GANGADHAR MEHER UNIVERSITY, AMRUTA VIHAR, SAMBALPUR

List of PO and PSO average attainments (PG)

School of Anthropology

PO1	PO2	PO3	PO4	PO5	PO6			
25.410053	22.70468	23.53801	16.3	29.28571	18.57421			
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6			

School of Biotechnology

PO1	PO2	PO3	PO4	PO5	PO6			
43.024444	38.28333	44.11556	36.13	39.52333	39.66			
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6			
47.691111	47.11222	49.91	42.83555556	42.11667	42.18			

School of Botany

PO1	PO2	PO3	PO4	PO5	PO6			
45.844109	37.13933	45.94361	39.22994179	40.62794	39.77301			
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6			
51.854792	50.6211	55.24104	47.23590712	45.19212	45.19212			

School of Chemistry

PO1	PO2	PO3	PO4	PO5	PO6			
50.915671	40.01742	51.49887	46.49064921	45.13608	46.55399			
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6			
51.473087	50.15962	56.50635	50.69013366	50.99153	56.43049			

School of Commerce

PO1	PO2	PO3	PO4	PO5	PO6			
38.177629	31.15644	34.58651	35.60717239	36.24945	35.06851			
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6			
38.177629	31.15644	34.58651	35.60717239	36.24945	35.06851			

School of Computer Science

PO1	PO2	PO3	PO4	PO5	PO6	PO7		
35.988051	24.78096	37.29558	20.82762297	33.96227	12.35586	19.27663		
PSO1	PSO2	PSO3						
41.37	40.97	37.54						

School of Economics

PO1	PO2	PO3	PO4	PO5				
86	85	85	87	85				
PSO1	PSO2	PSO3	PSO4	PSO5				

School of Education

Director, IQAC
Gangadhar Meher University
Sambalpur

REGISTRAR
GANGADHAR MEHER UNIVERSITY
SAMBALPUR

PO1	PO2	PO3	PO4	PO5	PO6	PO7		
36.224799	36.78796	33.51398	32.68751883	36.07876	31.10583	29.06376		
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6			
37.934799	39.08608	35.95585	34.87189383	32.05813	34.11208			
School of English								
PO1	PO2	PO3	PO4	PO5	PO6			
29.721766	27.36661	40.45337	29.72176581	33.99743	30.60272			
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6			
29.721766	26.6524	41.83456	27.65079365	34.31464	28.84896			
School of Geography								
PO1	PO2	PO3	PO4	PO5	PO6	PO7		
46.119147	44.05807	40.68451	36.90474892	41.28432	30.24508	24.04689		
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7		
47.325936	45.26486	43.48757	39.62418421	41.98395	23.49581	14.19441		
School of Hindi								
PO1	PO2	PO3	PO4	PO5	PO6	PO7		
86	87	87	85	87				
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7		
School of History								
PO1	PO2	PO3	PO4	PO5	PO6			
26.923077	21.47436	33.01282	27.56410256	28.20513	25.96154			
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6			
26.923077	21.47436	33.01282	27.56410256	28.20513	25.96154			
School of Library and Information Science								
PO1	PO2	PO3	PO4	PO5	PO6	PO7		
37.480158	33.68015	25.57348	21.80710889	26.8486	23.49505	31.54559		
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7		
36.336833	29.64154	35.46615	26.85922832					
School of Mathematics								
PO1	PO2	PO3	PO4	PO5	PO6	PO7		
40.072309	32.19901	37.63494	31.7893805	34.80231	27.90463	27.68815		
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7		
45.380157	44.04318	48.65728	41.98445336	41.19693	41.19976	40.75391		
School of MBA								
PO1	PO2	PO3	PO4	PO5	PO6			
43.905222	47.4377	44.7012	44.4637367	47.4191	43.7692	44.5661	43.4574	47.6658
PSO1	PSO2	PSO3	PSO4					
46.274866	47.0133	45.3169	46.6935269					
School of MCA								

PO1	PO2	PO3	PO4	PO5	PO6	PO7		
45.010694	36.37722	46.33136	40.28894485	33.90141	7.014369	39.74377		
PSO1	PSO2	PSO3	PSO4					
41.889193	42.11411	38.9889						
School of ODIA								
PO1	PO2	PO3	PO4	PO5	PO6			
38.822023	30.80654	38.25252	30.63323951	34.47239	34.37368			
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6			
42.69987	42.45074	46.46653	38.71442292	38.47905	38.49781			
School of Philosophy								
PO1	PO2	PO3	PO4	PO5	PO6			
49.80	52.65	45.39	46.42	44.84				
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6			
49.80	52.65	45.39	46.42	44.84				
School of Physics								
PO1	PO2	PO3	PO4	PO5	PO6			
46.991589	42.82618	44.05305	38.8671822	44.69109	45.28583			
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6			
53.124746	49.29236	51.90781	47.3412279	48.44434	50.97286			
School of Political Science								
PO1	PO2	PO3	PO4	PO5	PO6	PO7		
72.741	68.013	65.526	67.737	62.727	70.230	66.654		
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO 7		
71.900	66.901	64.629	66.948	61.550	70.230	66.619		
School of Psychology								
PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
50.129	46.442	51.393	44.784	48.680	45.597	40.514	37.083	
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO 7	PSO8	
53.708	51.100	51.631	50.536	50.713	48.637	33.939	39.262	
School of Sanskrit								
PO1	PO2	PO3	PO4	PO5	PO6	PO7		
36.812819	37.89808	35.72233	37.01450506	36.34156	35.33322	38.2675		
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO 7		
38.936134	35.84961	37.86185	33.6703443	41.12609	26.97742	38.67931		
School of Sociology								
PO1	PO2	PO3	PO4	PO5	PO6			
43.8434	38.72107	42.50306	33.17894383	39.24347	35.01603			
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6			
44.475923	43.7023	47.88233	40.29590201	39.72547	39.72547			

School of Statistics								
PO1	PO2	PO3	PO4	PO5	PO6			
37.447034	28.10286	18.7956	45.26991167	17.19864	26.56783			
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6			
38.466245	36.93062	39.53451	41.06438715	34.841	38.40569			
School of Zoology								
PO1	PO2	PO3	PO4	PO5	PO6			
38.466245	36.93062	39.53451	41.06438715	34.841	38.40569			
PSO1	PSO2	PSO3	PSO4	PSO5	PSO6			
38.466245	36.93062	39.53451	41.06438715	34.841	38.40569			

School of ENGLISH (AY: 2022-23)

Programme: PG **Semester: 1st** **Course ENG-101** **Course Title:** Renaissance Literature & Thought

Question	Q.1 (1 MARK)															
Unit																
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-2	CO-4	CO-2	CO-1	CO-3	CO-3	CO-2	CO-4	CO-3	CO-3	CO-3	CO-3	CO-4	CO-3	CO-3	CO-3
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No																
PG22EN-001	1	0	0	1	0	1	1	1	1	0	0	1	1	0	1	0
PG22EN-004	1	0	0	1	0	0	0	0	1	0	0	1	1	0	1	0
PG22EN-006	1	1	0	1	0	1	1	1	1	0	0	1	1	0	1	1
PG22EN-008	1	0	1	1	0	0	1	0	1	0	0	1	0	0	1	0
PG22EN-010	1	0	0	1	0	0	0	0	1	1	0	1	1	0	0	0
PG22EN-012	1	0	0	0	0	1	0	1	0	0	0	1	0	0	1	0
PG22EN-015	1	1	0	1	0	1	1	1	1	1	0	0	0	1	1	0
PG22EN-019	0	0	1	0	1	1	1	1	0	0	0	1	0	0	0	0
PG22EN-020	0	0	1	0	1	1	1	0	1	1	0	1	1	0	1	0
PG22EN-021	1	0	0	1	0	0	0	1	0	0	1	0	0	1	0	0
PG22EN-022	0	1	1	1	0	0	1	0	1	1	0	1	1	1	0	0
PG22EN-023	1	0	0	0	0	1	1	0	1	0	1	1	1	0	1	1
PG22EN-025	1	1	1	0	0	1	1	0	1	0	0	1	1	0	0	1
PG22EN-026	1	1	1	1	0	0	1	0	1	0	0	1	1	0	1	0
PG22EN-028	1	0	1	1	0	0	1	0	1	1	0	1	1	1	1	0
PG22EN-029	1	1	1	1	1	1	1	0	1	1	0	1	1	0	1	0
PG22EN-030	1	1	1	1	0	0	1	0	1	0	0	0	1	0	0	1
PG22EN-032	1	0	1	0	0	0	1	0	1	1	0	1	0	0	0	0
PG22EN-036	0	0	1	1	0	0	1	0	1	0	0	1	1	1	1	1
PG22EN-037	1	0	1	0	0	0	1	0	0	0	0	1	1	0	1	0
PG22EN-038	0	0	1	0	0	0	1	0	1	1	0	0	1	1	0	0
PG22EN-039	1	1	0	0	0	1	0	1	1	1	0	1	1	0	0	0
PG22EN-040	1	0	1	1	0	1	0	0	1	0	0	1	1	0	0	0
PG22EN-041	0	0	1	0	0	0	1	1	1	0	0	1	1	0	1	0
PG22EN-043	1	1	1	0	0	0	1	1	1	1	0	0	0	1	0	1
PG22EN-044	1	0	1	1	0	1	1	1	1	1	0	1	1	1	0	1
PG22EN-045	0	1	0	0	0	0	1	1	1	1	0	0	0	0	0	0
PG22EN-046	0	0	1	1	0	0	1	1	0	0	0	0	1	0	0	1
PG22EN-047	0	0	1	0	0	1	0	1	1	1	0	0	1	0	0	0
PG22EN-048	0	0	1	0	0	1	1	1	0	1	0	0	1	1	0	0

KIND ATTN: MAKE ENTRY HERE

Q.2 (2.5 MARK)																	
Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
CO-1	**CO-1**	CO-3	CO-4	CO-3	CO-3	CO-4	CO-4	CO-3	CO-3	CO-2	CO-3	**CO-1**	CO-3	CO-2	CO-3	CO-4	**CO-1**
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0
1.5	1.5		1.5	1.5		1.5	1.5	1.5	1.5	1.5			1.5	1.5	1.5	4.5	
1.5		1.5	1.5	1.5		1.5	1.5	1.5	1.5	1.5			1.5	1.5	1.5		4
1.5		1.5	1.5	1.5		1.5	1.5	1.5	1.5	1.5		1.5	1.5		1.5		4
1.5		1.5	1.5	1.5	1.5	1.5		1.5	1.5	1.5		1.5	1.5	1.5			4
				1.5			0	1.5	1.5		1.5			1.5	1.5		
1.5	1.5		1.5	1.5	1.5	1.5		1.5	1.5		1.5		1.5	1.5	1.5	4.5	
1.5	1.5		1.5	1.5		1.5	1.5	1.5	1.5	1.5		1.5	1.5	1.5		4.5	
				1.5		1.5	1.5	1.5	1.5		1.5		1.5	1.5	1.5		4
	1.5	1.5	1.5	1.5		1.5	1.5	1.5	1.5	1.5		1.5	1.5	1.5		4.5	
				1.5			1.5	1.5	1.5			1.5	1.5		1.5		
2	2		2	2		2	2	2	2	2		2	2		2		4.5
1.5	1.5		1.5	1.5		1.5	1.5	1.5	1.5	1.5			1.5	1.5	1.5		4
1.5		1.5	1.5	1.5		1.5	1.5	1.5	1.5	1.5			1.5	1.5	1.5	4	
1.5	1.5	1.5		1.5	1.5		1.5	1.5	1.5	1.5			1.5	1.5	1.5	4	
	1.5	1.5	1.5		1.5	1.5	1.5	1.5	1.5	1.5		1.5		1.5	1.5		4.5
2	2		2	2		2	2	2	2		2	2		2	2		4.5
1.5	1.5		1.5	1.5		1.5	1.5	1.5	1.5	1.5			1.5	1.5	1.5	4.5	
1.5	1.5		1.5	1.5	1.5	1.5		1.5	1.5	1.5			1.5	1.5	1.5	4.5	
2	2		2	2		2	2	2	2		2	2	2	2			4.5
1.5	1.5		1.5	1.5		1.5	1.5	1.5	1.5			1.5		1.5	1.5		4.5
1.5	1.5		1.5	1.5		1.5	1.5	1.5	1.5		1.5	1.5		1.5	1.5		0
1.5		1.5	1.5	1.5	1.5	1.5		1.5	1.5	1.5			1.5	1.5	1.5		4.5
	0		0	1.5			1.5	1.5	1.5	1.5			1.5	1.5	1.5		4
1.5	1.5	1.5		1.5	1.5	1.5		1.5	1.5	1.5		1.5	1.5				
1.5	1.5		1.5	1.5		1.5	1.5		1.5	1.5	1.5		1.5	1.5	1.5		4
1.5		1.5	1	1.5			1.5	1.5					1			2	
				1.5	1.5		1.5	1.5	1.5	1.5		1.5		1.5	1.5		4.5
1.5		1.5	1.5	1.5	1.5		1.5	1.5	1.5	1.5		1.5	1.5		1.5		
1.5	1.5		1.5	1.5		1.5	1.5	1.5	1.5	1.5		1.5		1.5	1.5		4.5
1.5	1.5			1.5	1.5	1.5	1.5	1.5	1.5	1.5			1.5	1.5	1.5		

						ATTN: AUTO CALCULATION							
Q.3													
Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
I	II	I	II	I	II								
CO-3	CO-3	CO-2	CO-3	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	14.5	14.00	39.50	20.00				
4.5		4.5			4.5	4	9.5	16	15.5	27.586207	67.857143	40.506329	77.50
4			4	4		6.5	4	24	5.5	44.827586	28.571429	60.759494	27.50
4			4	4		8	3.5	26	7.5	55.172414	25.000000	65.822785	37.50
4			4	4		8	6	24	3	55.172414	42.857143	60.759494	15.00
	4		2.5	4		1	2.5	21	1	6.896552	17.857143	53.164557	5.00
4.5		4.5			4.5	3	7	18	13	20.689655	50.000000	45.569620	65.00
4.5		4.5		4.5		5.5	9.5	20	11	37.931034	67.857143	50.632911	55.00
4			2	4		4	3.5	22	4	27.586207	25.000000	55.696203	20.00
4.5			4.5	4.5		3	5	27	10	20.689655	35.714286	68.354430	50.00
4.5				4.5		2.5	1	18.5	2.5	17.241379	7.142857	46.835443	12.50
4.5		4.5			4.5	11.5	8.5	18.5	12.5	79.310345	60.714286	46.835443	62.50
4			4	4		7	5	25.5	5.5	48.275862	35.714286	64.556962	27.50
4		3			3	1.5	9	17	13.5	10.344828	64.285714	43.037975	67.50
4		4		2.5		4	10	20	7.5	27.586207	71.428571	50.632911	37.50
4.5			4.5	4.5		8.5	6	26	5.5	58.620690	42.857143	65.822785	27.50
4.5		4.5		4.5		11.5	9.5	25	8	79.310345	67.857143	63.291139	40.00
	4.5		4.5	4.5		4	6	23	11	27.586207	42.857143	58.227848	55.00
4.5			4.5	4.5		3	6	25.5	7.5	20.689655	42.857143	64.556962	37.50
4.5		4.5		4.5		11.5	8.5	24	7	79.310345	60.714286	60.759494	35.00
4.5		4.5			4.5	9	9	12.5	10	62.068966	64.285714	31.645570	50.00
4.5		4.5		4.5		4.5	8	19.5	5.5	31.034483	57.142857	49.367089	27.50
4.5		4.5			4.5	6	8.5	19	10.5	41.379310	60.714286	48.101266	52.50
4		4		4		5	9	18.5	2.5	34.482759	64.285714	46.835443	12.50
4		2				4.5	5.5	16	3.5	31.034483	39.285714	40.506329	17.50
	4		4		4	7	6	19.5	10.5	48.275862	42.857143	49.367089	52.50
1.5		4			4	2.5	7	13	10.5	17.241379	50.000000	32.911392	52.50
4.5		4.5		4.5		6	8.5	18.5	3.5	41.379310	60.714286	46.835443	17.50
4.5		4.5		4.5		4	8	20.5	5	27.586207	57.142857	51.898734	25.00
4.5		4.5			4.5	9	8.5	13.5	11	62.068966	60.714286	34.177215	55.00
4.5		4.5			4.5	3	9.5	16.5	9.5	20.689655	67.857143	41.772152	47.50
			AVERAGE Cos			5.616667	6.916667	20.26667	7.766667	38.73563	49.40476	51.30802	38.83

PO- Attainment

CO-PO Mapping ENG 101

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-7
CO1	1	1	3	1	0	1
CO2	0	1	4	0	2	1
CO3	5	1	7	0	6	2
CO4	4	1	3	0	3	2

School of ENGLISH (AY: 2022-23)																			
me:	PG		ter:	1st				e	104	104	Course Title: Mathematical Methods in Physics								
																			K
Question	Q.1 (1 MARK)																		
Unit																			Un
tion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	
CO	CO-1	CO-3	CO-3	CO-3	CO-1	CO-1	CO-1	CO-3	CO-3	CO-3	CO-3	CO-3	CO-3	CO-3	CO-1	CO-3	CO-2	CO-2	
Marks	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5	2.5	
Marks																			
001	0	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1.5	1	
004	1	0	1	1	1	1	1	1	1	1	0	1	1	0	0	0	1.5	1.5	
006	1	0	1	1	0	1	0	1	0	0	1	1	1	1	1	1	1.5	1.5	
008	1	0	1	1	0	1	0	1	1	0	1	1	1	1	0	1	1.5	1.5	
010	0	1	0	1	0	1	0	1	1	1	1	1	1	1	0	0	1.5		
012	1	1	1	1	0	1	1	1	1	1	1	1	0	1	0	1	1.5	1.5	
015	0	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1	2		
019	1	1	0	0	0	1	0	1	1	0	1	0	1	1	0	0			
020	1	1	1	1	0	1	0	1	1	1	1	0	1	0	0	0	1	1	
021	0	1	1	1	1	1	1	1	1	0	1	0	0	1	1	1		1	
022	1	0	1	0	1	1	1	1	1	1	0	1	1	1	0	1	1.5	2	
023	1	1	1	0	1	1	1	1	1	0	1	1	1	1	1	1	2	2	
025	1	0	1	1	0	1	1	1	1	0	1	0	1	1	0	1	1.5	1.5	
026	0	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	2	1.5	
028	1	1	1	1	1	1	1	1	1	0	0	0	1	1	0	1	1.5	1.5	
029	1	0	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1.5	1.5	
030	1	0	1	1	0	1	1	1	0	1	1	1	1	1	1	1		2	
032	1	0	1	1	1	1	1	1	1	0	1	0	1	1	0	0	1.5	1.5	
036	1	1	1	1	0	1	1	1	1	1	0	0	1	0	1	1	2	2	
037	1	1	1	1	1	1	0	1	1	0	1	0	1	1	0	1	1.5	1.5	
038	1	1	1	0	1	1	1	1	1	0	1	1	1	1	1	0			
039	0	0	1	0	1	1	1	1	1	0	0	0	1	0	0	0	1.5	1.5	
040	0	0	0	0	0	1	0	1	1	0	1	0	1	1	0	0		1.5	
041	1	1	0	1	0	1	0	1	0	0	1	0	1	1	0	0	1.5	1.5	
043	1	0	1	1	0	1	0	1	0	1	0	1	0	0	0	1	1	1	
044	1	0	1	0	0	1	1	1	0	1	1	1	1	1	1	1	1.5		
045	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	1	1	1	
046	1	1	0	0	0	1	0	1	1	1	0	0	0	0	0	1	1	1	
047	1	1	1	1	0	1	0	1	1	1	1	0	0	1	1	0	1.5	1.5	
048	1	1	1	1	0	0	1	1	0	0	0	0	1	0	0	0	1	1.5	

IND ATTN: MAKE ENTRY HERE

Q.2 (2.5 MARK)													
it-I		**Unit-II**				**Unit-III**				**Unit-IV**			
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-1	CO-1	CO-3	CO-3	CO-3	CO-3	CO-3	CO-3	CO-3	CO-3	CO-1	CO-2	CO-3	CO-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
0.5		1.5	1.5		1.5	1.5		1.5	1.5	1.5	1.5		1.5
1.5		1.5	1.5		1.5	1.5	1.5	1.5		1.5	1.5		1.5
	1.5	1.5	1.5		1.5	1.5		1.5	1.5	1.5	1.5		1.5
	1.5	1.5	1.5		1.5	1.5		1.5	1.5	1.5	1.5	1.5	1.5
	1.5	1	1.5		1.5	1.5	1.5		1.5	1.5			1.5
	1.5	1.5	1.5			1.5	1.5		1.5	1.5	1.5		1.5
3	2	2	2		2	2	2	2		2	2		2
		1.5	1.5	1.5		1.5			1.5	1.5		1.5	1.5
	1	1	1.5	1.5		1	1	1		1.5		1	1.5
	1		1		1		1	1	1				
	1.5	1.5	1.5		1.5	2		2	1.5	1.5	1.5		1.5
	2	2	2		2	2		2	2	2	2		2
	1.5	1.5		1.5	1.5	1.5		1.5	1.5	1.5	1.5		1.5
1.5		2	2		1.5	2	1.5	1.5		1.5	1.5	2	1.5
1.5		1.5	1.5	1.5		1.5	1.5		1.5	1.5		1.5	1.5
	1.5		2	2	2	2	1.5		1.5	1.5	1.5		1.5
		2	1.5	1.5		1.5	1.5	2		2	2	2	2
1.5		1.5	1.5		1.5	1.5		2	1.5	2	2		2
	2	2	1.5		1.5	1.5		1.5	1.5	1.5		1.5	
	1.5	1.5	1.5	1.5		1.5	1.5		1.5	1.5	1.5		
	1.5	1.5	1.5	2		2	2	2		2	2	2	
	1.5	1.5	1.5		1.5	1.5		1.5	1.5	1.5		1.5	1.5
	1.5	1.5			1.5	1.5		1.5			1.5	1.5	1.5
1.5		1.5		1.5	1.5	1.5	1.5	1.5		1.5	1.5		1.5
1		1	1		1	1.5	1.5	1.5		1.5	1.5		1.5
1.5	1.5	1.5	1.5		1.5	1.5	1.5		1.5		1		1
	1	1.5	1.5		1.5	1	1	1		1	1		1
1		1	1		1	1.5	1.5	1.5		1.5		1.5	1.5
1.5			1.5	1.5	1.5	1.5	1.5		1.5	1.5	1.5	1.5	
	1	1	1		1	1			1				

								ATTN: AUTO CALCULATION							
Q.3															
Unit-I		**Unit-II**		**Unit-III**		**Unit-IV**		**CO wise marks attainment**				**CO-wise (%) attainment**			
I	II	I	II	I	II	I	II								
CO-1	CO-2	CO-3	CO-1	CO-3	CO-1	CO-3	CO-2	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6	6	6	6	6	6	6	6	27	22	54					
	4.5	4.5		4			4	9.5	7.5	21		35.19	34.09	38.89	
4			4.5	4.5			4.5	5.5	9	20		20.37	40.91	37.04	
		4			4	4		5.5	3.5	27		20.37	15.91	50	
4			4	4	4		4	8	5	25		29.63	22.73	46.3	
									2.5	21			11.36	38.89	
3.5		4			4	4		3	7	18		11.11	31.82	33.33	
4.5		4.5			4.5	4.5		5.5	9.5	20		20.37	43.18	37.04	
3.5		3.5			3.5		4	4	3.5	22		14.81	15.91	40.74	
	3	3.5		3.5			3.5	3	5	27		11.11	22.73	50	
3			2.5					2.5	1	18.5		9.259	4.545	34.26	
	4	4		4			4	11.5	8.5	18.5		42.59	38.64	34.26	
	4.5		4.5	4.5			4.5	7	5	25.5		25.93	22.73	47.22	
3.5			3.5		3	3.5		1.5	9	17		5.556	40.91	31.48	
3.5		3			1.5		1.4	4	10	20		14.81	45.45	37.04	
3.5			3.5	3.5			3.5	8.5	6	26		31.48	27.27	48.15	
4		4		3			4	11.5	9.5	25		42.59	43.18	46.3	
5		5		4.5		4.5		4	6	23		14.81	27.27	42.59	
4.5			4.5	4.5			4.5	3	6	25.5		11.11	27.27	47.22	
1.5		4.5		4.5			4.5	11.5	8.5	24		42.59	38.64	44.44	
4			4		3		4	9	9	12.5		33.33	40.91	23.15	
4		4			4.5	4.5		4.5	8	19.5		16.67	36.36	36.11	
3.5		3.5			3.5	3.5		6	8.5	19		22.22	38.64	35.19	
	4	4		4		4		5	9	18.5		18.52	40.91	34.26	
	3.5	4		2			3.5	4.5	5.5	16		16.67	25	29.63	
3			3		3		3	7	6	19.5		25.93	27.27	36.11	
	1.5	1.5			3			2.5	7	13		9.259	31.82	24.07	
3			3	3		3		6	8.5	18.5		22.22	38.64	34.26	
3		3	3	4.5		4.5		4	8	20.5		14.81	36.36	37.96	
	4.5	4.5		4.5			3.5	9	8.5	13.5		33.33	38.64	25	
								3	9.5	16.5		61.11	43.18	30.56	
								5.845	6.983	20.37		23.37	31.74	37.72	

	CO PO Mapping Eng-104						
	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO 1	3	2	2	2	3	1	2
CO2	2	3	3	2	2	1	3
CO3	3	2	1	2	2	1	3

School of ENGLISH (AY: 2022-23)																					
Programme:	**PG**		**Semester:**	**2nd**				**Course**	**ENG-202**		**Course Title:**	**: 20th Century English Literature and Thought**									
Question	**Q.1 (1 MARK)**																				
Unit																	**Unit-I**				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV	
CO	CO-2	CO-2	CO-2	CO-2	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	**CO-2**	**CO-2**	CO-2	CO-2	
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	
Marks / Roll No																					
PG22EN-001	1	1	0	1	1	1	1	1	1	0	0	1	0	1	1	0	2	2		1.5	
PG22EN-004	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.5	1.5	1.5		
PG22EN-006	1	1	0	1	1	1	0	0	1	1	0	1	1	0	1	1	1.5	1.5	1.5		
PG22EN-008	1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1		
PG22EN-010	1	1	0	1	1	0	1	1	1	0	1	1	1	0	1	1	0.5	1			
PG22EN-012	1	1	0	1	1	0	0	0	1	0	1	1	1	1	1	1	2	2		2	
PG22EN-015	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	2		2	2	
PG22EN-019	1	1	0	0	1	1	0	1	0	0	0	1	1	1	1	1					
PG22EN-020	1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1.5		0.5	
PG22EN-021	1	1	0	1	0	0	0	0	1	0	1	1	0	0	1	1	1		1		
PG22EN-022	1	1	0	1	1	1	1	0	1	1	1	1	0	1	1	1	1	1		1	
PG22EN-023	1	1	0	1	0	1	1	1	1	1	0	1	1	1	1	1	2	2	2		
PG22EN-025	1	1	0	1	1	0	1	1	1	0	1	1	1	1	1	1	1.5	1.5		1.5	
PG22EN-026	1	1	0	1	1	0	0	1	1	0	1	1	1	1	1	1	2	1.5	1.5		
PG22EN-028	1	1	0	1	1	0	1	1	1	0	1	1	1	1	1	1	1.5	1.5	1		
PG22EN-029	1	1	0	1	1	0	0	1	1	0	1	0	0	0	1	1	2	1.5		1.5	
PG22EN-030	1	1	0	1	1	1	1	1	1	0	1	1	0	1	1	1	2		2	1.5	
PG22EN-032	0	1	0	1	1	0	1	1	1	1	0	1	1	1	1	1	2	1.5		1.5	
PG22EN-036	1	1	0	1	1	1	0	1	1	0	0	1	1	1	1	1	2	1.5	1.5		
PG22EN-037	1	1	0	1	0	0	1	1	1	1	1	1	0	1	1	1		1	1.5	1	
PG22EN-038	1	1	0	0	0	1	0	0	0	1	0	1	0	1	1	1	1.5	1	1.5	1.5	
PG22EN-039	0	1	1	1	0	0	0	0	0	0	0	1	1	1	1	1	1.5	1	1		
PG22EN-040	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1					
PG22EN-041	1	1	0	1	1	0	0	1	1	0	1	0	1	0	0	0	1.5	1.5	1.5		
PG22EN-043	1	1	0	0	0	0	0	0	1	1	0	0	1	0	1	1	1.5		2	1.5	
PG22EN-044	1	1	0	1	1	0	0	0	1	1	0	0	1	0	1	1					
PG22EN-045	0	0	1	0	1	0	0	0	1	0	0	0	1	1	0	1	1				
PG22EN-046	0	1	0	0	1	0	1	0	1	0	0	0	0	0	1	0	1.5	1.5			
PG22EN-047	1	1	0	1		1	0	0	1	1	1	1	0	0	1	1	1	1.5	1.5	1.5	
PG22EN-048	1	1	0	1	0	0	0	0	1	0	1	1	0	1	1	1	1		1		

KIND ATTN: MAKE ENTRY HERE

Q.2 (2.5 MARK)

Unit-II				**Unit-III**				**Unit-IV**				**Unit-I**	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	**CO-1**	CO-1	CO-1	CO-1	CO-2	**CO-2**
2.5	2.5	2.5		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0
1.5		2	2	1	1.5		1.5	1.5	1.5		1.5	3	
	1	1		1	1	1.5		1	1.5	1.5		3	
1.5	1.5	1		1.5	1.5	1		1		1	1.5	3.5	
	1	1.5	1.5	1	1.5	1.5		1	1	1		3	
1.5	1	1.5		1.5	1.5	1		1.5			1.5		2.5
	2	1.5	2	2	1.5		1.5		1.5	2	1.5	4.5	
	1	2	2		2	2	2	2		2	2	4	
	1.5	1.5	1.5	1.5		1.5	1.5	1.5	1		1		
		1.5	1.5	1.5				1.5	1.5	1.5		3.5	
1				1	1		1	1		0.5		3.5	
1	1	1.5		1.5	1	1.5		1.5	1.5	1.5		3.5	
1.5		2	2		2	2	2	1.5		1.5	1.5		4.5
	1	1	1.5	1.5		1	1	1		1	1	3	
	1.5	1.5	1	1.5	2		1.5	1	1		1.5		4
	1.5	2	2	2		1.5	1.5	1.5		1.5	1.5	3	
	1.5	2	1.5	1.5	1.5		1	1		1.5	1	4	
	1.5	2	2	2	1.5	1.5		1.5	1.5		2	4.5	
1.5		1.5	1.5	1.5		1.5	1.5	1	1.5		1.5	4	
1.5		1.5	1.5	2	1.5		1.5	1		2	1.5	4	
	1	1	1.5		1.5	1.5	1	1	1		1.5		3.5
1.5	1.5	1.5		1	1.5		1.5			1		4	
1	1	1.5		1.5	1	1		1	1.5		1	3.5	
	1.5	1		1.5	1		1	1		1	1	3	
1	1	1.5		0.5				0.5	0.5	0		3.5	
1.5	1	1.5		1.5	1.5	1		1.5	1.5	1.5		4	
1.5	1			1.5	1.5	1.5		1.5	1.5		1.5		
	1	1		1		1.5	1.5	1.5	1.5		1.5	3	
1	1	1.5			1	1.5	1	1	1		1	2.5	
	1.5	1.5	1.5		1.5	1.5	1.5	1.5	1.5	1.5		3.5	
	0.5	0.5	1	1	1	1		1		1	1		2.5

						ATTN: AUTO CALCULATION			
Q.3									
Unit-II		**Unit-III**		**Unit-IV**		**CO wise marks attainment**		**CO-wise (%) attainment**	
I	II	I	II	I	II				
CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	**CO-1**	**CO-2**	**CO-1**	**CO-2**
6.0	6.0	6.0	6.0	6.0	6.0	55	15.00		
4			4	4.5		34.50	11.5	62.73	76.67
3.5			3.5		3	31.50	11.5	57.27	76.67
3.5			3.5		2.5	29.00	11	52.73	73.33
3.5			3		3.5	32.00	9	58.18	60.00
3.5			3.5	4		31.00	7	56.36	46.67
4		4		4		35.50	13.5	64.55	90.00
	4.5	4			3.5	40.00	14	72.73	93.33
3.5			3		3	30.00	2	54.55	13.33
4		3.5			4	31.50	9.5	57.27	63.33
3					3	16.50	8.5	30.00	56.67
3.5			3.5		3.5	32.50	9.5	59.09	63.33
4			4	4.5		38.50	13.5	70.00	90.00
	3	3.5			3	29.50	10.5	53.64	70.00
	3.5	2			2	29.00	12	52.73	80.00
4.5		4		3.5		37.00	10	67.27	66.67
3.5			4		4	30.00	12	54.55	80.00
4.5		4.5		4.5		39.00	13	70.91	86.67
3.5			4	3.5		34.00	11	61.82	73.33
3.5			3.5	4		34.00	12	61.82	80.00
3			3		3	29.00	10	52.73	66.67
3.5			3.5	4		26.50	11.5	48.18	76.67
3		2.5			3	24.00	10	43.64	66.67
	3		3	3		21.00	4	38.18	26.67
3.5			3.5	3		20.00	11	36.36	73.33
3		3		3.5		27.00	11	49.09	73.33
3.5			3.5			24.50	3	44.55	20.00
3.5			3		3.5	25.50	5	46.36	33.33
2.5		2		2		20.50	6.5	37.27	43.33
3.5			4		3.5	31.50	12	57.27	80.00
2.5		2.5		2.5		21.50	7.5	39.09	50.00
			AVERAGE Cos			**29.53**	**9.75**	**53.70**	**65**

PO- Attainment							
CO-PSO Mapping ENG 202							
	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	
CO1	1	1	3	1	1	1	
CO2	0	1	1	0	2	3	
CO3							
CO4							

School of ENGLISH (AY: 2022-23)																				
Programme:	**PG**		**Semester:**	**2nd**				**Course**	**ENG-205**		**Course Title:**	English litera	ary-Cr	iticism	Upto	Eliot				
Question	**Q.1 (1 MARK)**																			
Unit																	**Unit-I**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	
CO	CO-2	CO-2	CO-3	**CO-3**	CO-1	CO-2	CO-3	CO-1	CO-3	CO-3	CO-3	CO-2	CO-2	CO-3	CO-3	CO-3	**CO-3**	**CO-1**	CO-3	
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	
Marks / Roll No																				
PG22EN-001	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0		1.5	1.5	
PG22EN-004	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	1.5		1.5	
PG22EN-006	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	1.5	1.5	1.5	
PG22EN-008	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1.5	1.5		
PG22EN-010	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0		2	2	
PG22EN-012	0	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0		1.5	1.5	
PG22EN-015	0	0	1	0	0	0	0	0	1	0	1	1	0	0	0	0	2		2	
PG22EN-019	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		1.5	1.5	
PG22EN-020	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0		2	2	
PG22EN-021	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0		1.5	1.5	
PG22EN-022	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0		2	2	
PG22EN-023	0	0	1	1	1	0	0	0	0	0	1	0	0	0	0	0	2		2	
PG22EN-025	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0		1.5	1.5	
PG22EN-026	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	1.5	1.5	1.5	
PG22EN-028	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1.5	1.5		
PG22EN-029	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	1.5	1.5		
PG22EN-030	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0		1.5	1.5	
PG22EN-032	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0		1.5	1.5	
PG22EN-036	1	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	1.5		1.5	
PG22EN-037	0	0	1	0	0	0	0	1	0	0	1	0	0	1	0	0	1.5	1.5		
PG22EN-038	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0		1.5	1.5	
PG22EN-039	0	0	1	1	1	0	0	0	0	0	1	0	0	0	0	0	1.5		1.5	
PG22EN-040	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0		1.5	1.5	
PG22EN-041	0	0	1	1	1	0	0	0	0	0	0	1	0	0	0	0	1.5		1.5	
PG22EN-043	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1.5		1.5	
PG22EN-044	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0		1.5	1.5	
PG22EN-045	1	0	1	1	1	0	0	0	0	0	0	1	0	0	0	0		1.5	1.5	
PG22EN-046	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0		1.5	1.5	
PG22EN-047	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0		1.5	1.5	
PG22EN-048	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1.5	1.5	1.5	

KIND ATTN: MAKE ENTRY HERE

Q.2 (2.5 MARK)														
	Unit-II				**Unit-III**				**Unit-IV**				**Unit-I**	
IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
CO-3	CO-2	CO-2	CO-1	CO-2	CO-3	CO-3	CO-2	CO-2	**CO-3**	CO-3	CO-2	CO-2	CO-3	**CO-3**
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0
1.5	1.5	1.5	1.5			1.5		1.5	1.5		1.5	1.5	4.5	
1.5	1.5	1.5		1.5		1.5	1.5	1.5	1.5	1.5	1.5			4.5
	1.5	1.5		1.5			1.5	1.5	1.5	1.5	1.5			4.5
1.5	1.5	1.5		1.5		1.5	1.5	1.5	1.5	1.5		1.5		4
2	2	2		2	1.5		1	1.5	1.5	1.5	2		4.5	
1.5	1.5	1.5		1.5		1.5	1.5	1.5		1.5	1.5	1.5	4.5	
2	2		2	2	2		2	2	2		2	2		4.5
1.5	1.5	1.5			1.5	1.5		1.5		1.5	1.5	1.5	4.5	
2	2		2	2		2	2	2	2		2	2	4.5	
1.5		1.5		1.5	1.5	1.5		1.5	1.5	1.5				4.5
2	2	2	2		2	2		2	2	2	2			4.5
2	2	2		2	2	2		2	2		2	2		4.5
1.5	1.5	1.5		1.5		1.5	1.5	1.5	1.5	1.5	1.5			4
	1.5		1.5	1.5	1.5		1.5	1.5	1.5	1.5		1.5	4.5	
1.5	1.5	1.5		1.5		1.5	1.5	1.5	1.5		1.5		4.5	
1.5	1.5	1.5		1.5	1.5		1.5	1.5	1.5	1.5		1.5	4.5	
1.5	1.5	1.5		1.5			1.5	1.5	1.5	1.5		1.5		4.5
1.5	1.5		1.5	1.5		1.5	1.5		1.5	1.5		1.5	4.5	
1.5	1.5	1.5		1.5		1.5	1.5	1.5	1.5	1.5	1.5			4.5
1.5	1.5		1.5	1.5	1.5		1.5	1.5	1.5		1.5	1.5	4.5	
1.5		1.5		1.5		1.5		1.5	1.5		1.5	1.5	4.5	
1.5	1.5	1.5		1.5		1.5	1.5	1.5	1.5	1.5	1.5			4.5
1.5	1.5	1.5		1.5	1.5	1.5		1.5	1.5	1.5		1.5	4.5	
1.5	1.5	1.5	1.5		1.5				1.5	1.5			4.5	
1.5	1.5	1.5		1.5		1.5	1.5	1.5	1.5	1.5		1.5	4.5	
1.5	1.5	1.5	1.5			1.5	1.5	1.5	1.5		1.5	1.5	4.5	
1.5	1.5	1.5	1.5			1.5	1.5	1.5	1.5	1.5		1.5		4.5
1.5	1.5	1.5		1.5	1.5	1.5		1.5	1.5	1.5		1.5	4.5	
1.5	1.5	1.5	1.5		1.5	1.5		1.5	1.5	1.5		1.5		4.5
	1.5		1.5	1.5	1.5	1.5		1.5	1.5	1.5		1.5	4.5	

						ATTN: AUTO CALCULATION					
Q.3											
Unit-II		**Unit-III**		**Unit-IV**		**CO wise marks attainment**			**CO-wise (%) attainment**		
I	II	I	II	I	II						
CO-1	CO-1	CO-1	CO-2	CO-3	CO-3	**CO-1**	**CO-2**	**CO-3**	**CO-1**	**CO-2**	**CO-3**
6.0	6.0	6.0	6.0	6.0	6.0	25	28.50	50.50			
4.5			4	4		3	3.5	23.5	20.689655	25.000000	59.493671
4.5			4.5	4.5		8.5	4	24.5	58.620690	28.571429	62.025316
4.5			4.5	4.5		10	4	22	68.965517	28.571429	55.696203
4			4	4		8.5	2.5	22	58.620690	17.857143	55.696203
4.5		4		4		3.5	8	20	24.137931	57.142857	50.632911
	4.5	4.5		4.5		2.5	8.5	20.5	17.241379	60.714286	51.898734
4.5			4.5		4.5	8.5	5	22	58.620690	35.714286	55.696203
	4.5	4.5		4.5		1.5	7	22	10.344828	50.000000	55.696203
	4.5	4.5			4.5	4	10.5	15.5	27.586207	75.000000	39.240506
	4.5	4.5		4.5		7.5	6.5	19	51.724138	46.428571	48.101266
	4.5	4.5		4.5		8.5	7.5	23	58.620690	53.571429	58.227848
4.5			4.5	4.5		9.5	3	29.5	65.517241	21.428571	74.683544
	4		4	4		8	4	22	55.172414	28.571429	55.696203
	4.5	4				4.5	6.5	15.5	31.034483	46.428571	39.240506
4.5			4.5		4.5	4.5	4	16	31.034483	28.571429	40.506329
4.5		4.5			4.5	5.5	7	13.5	37.931034	50.000000	34.177215
	4.5		4.5	4.5		8.5	2.5	22.5	58.620690	17.857143	56.962025
4.5			4.5	4.5		3	2.5	22	20.689655	17.857143	55.696203
4.5			4.5		4.5	7.5	5	20	51.724138	35.714286	50.632911
4.5			4.5		4.5	4.5	4	17	31.034483	28.571429	43.037975
4.5			4.5		4.5	4	2.5	16.5	27.586207	17.857143	41.772152
4.5			4.5	4.5		8.5	4	24.5	58.620690	28.571429	62.025316
4.5			4.5	4.5		3	1	27.5	20.689655	7.142857	69.620253
4.5		4.5		4.5		4	5.5	18.5	27.586207	39.285714	46.835443
4.5			4.5	4.5		4	1.5	25	27.586207	10.714286	63.291139
4.5			4.5	4.5		4	4	23.5	27.586207	28.571429	59.493671
4.5			4.5	4.5		8.5	3.5	26	58.620690	25.000000	65.822785
4.5			4.5	4.5		3	1	26.5	20.689655	7.142857	67.088608
4.5		4.5		4.5		7.5	6.5	22	51.724138	46.428571	55.696203
4.5			4.5	4.5		4.5	1	25	31.034483	7.142857	63.291139
			AVERAGE Cos			**5.75**	**4.53333**	**21.5667**	**39.65517**	**32.38095**	**54.59916**

PO- Attainment						
CO-PO Mapping ENG 205						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-7
CO1	2	1	2	3	1	2
CO2	3	1	4	2	2	1
CO3	4	1	5	2	4	2

School of pHYSICS (AY: 2022-23)

Programme: PG **Semester: 1st** **Course PHY-101**

Name of the Faculty: Dr. Ananta Prasad Chakraverty

Question	Q.1 (1 MARK)																	
Unit	Unit-I						Unit-II				Unit-III		Unit-IV				Un	
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II
CO	CO-1	CO-1	CO-1	CO-1	CO1	CO1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5
Marks / Roll No																		
PG22PH-001	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	2	1.5
PG22PH-002	0	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	
PG22PH-011	1	0	1	0	1	0	0	0	0	1	1	1	1	0	1	0	0	0
PG22PH-015	1	0	1	0	0	1	1	1	0	1	1	0	1	1	1	1	2.5	
PG22PH-016	1	1	1	0	0	1	1	1	0	1	1	1	1	0	1	1		2.5
PG22PH-017	1	0	1	1	1	0	0	0	0	1	0	0	0	0	1	0		
PG22PH-018	0	0	0	0	0	1	0	1	1	1	1	0	0	0	0	0	0	
PG22PH-019	1	1	1	0	0	0	0	0	1	1	1	0	1	0	0	0		2.5
PG22PH-020	1	1	1	0	1	0	0	0	1	1	1	0	1	0	0	0	1	
PG22PH-021	0	0	0	0	1	0	0	0	0	1	1	0	0	1	0	1		
PG22PH-022	0	1	1	1	0	0	1	1	1	1	1	0	1	1	1	1	0	
PG22PH-024	0	1	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1	
PG22PH-025	1	0	0	0	1	1	1	0	0	1	1	0	1	0	1	1		
PG22PH-026	0	1	1	1	0	1	1	0	0	1	1	1	0	0	1	1		
PG22PH-027	1	0	0	1	0	1	1	1	0	1	1	0	0	0	0	1	0	
PG22PH-028	1	0	1	0	1	0	1	0	1	1	1	0	0	1	1	1		0
PG22PH-029	1	0	0	0	0	1	1	0	1	1	1	1	1	0	0	0	0	0
PG22PH-030	1	1	1	0	0	1	0	1	1	1	1	1	1	0	1	0		

Average CO-Attainment

Course Title: Mathematical Methods in Physics

KIND ATTN: MAKE ENTRY HERE

Q.2														Q.3			
it-I		**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**		**Unit-II**	
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II
CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0
2		2.5	1.5	2			2	2	2.5	2	2		2	5		3	
2.5	1.5	2.5	2.5		2	2.5	2.5		2.5	2.5	2.5		2	6			6
1	1	1	0		2.5	1.5	1.5		0	2.5		0	0	3		6	
2.5		2.5	2.5		2.5	2.5	2.5		2.5	1		2.5	2.5	5		6	
2.5	2.5	2.5	1.5		2.5	2.5	2.5	2.5		2.5		2.5	1	4			6
1.5	0	1	0		2.5	1	1.5	1.5		2.5	0	1		1		2	
1	1	2.5			2.5	2	2.5		2.5	2.5	2.5	1.5		3			6
1	0	2.5	2.5	1.5	2.5	1	1	2		0.5	1.5			3		0	
					1.5	0	0	0		1	0.5		1.5	0		1	
2	2	2.5		0	2.5	2.5	2.5	2.5			2.5	2.5		3			1
2.5	2.5	2.5	2.5		2.5	2.5	2.5		2.5		1.5	0	2.5		6	6	
		2.5					2.5	2.5		2.5					3	0	
2.5	2.5	2	2		2.5	2.5	2.5	1.5		2.5	2	2.5			5		4
2.5	2.5		2.5	2.5	2.5	2.5	2.5		2.5		2.5		2.5	6		6	
2.5	2.5	2.5	2.5	2.5		2.5	2.5		2.5	2.5			2.5		4	6	
2.5		2.5	2	0	2.5	1.5	2		2		0		1.5	3		2	
2.5	2.5	2.5	2.5		2.5	2.5	1	2.5		1				6		6	
		2.5	2.5		2.5	2.5	1.5	0		1	1				3	2	

ATTN: AUTO CALCULATION

Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
I	II	I	II								
CO-3	CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	6.0	19.5	17.5	15.5	17.5				
	5		5	12.5	11	11.5	11	64.10	62.86	74.19	62.86
5		6		12.5	16	14.5	17	64.10	91.43	93.55	97.14
3		2		7	10.5	8	6.5	35.90	60.00	51.61	37.14
	5	1		13	16.5	13.5	11	66.67	94.29	87.10	62.86
	4		0	13	15.5	13.5	9	66.67	88.57	87.10	51.43
1				6.5	6.5	5	4.5	33.33	37.14	32.26	25.71
	6	3		5	14	14	9.5	25.64	80.00	90.32	54.29
1.5		5		9.5	11	6.5	8	48.72	62.86	41.94	45.71
		0		5	4.5	1	4	25.64	25.71	6.45	22.86
6				6	7	14.5	7	30.77	40.00	93.55	40.00
6			6	11.5	17.5	14.5	14	58.97	100.00	93.55	80.00
2				9	5.5	9	5.5	46.15	31.43	58.06	31.43
	4	3		10.5	12.5	11.5	13	53.85	71.43	74.19	74.29
	4		2	12.5	15.5	13.5	9	64.10	88.57	87.10	51.43
	5	5		9.5	16.5	13.5	11	48.72	94.29	87.10	62.86
	3	0		8.5	12	9.5	4.5	43.59	68.57	61.29	25.71
				10.5	16.5	8	2	53.85	94.29	51.61	11.43
	1	0		7	12.5	7	4	35.90	71.43	45.16	22.86
		AVERAGE COs		**9.388889**	**12.27778**	**10.47222**	**8.361111**	**48.14815**	**70.15873**	**67.56**	**47.78**

PO-Attainment

CO-PO Mapping PHY 101

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)
CO1	48.1481	32.0988	16.0494	16.049	32.0988	24.074074
CO2	70.1587	23.3862	70.1587	46.772	46.7725	35.079365
CO3	45.0418	67.5627	67.5627	67.563	45.0418	67.562724
CO4	31.8519	31.8519	47.7778	31.852	47.7778	47.777778
Avg PSOs	**48.8001**	**38.7249**	**50.38715**	**40.5591**	**42.92271**	**43.6234852**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-11.1999**	**-21.2751**	**-9.61285**	**-19.4409**	**-17.0773**	**-16.3765148**

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PHY-101

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)
CO1	48.1481	48.1481	48.1481	48.148	48.1481	48.148148
CO2	70.1587	46.7725	70.1587	46.772	46.7725	46.772487
CO3	67.5627	67.5627	67.5627	67.563	45.0418	45.041816
CO4	31.8519	47.7778	47.7778	31.852	47.7778	47.777778
Avg PSOs	**54.4304**	**52.56528**	**58.41185**	**48.5838**	**46.93506**	**46.9350572**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-5.56964**	**-7.43472**	**-1.58815**	**-11.4162**	**-13.0649**	**-13.0649428**

COMMENT/ACTION

1. PSO-3 is attained maximum

2. More actions to be taken on PSO-6 on the basis of CO enhancement

School of PHYSICS (AY: 2022-23)

Programme: PG **Semester: 1st** **Course PHY-103**

Name of the Faculty Dr. Jasabanta Sekara Hansdah

Question	Q.1 (1 MARK)																	
Unit	Unit-I						Unit-II				Unit-III		Unit-IV				Un	
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II
CO	CO-1	CO-1	CO-1	CO-1	CO1	CO1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5
Marks / Roll No																		
PG22PH-001	0	1	0	0	1	0	0	1	1	1	1	1	1	1	0	1	2	1.5
PG22PH-002	1	1	0	1	1	0	1	0	1	1	1	1	1	1	0	1	1	2.5
PG22PH-011	0	1	0	1	1	0	1	0	1	1	1	1	1	1	0	0	2	2
PG22PH-015	1	0	0	0	0	1	0	0	0	1	1	1	0	1	1	1	2	2
PG22PH-016	0	1	1	1	0	0	0	1	1	1	1	1	1	1	0	1	1.5	2.5
PG22PH-017	1	0	0	0	0	0	0	1	0	1	1	1	1	1	0	1	1	0
PG22PH-018	0	0	1	0	1	0	1	1	0	1	1	1	1	1	0	1	2	2
PG22PH-019	1	1	1	1	1	0	1	1	0	1	1	1	1	1	0	1	2	2
PG22PH-020	1	1	1	1	1	0	1	1	0	1	1	1	1	0	0	1	2	1
PG22PH-021	1	1	1	0	1	0	1	1	0	1	1	1	1	1	0	1	2	2
PG22PH-022	1	1	1	1	1	0	1	1	0	1	1	1	1	1	0	1	2	2
PG22PH-024	0	1	1	1	1	1	1	1	1	0	1	1	1	1	0	0	2.5	2.5
PG22PH-025	0	1	0	0	1	1	1	1	1	1	1	1	1	1	0	1	2	2
PG22PH-026	1	0	1	1	1	0	0	1	1	1	1	1	1	1	0	1	2	2
PG22PH-027	0	1	1	1	1	0	1	1	1	1	1	1	1	1	0	1	2	2
PG22PH-028	0	0	1	1	1	0	0	1	1	1	1	1	1	1	0	1	2	2
PG22PH-029	1	0	0	1	0	0	0	1	1	1	0	0	1	1	0	0	2	1
PG22PH-030	0	0	1	1	0	0	0	1	0	1	1	1	0	1	0	1	2	1

Average CO-Attainment

Course Title: Mathematical Methods in Physics

KIND ATTN: MAKE ENTRY HERE

Q.2														Q.3			
it-I		**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**		**Unit-II**	
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II
CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0
2	0	2.5	1.5	2	0	0	2	2	2.5	2	2	0	2	5	0	3	0
2.5	1.5	0.5	2.5	2.5	2	2	2	1	1	2	2	2	0	5	0	5	0
1	0	1	2	0	0	0	1	0	0	0	1	0	0	5	0	0	4
2	0	0	2	0	0	2	1	2	0	1	2	2	1	6	0	0	6
2.5	1	2	1	1	1	2	2	1	1	2.5	2	2.5	0.5	5	0	6	0
0	0	1	1	0	0	2	0	0	0	0	0	0	0	2	0	1	0
1	1	2.5	1	1	2.5	2	0	1	2	1	1.5	0	0.5	0	4	4	0
1	0	2	1	1	1	2	1	0	1	0.5	1.5	0	0	2	0	0	0
0	1	1	1	0	0	2	1	0	0	0	0	0	0	3	0	2	0
1	1	2	1	1	0	2	2	1	1	0	0	0	0	3			1
1	1	2.5	2.5	1	1	2.5	2.5	0	0	2	1.5	0.5	1	6	0	6	0
1	1.5	2	1	1	0	2	2	2	0	2	0	0	0	6	0	2	0
2	0	2	1	0	1	1	2	1	0	0	0	0	0	6	0	3	0
2	0	2	1	2	1	2	2	2	0	1	2.5	0	0	6	0	6	0
0	2	2.5	2.5	1	1	2	2.5	0	2.5	2	2	1	1	5	0	6	0
1	1	2	2	1	0	2	2	0	0	1	2	2	1	5	0	4	0
2	2	2	2	0	0	2	1	0	0	0	0	0	0	3	0	1	0
1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0

ATTN: AUTO CALCULATION

Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
I	II	I	II								
CO-3	CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	6.0	19.5	17.5	15.5	17.5				
0	5	0	5	12.5	12	13.5	14	64.10	68.57	87.10	80.00
0	4	6	0	15	15.5	12	15	76.92	88.57	77.42	85.71
3	0	0	0	13	10	6	3	66.67	57.14	38.71	17.14
0	0	6		14	9	7	15	71.79	51.43	45.16	85.71
0	5	3	0	14.5	14	13	13.5	74.36	80.00	83.87	77.14
2	0	0	0	4	5	6	3	20.51	28.57	38.71	17.14
2	0	0	5	11	14	9	11	56.41	80.00	58.06	62.86
1	0	0	0	12	8	7	5	61.54	45.71	45.16	28.57
0	0	0	0	11	7	5	2	56.41	40.00	32.26	11.43
6				12	8	14	3	61.54	45.71	90.32	17.14
0	5	0	6	16	16	12	14	82.05	91.43	77.42	80.00
0	0	0	0	17	9	8	4	87.18	51.43	51.61	22.86
6	0	0	5	15	11	12	8	76.92	62.86	77.42	45.71
0	4	5	0	16	15	12	11.5	82.05	85.71	77.42	65.71
2	0	3	0	13	17	11	12	66.67	97.14	70.97	68.57
2	0	0	0	13	12	8	9	66.67	68.57	51.61	51.43
0	2	0	0	10	8	5	2	51.28	45.71	32.26	11.43
0	0	0	0	8	5	2	2	41.03	28.57	12.90	11.43
		AVERAGE COs		**12.61111**	**10.86111**	**9.027778**	**8.166667**	**64.67236**	**62.06349**	**58.24**	**46.67**

PO-Attainment

CO-PO Mapping PHY 101

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)
CO1	64.6724	43.1149	21.5575	21.557	43.1149	32.336182
CO2	62.0635	20.6878	62.0635	41.376	41.3757	31.031746
CO3	38.8292	58.2437	58.2437	58.244	38.8292	58.243728
CO4	31.1111	31.1111	46.6667	31.111	46.6667	46.666667
Avg PSOs	**49.169**	**38.28939**	**47.13284**	**38.072**	**42.4966**	**42.0695807**
TARGET	60	60	60	60	60	60
Gap	**-10.831**	**-21.7106**	**-12.8672**	**-21.928**	**-17.5034**	**-17.930419**

COMMENT/ACTION

1. PO-1 is attained maximum
2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PHY-101

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6
CO1	3	2	3	2	3	3
CO2	2	3	2	3	2	3
CO3	3	2	3	3	2	3
CO4	2	3	3	2	3	2

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)
CO1	64.6724	43.1149	64.6724	43.115	64.6724	64.672365
CO2	41.3757	62.0635	41.3757	62.063	41.3757	62.063492
CO3	58.2437	38.8292	58.2437	58.244	38.8292	58.243728
CO4	31.1111	46.6667	46.6667	31.111	46.6667	31.111111
Avg PSOs	**48.8507**	**47.66856**	**52.73961**	**48.6333**	**47.88596**	**54.0226739**
TARGET	60	60	60	60	60	60
Gap	**-11.1493**	**-12.3314**	**-7.26039**	**-11.367**	**-12.114**	**-5.9773261**

COMMENT/ACTION

1. PSO-6 is attained maximum

2. More actions to be taken on PSO-2 on the basis of CO enhancement

School of pHYSICS (AY: 2022-23)

Programme: PG **Semester: 1st** **Course PHY-104**

Name of the Faculty: Dr. Pranati Purohit

Question	Q.1 (1 MARK)																	
Unit	Unit-I						Unit-II				Unit-III		Unit-IV				Un	
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II
CO	CO-1	CO-1	CO-1	CO-1	CO1	CO1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5
Marks / Roll No																		
PG22PH-001	0	1	0	1	1	1	0	0	0	1	1	0	0	0	0	0		2.5
PG22PH-002	0	1	0	1	0	1	1	0	0	0	1	1	0	0	0	0		2.5
PG22PH-011	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0.5	0
PG22PH-015	1	0	1	0	1	1	1	0	0	1	0	1	1	1	1	1	2.5	
PG22PH-016	1	1	1	1	0	0	0	1	1	1	0	1	1	0	0	1		1
PG22PH-017	1	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0		0
PG22PH-018	1	0	0	1	0	0	1	1	1	0	0	0	0	0	0	0	1	
PG22PH-019	0	1	0	1	1	0	1	1	0	1	1	0	0	0	0	0		2
PG22PH-020	0	1	0	1	1	0	1	1	1	1	0	0	0	0	0	0	1	0
PG22PH-021	0	0	1	1	0	0	1	1	1	1	0	0	0	0	1	0		
PG22PH-022	1	1	1	1	1	0	0	0	0	0	1	1	0	1	0	0	0	
PG22PH-024	0	1	0	1	0	1	1	0	0	0	1	1	0	0	0	0	1	
PG22PH-025	0	1	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0.5	
PG22PH-026	0	1	1	1	0	1	1	1	1	0	1	0	1	1	0	0		0
PG22PH-027	1	1	1	1	0	1	0	1	1	1	1	0	0	1	0	1	1	
PG22PH-028	1	1	1	1	0	0	0	1	1	1	0	0	1	0	0	0		2
PG22PH-029	1	0	0	1	0	0	1	0	1	1	1	1	0	0	0	0	0	0
PG22PH-030	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0		

Average CO-Attainment

Course Title: Electronics

KIND ATTN: MAKE ENTRY HERE

Q.2														Q.3			
it-I		**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**		**Unit-II**	
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II
CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0
2	0	2.5		2	1		1	2	2.5	2.5	2.5	2			5	6	
2.5	2.5		2.5	1	2	2.5	2	1		2.5	2.5	1			4		4
0.5		0.5	0	0		2.5	2	0		0	0	0		3		2	
2.5	2	2.5	0		0	2.5	0		2.5	2.5	2.5	2.5	0	3		6	
0	0	2.5	2		2.5	1	2.5	2.5		2.5		2.5	1	2			4
0.5	0.5	1	0.5		0	0	1	0.5		0	0	0		0		2	
2	0.5	0	0		1	1	0		2.5	2	2	1		4			6
1	0	0	0	0		0	0	0		1	1	1		3		1	
0		1	2.5		2.5	0	2.5	0		1	0.5		1.5	0		1	
2	0.5	2.5		0	0	2.5	0	0			2.5	2.5	2.5	3			1
0.5	0.5	2.5	2.5		2.5	1	2.5		2.5		2.5	0	2.5		3	6	
1	0	2.5	2.5	2.5			2	0	0	2.5	2.5	1			2	0	
2.5	1	2	1		2.5	2.5	1	0		2.5	2	2			2		6
2.5	2.5		2.5	2.5	1	2.5	2.5		2	1	2.5		2.5	1		5	
2.5	0	2.5	2.5	1		2.5	2.5		2.5	2.5			2.5		6	6	
2.5	1	2.5	2	1		1.5	2		2		2		2	4		6	
2.5	1	2.5	2.5		2.5	2.5	2	2.5		1				3		3	
		2.5	0		0	2.5	1.5	0		2.5	1		0.5		6	6	

ATTN: AUTO CALCULATION

Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
I	II	I	II								
CO-3	CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	6.0	19.5	17.5	15.5	17.5				
	4		5	13.5	12.5	10.5	12	69.23	71.43	67.74	68.57
4		5		12	10.5	11.5	11	61.54	60.00	74.19	62.86
3		2		7	2.5	7.5	3	35.90	14.29	48.39	17.14
	2	5		12	10.5	8	16.5	61.54	60.00	51.61	94.29
	4		5	7	14	11	13	35.90	80.00	70.97	74.29
2			3	2.5	3.5	4.5	4	12.82	20.00	29.03	22.86
	4	5		9	10	7.5	10	46.15	57.14	48.39	57.14
0		0		9	4	1	3	46.15	22.86	6.45	17.14
		0		4	11	2.5	3	20.51	62.86	16.13	17.14
3			3	7	7.5	5.5	11.5	35.90	42.86	35.48	65.71
6			5	8.5	13.5	14	11	43.59	77.14	90.32	62.86
0			2	7	8.5	4	8	35.90	48.57	25.81	45.71
	4	6		8	11.5	8.5	12.5	41.03	65.71	54.84	71.43
	6		5	7.5	14	14	13	38.46	80.00	90.32	74.29
	5	6		14.5	15	13.5	13	74.36	85.71	87.10	74.29
	6	6		12.5	14.5	11.5	11	64.10	82.86	74.19	62.86
				7.5	13.5	9	1	38.46	77.14	58.06	5.71
	1	3		9	10.5	5	7	46.15	60.00	32.26	40.00
		AVERAGE COs		**8.75**	**10.38889**	**8.277778**	**9.083333**	**44.87179**	**59.36508**	**53.41**	**51.90**

PO-Attainment

CO-PO Mapping PHY 104

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	2	2	2	3
CO2	2	3	3	3	3	3
CO3	2	3	1	2	2	3
CO4	2	3	1	3	2	3

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)
CO1	44.8718	29.9145	14.9573	29.915	29.9145	22.435897
CO2	39.5767	59.3651	59.3651	39.577	39.5767	29.68254
CO3	35.6033	53.405	53.405	53.405	35.6033	53.405018
CO4	34.6032	51.9048	17.3016	51.905	34.6032	51.904762
Avg PSOs	**38.6638**	**48.64735**	**36.25724**	**43.7003**	**34.92444**	**39.3570542**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-21.3362**	**-11.3527**	**-23.7428**	**-16.3**	**-25.0756**	**-20.642946**

COMMENT/ACTION

1. PO-2 is attained maximum
2. More actions to be taken on PO-5 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PHY-104

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6
CO1	3	3	3	3	3	3
CO2	3	2	2	2	2	3
CO3	3	3	3	3	2	2
CO4	2	2	3	2	3	3

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)
CO1	44.8718	44.8718	44.8718	44.872	44.8718	44.871795
CO2	59.3651	39.5767	39.5767	39.577	39.5767	59.365079
CO3	53.405	53.405	53.405	53.405	35.6033	35.603345
CO4	34.6032	34.6032	51.9048	34.603	51.9048	51.904762
Avg PSOs	**48.0613**	**43.11418**	**47.43957**	**43.1142**	**42.98916**	**47.9362454**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-11.9387**	**-16.8858**	**-12.5604**	**-16.886**	**-17.0108**	**-12.063755**

COMMENT/ACTION

1. PSO-1 is attained maximum
2. More actions to be taken on PSO-2 and 4 on the basis of CO enhancement

School of PHYSICS (AY: 2022-23)

Programme: PG **Semester: 2nd** **Course PHY-201**

Name of the Faculty Dr. Gangadhar Behera

Question	Q.1 (1 MARK)																	
Unit	Unit-I						Unit-II				Unit-III		Unit-IV				Un	
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II
CO	CO-1	CO-1	CO-1	CO-1	CO1	CO1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5
Marks / Roll No																		
487	1	1	1	1	1	0	1	1	0	1	1	0	0	0	0	0	2	0
488	0	1	1	1	1	0	1	1	0	1	1	1	1	0	0	0	0.5	1
489	1	1	1	0	0	1	1	1	0	1	1	0	0	0	0	0	0	0
490	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	0	1	2.5
491	0	1	0	1	1	1	1	1	1	0	0	1	1	1	1	0	1	2.5
492	0	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0.5	0
493	1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1
494	0	1	1	1	0	0	1	1	1	1	1	0	0	0	0	0	0	0
495	0	1	1	0	1	0	1	1	1	1	1	1	1	0	0	0	0	0
496	1	1	1	1	1	1	1	0	1	1	1	0	0	0	0	0	0	0
497	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	2.5	1
498	1	1	0	1	1	1	0	1	0	1	1	1	1	0	0	0	2	0
499	1	1	0	1	1	1	1	1	1	1	0	1	0	1	0	0	2	1
500	1	1	1	1	1	1	0	1	1	1	0	1	1	1	0	1	2.5	0
501	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	2.5	0.5
502	1	1	1	1	1	1	1	1	1	0	0	1	0	0	0	0	0	1
503	1	1	0	1	1	0	1	1	0	1	0	1	1	0	0	0	2.5	2.5
504	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0.5	0

Average CO-Attainment

Course Title: Classical electrodynamics

KIND ATTN: MAKE ENTRY HERE

Q.2														Q.3			
it-I		**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**		**Unit-II**	
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II
CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0
1.5	0	0.5	0.5	0	1	2.5	0.5	2.5	0.5	2.5	2.5	0	2	4	0	4	0
2	0	0	0	0	0	1.5	0.5	0	0	2	0	0	0	2	0	0	0
0	0	0.5	0.5	1.5	0.5	0	0	0	0	1.5	2	0	0	3	0	3	0
0	2	2	2.5	0	2.5	2.5	2.5		2.5	2.5	2.5	0	2.5	6	0	0	6
2.5	0	2.5	2.5	0	1	2.5	0	0	0	2	2.5	2.5	0	6	0	6	0
0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0
	1	2.5	2.5	0	1	1.5	2.5	0	2.5	2.5	2.5	0	2.5	6	0	6	0
0.5	0	2.5	0	0.5	0	0	0.5	0	0	2	2.5	0	2.5	6	0	0	6
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	2	0.5	0	0	2	1	0	0	0.5	0	0	0.5
2.5	0	2.5	2.5	2.5	0	2	2.5	2.5	0	2.5	2.5	2.5	0	6	0	6	0
0	0	1	0.5	0	0	0	0	0	0	2	0	2.5	2.5	2	0	0	0
0	0	1	2	0	2	2.5	0	2	2	2	2.5	0	2.5	6	0	6	0
0.5	0	2.5	2.5	1	0	2.5	0	2.5	1.5	2.5	0	2.5	2.5	6	0	6	0
0	1.5	1.5	1	0	0	2	0	1	0	2.5	2.5	2.5	0	6	0	6	0
0	0	2	2	1	0	0	0.5	0	1	2.5	2.5	0	0	4	0	5	0
0	2	2.5	2.5	2	0	1.5	2	0	0	2	1	0	2.5	6	0	6	0
0	0	0.5	0	0	0.5	0	0	0	0	2	2.5	0	2.5	0.5	0	0	0

ATTN: AUTO CALCULATION

Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
I	II	I	II								
CO-3	CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	6.0	19.5	17.5	15.5	17.5				
1	0	0	5	12.5	9	8	12	64.10	51.43	51.61	68.57
0	0	0	0	9.5	3	4	3	48.72	17.14	25.81	17.14
1	0	4	0	7	9	2	7.5	35.90	51.43	12.90	42.86
6	0	6	0	15.5	17	14.5	13.5	79.49	97.14	93.55	77.14
0	6	6	0	16	15	9.5	16	82.05	85.71	61.29	91.43
0	0	0	0	4.5	1	1	3	23.08	5.71	6.45	17.14
6	0	6	0	13	15	14.5	17.5	66.67	85.71	93.55	100.00
0	3	6	0	9.5	13	4.5	13	48.72	74.29	29.03	74.29
0	0	0	0	3	4	2	1	15.38	22.86	12.90	5.71
1	0	0	0	6.5	3.5	4.5	3	33.33	20.00	29.03	17.14
0	6	0	6	17	17.5	15	16.5	87.18	100.00	96.77	94.29
4	0	6	0	9	3.5	6	14	46.15	20.00	38.71	80.00
6	0	6	0	14	15	13.5	14	71.79	85.71	87.10	80.00
6	0	6	0	15	15	13.5	16.5	76.92	85.71	87.10	94.29
6	0	0	6	15	12.5	10	13.5	76.92	71.43	64.52	77.14
0	0	0	6	11	13	2.5	11	56.41	74.29	16.13	62.86
2	0	0	0	15	16	6.5	6.5	76.92	91.43	41.94	37.14
0	0	0	6	7	2	0	13	35.90	11.43	0.00	74.29
			AVERAGE COs	**11.11111**	**10.22222**	**7.305556**	**10.80556**	**56.98006**	**58.4127**	**47.13**	**61.75**

PO-Attainment

CO-PO Mapping PHY 101

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	2	2	2	1	2	1
CO2	3	1	3	2	3	1
CO3	2	2	3	3	2	2
CO4	3	3	2	2	3	2

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)
CO1	37.9867	37.9867	18.9934	18.993	37.9867	28.490028
CO2	58.4127	19.4709	58.4127	38.942	38.9418	29.206349
CO3	31.4217	31.4217	47.1326	47.133	31.4217	47.132616
CO4	61.746	61.746	41.164	41.164	61.746	61.746032
Avg PSOs	**47.3918**	**37.65635**	**41.42567**	**36.5579**	**42.52407**	**41.6437565**
TARGET	60	60	60	60	60	60
Gap	**-12.6082**	**-22.3437**	**-18.5743**	**-23.442**	**-17.4759**	**-18.356244**

COMMENT/ACTION

1. PO-1 is attained maximum
2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PHY-101

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6
CO1	2	2	2	2	2	2
CO2	3	2	3	3	3	2
CO3	3	3	3	2	3	3
CO4	3	3	2	2	2	3

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)
CO1	37.9867	37.9867	37.9867	37.987	37.9867	37.986705
CO2	58.4127	38.9418	58.4127	58.413	58.4127	38.941799
CO3	47.1326	47.1326	47.1326	31.422	47.1326	47.132616
CO4	61.746	61.746	41.164	41.164	41.164	61.746032
Avg PSOs	**51.3195**	**46.45179**	**46.17401**	**42.2463**	**46.17401**	**46.451788**
TARGET	60	60	60	60	60	60
Gap	**-8.68049**	**-13.5482**	**-13.826**	**-17.754**	**-13.826**	**-13.548212**

COMMENT/ACTION

1. PSO-1 is attained maximum
2. More actions to be taken on PSO-4 on the basis of CO enhancement

School of PHYSICS (AY: 2022-23)

Programme: PG **Semester: 2nd** **Course PHY-202**

Name of the Faculty Dr. Pramoda Kumar Samal

Question	Q.1 (1 MARK)																	
Unit	Unit-I						Unit-II				Unit-III		Unit-IV				Un	
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II
CO	CO-1	CO-1	CO-1	CO-1	CO1	CO1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5
Marks / Roll No																		
487	1	1	1	1	1	0	1	1	0	1	1	1	1	1	0	0	2	0
488	0	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	2	2.5
489	1	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	0.5	1
490	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	0	2.5	0
491	0	1	0	1	1	1	1	1	1	0	0	1	1	1	1	1	2	2.5
492	0	1	0	1	1	1	1	1	0	1	0	1	0	0	0	1	1	0
493	1	1	0	1	1	1	0	0	1	0	1	1	1	1	1	1	2	2.5
494	0	1	1	1	0	0	1	1	1	1	1	1	0	1	0	1	2	0
495	0	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1
496	1	1	1	1	1	1	1	0	1	1	1	1	1	0	0	1	2	0
497	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	2	2.6
498	1	1	0	1	1	1	0	1	0	1	1	1	1	1	1	1	2.5	2.5
499	1	1	0	1	1	1	1	1	1	1	0	1	0	1	1	1	2.5	2.5
500	1	1	1	1	1	1	0	1	1	1	0	1	1	1	0	1	2.5	1
501	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	2.5	2.5
502	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	0	2.5	2
503	1	1	0	1	1	0	1	1	0	1	0	1	1	1	0	1	0.5	1.5
504	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0

Average CO-Attainment

Course Title: Mathematical Methods in Physics

KIND ATTN: MAKE ENTRY HERE

Q.2														Q.3			
it-I		**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**		**Unit-II**	
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II
CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0
1.5	0	2	2	0	0	2.5	2.5	2.5	0	2	1.5	1.5	0	4	0	3.5	0
2	0	2.5	2	0	1.5	0	2.5	2.5	0	2	1.5	0.5	0	3.5	0	3.5	0
2.5	0	2.5	1.5	1.5	0	2	2.5		2.5	0.5	0.5	0	2.5	5	0	3	0
2.5	2	2	2	0	2.5	2.5	2		2	2.5	2.5	0	2.5	6	0	0	5.5
1.5	0	2	2.5	1	0	2	2	0	1.5	2	1.5	0	1.5	2.5	0	1	0
2	2.5	2	0	1.5	0	1.5	1.5	0	1	1	2.5	0	1	1.5	0	4.5	0
	2.5	1.5	2	0	0	2.5	0.5	0	2	1	0	1	0	2.5	0	6	0
1	1	1.5	0	2	2.5	2.5	0	0	1.5	1	1	0	2	0	0	0	6
0	0.5	1	1	1	0	0.5	0	0	0	0	0	0	0	0	0	0	0
1.5	0	2	0	2	0	1	0.5	1.5	1	1.5	0.5	0.5	0	2	0	0	0
2.5	0	2.5	2.5	0	2.5	2.5	2.5	0	0	2.5	1.5	2.5	0	6	0	6	0
0	1.5	0.5	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0
0	2.5	2	2	0	0	2	0	1	2	2	2.5	0	1.5	5	0	5	0
2.5	2.5	2	2.5	0	0	2.5	0	2.5	2.5	2	0	2	2	5.5	0	6	0
0	2.5	2.5	2.5	2.5	0	1.5	2.5	0	2.5	2.5	2	1.5	0	5	0	5.5	0
0	1	2	2	1	0	1	2.5	0	2.5	2.5	2	2	0	2.5	0	2.5	0
0	0	2.5	2.5	0	1	0.5	0	0	1	0	0	0	0	5.5	0	6	0
0	1	1.5	0	1.5	0.5	0	0	0	0	0	0	0	1	5	0	3.5	0

ATTN: AUTO CALCULATION

Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
I	II	I	II								
CO-3	CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	6.0	19.5	17.5	15.5	17.5				
6	0	0	5	12.5	10.5	15.5	12	64.10	60.00	100.00	68.57
2	0	1.5	0	14	12.5	9	9.5	71.79	71.43	58.06	54.29
3	0	0	0	13	11.5	12	7.5	66.67	65.71	77.42	42.86
6	0	6	0	17	16	13.5	16.5	87.18	91.43	87.10	94.29
0	2.5	0	0	12.5	9.5	9	9	64.10	54.29	58.06	51.43
4	0	3.5	0	8.5	11	9	9	43.59	62.86	58.06	51.43
4	0	6	0	12	10.5	11	12	61.54	60.00	70.97	68.57
0	0	6	0	6	16	6	12	30.77	91.43	38.71	68.57
3	0	0	0	5	7	5.5	4	25.64	40.00	35.48	22.86
1.5	0	2.5	0	11.5	7	7.5	7	58.97	40.00	48.39	40.00
0	5.5	0	6	18.1	17.5	12.5	15.5	92.82	100.00	80.65	88.57
0	0	0	0	10	2.5	3	6	51.28	14.29	19.35	34.29
6	0	5	0	15	13	12	14	76.92	74.29	77.42	80.00
6	0	6	0	17.5	13.5	14.5	15	89.74	77.14	93.55	85.71
5.5	0	0	6	16	17	14	15	82.05	97.14	90.32	85.71
0	0	0	3	13	11.5	7	11.5	66.67	65.71	45.16	65.71
5.5	0	0	0	11.5	15	8	3	58.97	85.71	51.61	17.14
0	3.5	0	0.5	12	10	5.5	5.5	61.54	57.14	35.48	31.43
		AVERAGE COs		**12.50556**	**11.75**	**9.694444**	**10.22222**	**64.13105**	**67.14286**	**62.54**	**58.41**

PO-Attainment

CO-PO Mapping PHY 101

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	2	2	2	1	2	1
CO2	3	1	3	2	3	1
CO3	2	2	3	3	2	2
CO4	3	3	2	2	3	2

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)
CO1	42.754	42.754	21.377	21.377	42.754	32.065527
CO2	67.1429	22.381	67.1429	44.762	44.7619	33.571429
CO3	41.6965	41.6965	62.5448	62.545	41.6965	62.544803
CO4	58.4127	58.4127	38.9418	38.942	58.4127	58.412698
Avg PSOs	**52.5015**	**41.31106**	**47.50162**	**41.9064**	**46.90629**	**46.6486142**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-7.49847**	**-18.6889**	**-12.4984**	**-18.094**	**-13.0937**	**-13.351386**

COMMENT/ACTION

1. PO-1 is attained maximum
2. More actions to be taken on PO-2 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PHY-101

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6
CO1	2	2	2	2	2	2
CO2	3	2	3	3	3	2
CO3	3	3	3	2	3	3
CO4	3	3	2	2	2	3

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)
CO1	42.754	42.754	42.754	42.754	42.754	42.754036
CO2	67.1429	44.7619	67.1429	67.143	67.1429	44.761905
CO3	62.5448	62.5448	62.5448	41.697	62.5448	62.544803
CO4	58.4127	58.4127	38.9418	38.942	38.9418	58.412698
Avg PSOs	**57.7136**	**52.11836**	**52.84587**	**47.6338**	**52.84587**	**52.1183605**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-2.2864**	**-7.88164**	**-7.15413**	**-12.366**	**-7.15413**	**-7.8816395**

COMMENT/ACTION

1. PSO-1 is attained maximum
2. More actions to be taken on PSO-4 on the basis of CO enhancement

School of pHYSICS (AY: 2022-23)

Programme: PG **Semeste 2nd** **Course** **PHY-203**

Name of the Faculty: Dr. Namita Shadangi

Question	Q.1 (1 MARK)																		
Unit	Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO3	CO3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5
Marks / Roll No																			
487	1	1	1	1	1	0	1	0	1	0	1	0	0	1	0	0		1	1.5
488	1	0	1	1	0	0	0	0	0	0	1	0	0	1	1	0	2	0	1
489	1	0	1	1	1	1	0	0	0	0	1	0	0	1	1	0	1	1.5	2
490	1	1	1	1	1	0	1	0	1	0	1	0	1	1	1	1	0	1.5	1.5
491	1	0	0	1	1	0	1	0	0	0	0	0	0	1	0	1	1	0	1
492	1	1	1	1	1	1	1	0	1	0	1	1	1	0	1	0	2	0	1
493	1	1	1	1	1	1	1	0	1	0	0	0	1	1	1	1	0	1.5	1.5
494	1	1	1	0	1	0	1	0	0	0	1	0	1	1	0	0	1.5	1	2
495	1	0	1	1	1	1	0	0	0	0	0	0	0	1	0	0	2	1	1.5
496	1	0	1	1	1	1	0	0	0	0	1	0	0	1	1	0	0	1.5	2
497	1	1	1	1	1	1	1	0	1	0	1	0	1	1	1	0	0.5	1	1.5
498	1	1	1	1	1	1	1	0	1	0	1	0	1	1	1	0	2	2	2
499	1	1	1	1	1	1	1	0	1	0	1	1	1	0	1	0	1.5	2	2
500	1	1	1	1	1	1	1	0	1	0	1	0	1	1	1	1	0	2	2
501	1	1	1	1	1	1	1	0	1	0	0	0	0	0	1	1	1.5	1.5	
502	1	0	1	1	1	1	1	0	1	0	0	0	1	1	0	0	0	2	2
503	1	1	1	1	1	0	1	0	1	0	1	0	1	1	1	1	1	1.5	2
504	1	1	1	1	1	1	0	0	1	0	1	0	1	1	0	0	0	1	1.5

Course Title: Basic Solid State Physics

KIND ATTN: MAKE ENTRY HERE

Q.2													Q.3				
	Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Uni
IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I
CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3
2.5	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**6.0**	**6.0**	**6.0**	**6.0**	**6.0**
2		2	1.5	0.5	0.5	1.5		0.5		2	1.5	1.5		5.5	5		5
0		1	1	1	0.5	0.5	0.5	0	0.5	1.5	0	1	4	0	4	0	0
0	1.5	0.5	1.5	0	2	1	0	0	0	0	0	0	0	5	5.5	0	5.5
2	0	1	1	2	1.5	1.5	1.5	0	1.5	1	2	1	5.5	0	0	5	0
0	0	0.5	1.5	2	1	0.5	0	0.5	1	2	1.5	0	4.5	0	0	5	0
0	0.5	0.5	0.5	0	1	0	0	0	0.5	0.5	0	0	5	0	0	0	3
2	2	0	1	1	0	0	0	0	1.5	0	1.5	0.5	5	0	5	0	5
0	0	2	1.5	0.5	1	0.5	0	0.5	1	1.5	1.5	0	3	0	3	0	0
0	0.5	0	0	0	0.5		0.5	0	0.5	0	0	0	0	0	0.5	0	0.5
1.5	2	2	1.5	0	1.5	2	0	1.5	1.5	1.5	2	0	4.5	0	1.5	0	3.5
0	1.5	1.5	0	2	1.5	1.5	1.5	0	1.5	1.5	1	0	5.5	0	5.5	0	5
	2	0	0	1	0.5	0	1	0.5	1.5	1.5	0.5	0	5	0	4		4
0	1.5	1.5	1.5	0	1.5	0	1.5	1	1	2	0	1	5	0	5	0	5
2	0	2	1	0.5	1	1.5	0	2	2	0	1.5	1.5	5	0	0	5	5
2	1.5	1.5	0	1.5	1.5	1.5	2	0	1.5	2	0	1.5	5.5	0	0	0	4.5
2	0	1	1.5	1.5	0.5	0	1	1.5	1.5	1	1.5	0	0	5	5		5
0	1.5	0	0	0.5	0	0.5	2	0.5	1	1	0	1	5	0	5		4.5
2	2	1.5	1.5	0	1		1	1	0	0.5	0.5	0.5	5	0	0	0	6

ATTN: AUTO CALCULATION

t-III	Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
II	I	II								
CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	**6.0**	**6.0**	**17.5**	**17.5**	**17.5**	**17.5**				
		4	14	11	9.5	10	80.00	62.86	54.29	57.14
4	0	4	10	7	6.5	9	57.14	40.00	37.14	51.43
0	0	1.5	12.5	11	9.5	3.5	71.43	62.86	54.29	20.00
5	5.5	0	14.5	11	11.5	15	82.86	62.86	65.71	85.71
5	0	3.5	8.5	11	7	10	48.57	62.86	40.00	57.14
0	3	0	12	4.5	7	6	68.57	25.71	40.00	34.29
0	5	0	14	12	6	12.5	80.00	68.57	34.29	71.43
5	5	0	10.5	9	8	11	60.00	51.43	45.71	62.86
	0	0	7.5	3	1.5	1.5	42.86	17.14	8.57	8.57
0	3.5	0	12.5	9	9.5	10.5	71.43	51.43	54.29	60.00
0	5.5	0	12.5	13.5	11.5	12.5	71.43	77.14	65.71	71.43
0	3	0	15	10	8	9.5	85.71	57.14	45.71	54.29
0	0	5	14.5	12.5	12	11	82.86	71.43	68.57	62.86
	0	5	15	11.5	11.5	14	85.71	65.71	65.71	80.00
0	0	4.5	14.5	7.5	10.5	11.5	82.86	42.86	60.00	65.71
0	4.5	0	14	12	9	10.5	80.00	68.57	51.43	60.00
	0	4.5	13.5	9	9.5	11.5	77.14	51.43	54.29	65.71
0	0	3.5	13.5	7	11	7	77.14	40.00	62.86	40.00
AVERAGE COs			**12.69444**	**9.527778**	**8.833333**	**9.805556**	**72.54**	**54.44**	**50.48**	**56.03**

PO-Attainment

CO-PO Mapping PHY 101

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	2
CO2	2	3	3	2	2	2
CO3	1	3	3	3	2	2
CO4	3	3	2	1	2	2

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)
CO1	72.5397	48.3598	24.1799	24.18	72.5397	72.54
CO2	36.2963	54.4444	54.4444	36.296	54.44	54.44
CO3	16.8254	50.4762	50.4762	50.476	50.48	50.48
CO4	56.0317	56.0317	37.3545	18.677	56.03	56.03
Avg POs	**45.4233**	**52.32804**	**41.61376**	**32.4074**	**58.37242**	**58.3725**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-14.5767**	**-7.67196**	**-18.3862**	**-27.5926**	**-1.62758**	**-1.6275**

COMMENT/ACTION

1. PO-5 and PO-6 have been attained maximum
2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PHY-101

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6
CO1	3	3	3	3	3	3
CO2	3	2	2	2	2	3
CO3	3	3	3	3	3	3
CO4	3	3	3	3	3	3

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)
CO1	72.5397	72.5397	72.5397	72.54	72.5397	72.539683
CO2	54.4444	36.2963	36.2963	36.296	36.2963	54.444444
CO3	50.4762	50.4762	50.4762	50.476	50.4762	50.47619
CO4	56.0317	56.0317	56.0317	56.032	56.0317	56.031746
Avg PSOs	**58.373**	**53.83598**	**53.83598**	**53.836**	**53.83598**	**58.3730159**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-1.62698**	**-6.16402**	**-6.16402**	**-6.16402**	**-6.16402**	**-1.62698413**

COMMENT/ACTION

1. PSO-1 and PSO-6 have been attained maximum
2. More actions to be taken on PSO-4 on the basis of CO enhancement

School of Hindi (AY: 2022-23)									
Programme:	**PG**		**Semester:**	**1st**					
e Faculty: Dr. Pranati Behera									
	Full Mark	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
	Question Number								**1**
		i	**ii**	**iii**	**iv**	**v**	**vi**	**vii**	**viii**
Roll Number	**Marks attained**	**CO1**	**CO1**	**CO1**	**CO1**	**CO2**	**CO2**	**CO2**	**CO2**
UPG22EC002	48	1	1	1	0	1	1	1	1
UPG22EC003	51	1	1	1	1	1			1
UPG22EC004	46	1	1	1	1	1	1		
UPG22EC005	50	1	1	1	1	1	1	0	1
UPG22EC006	39	1	1	1	1	1	1	1	
UPG22EC007	51	1	1	1	1	1	1	1	1
UPG22EC008	52	1	1	1	0	1	1	0	1
UPG22EC009	47	1	1	1	1	1	1		1
UPG22EC010	39	1	1	1	1	1	1	1	
UPG22EC013	49	1	1	1	1	1	1		1
UPG22EC015	41	1	1	1	1	1	1	1	1
UPG22EC016	14	1	1	1	1	1	1		
UPG22EC017	51	1	1	1		1	1	1	1
UPG22EC019	45	1	1	1	1	1	1		
UPG22EC020	48	1	1	1					1
UPG22EC023	50	1	1	1			1	1	1
UPG22EC025	44	1	1	1			1	1	
UPG22EC027	40	1	1		1	1	1		
UPG22EC028	50	1	1	1	1	1	1	1	1
UPG22EC029	52	1	1	1	1	1	1		1
UPG22EC030	46	1	1	1	1	1	1	1	1
UPG22EC035	33	1	1			1	1		
UPG22EC036	48	1	1	1	1	1	1	0	1
UPG22EC038	41	1	0	0	0	1	1	0	1
UPG22EC040	51	1	1	1	1	1	1	0	1
UPG22EC041	50	1	1	1	1	1	1	0	1
UPG22EC042	33	1	1	1	1	1	1	1	0
UPG22EC043	51	1	1	1		1	1		1
UPG22EC045	47	1	1	1		1	1		1
UPG22EC047	47	1	1	1	1	1	1	0	1
UPG22EC048	41	1	1	1	1	1	1	0	0
UPG22EC050	35	1	1	1	1				1
UPG22EC052	44	1	0	1	1		1		1
UPG22EC054	28	1		1		1			
UPG22EC055	43	1	1	1	1	1	1		1
UPG22EC057	45	1	1	1	1	1	1		1
UPG22EC059	41	1	1	1	1	1	1		
UPG22EC060	36	1	1	1	1	1	1		1
UPG22EC061	48	1	1	1	1	1	1		1
UPG22EC062	51	1	1	1		1	1	1	
UPG22EC063	32	1			1		1		
UPG22EC064	43	1	1		1		1		1
UPG22EC065	37	1			1		1	1	
UPG22EC066	31	1				1			1
UPG22EC067	49	1	1	1	1	1	1		1

1	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7.5**	**7.5**	**7.5**	**7.5**	**6**	**6**	**6**
								2				**3**		
ix	**x**	**xi**	**xii**	**xiii**	**xiv**	**xv**	**xvi**	**Unit 1**	**Unit 2**	**Unit 3**	**Unit 4**	**Unit 1**	**Unit 2**	**Unit 3**
CO3	**CO3**	**CO3**	**CO3**	**CO4**	**CO4**	**CO4**	**CO4**	**CO1**	**CO2**	**CO3**	**CO4**	**CO1**	**CO2**	**CO3**
1	1		1	1				6	5.5	4.5	6	3	4	3
1	1	1					1	6	5	6	6	4	5	6
1	1							6	5	6	6	5	4	6
1	1			1		1	1	6	6	4	4	6	5	4
1	1							6	7.5	2.5	2	4	3	2
	1			1				6	7.5	6.5	4	5	4	6
1	1		1	1				7.5	7.5	4	5	4	3	5
1	1	0	1	1	1			6	5.5	4	5.5	4	3	2
1					0	1		4	6	5	4	2	3	4
	1		1	1	1	1	1	6	5	5	5	4	3	4
	1	1	1		1			4	4	4	4	3	3	5
1	1	1						1		1			3	
	1	1		1	1			6	7	7	4	5	4	3
1	1	1	1					6	6	5.5	4.5	3	3	3
1	1		1	1	1	1		5	6	5	7	4	6	3
1	1	1	1	1	1	1		6	5.5	5.5	6	4	3	2
1	1		1	1	1	1		4.5	4.5	6.5	6.5	4	4	3
1	1		1	1	1			5	5	5	5		1	5
1	1	1						5.5	6	4.5	7	2	5	4
	1		1	1	1	1	1	7	5	6	6	4	4	3
1	1		1					5	6	6	5	4	2	3
			1	1	1	1		5	6	4	5	2	3	
1	1		1					5	4	7	6	3	3	5
1	1	1	0	1	1	1		4	4.5	4.5	4	3	4	4
1	1	0	1	0	0	1		6	6	6	6	4	5	5
0	1							6	7	5	6	4	4	5
1	0	0	1	1			1	4.5	4.5	5	4			4
1	1	1	1		1			5	6	6	6	5	4.5	5
	1	1			1			6	6	4	6	5	5	4
	1	1	1			1	1	4	6	5	5	3	5	4
1			1					5	6	4	4	3	5	3
1	1		1					4	3	6	4	5	5	
1	1		1	1				6	6	4.5	3.5	3	1	6
1				1		1	1	3	3	2	2	3	2	2
1	1		1			1		4	3	5	5	3	4	4
1	1		1			1		5.5	6.5	3	3	4	4	4
1	1	1						5	4	6	5	3	2	4
1	1							4	5	4	3	3	2	4
				1			1	6	7	5	6	4	3	4
1	1			1				6	7	7	4	4	5	5
	1							4	3	6	4	3	2	3
	1	1	1		1			5	6	4	4	3	2	4
		1			1	1		5	4	3	3	3	4	4
1								4	5	4	5	3	3	3
1	1		1			1	1	5	6	4	7	3	3	3

6												
Unit 4												
CO4	**CO1**	**CO2**	**CO3**	**CO4**	**centage**	**centage**	**centage**	**centage**	**core CO**	**core CO**	**core CO**	**core CO4**
5	12	13.5	10.5	12	68.6	77.1	60.0	68.6	3.0	3.0	3.0	3.0
3	12	13	11	15	68.6	74.3	62.9	85.7	3.0	3.0	3.0	3.0
0	11	12	8	15	62.9	68.6	45.7	85.7	3.0	3.0	2.0	3.0
3	12	14	15	9	68.6	80.0	85.7	51.4	3.0	3.0	3.0	2.0
3	11	10	12	6	62.9	57.1	68.6	34.3	3.0	2.0	3.0	1.0
2	11	14	10	16	62.9	80.0	57.1	91.4	3.0	3.0	2.0	3.0
6	14	15	11	12	80.0	85.7	62.9	68.6	3.0	3.0	3.0	3.0
5	9	10	14	14	51.4	57.1	80.0	80.0	2.0	2.0	3.0	3.0
2	10	10	9	10	57.1	57.1	51.4	57.1	2.0	2.0	2.0	2.0
4	11	12	14	12	62.9	68.6	80.0	68.6	3.0	3.0	3.0	3.0
2	9	8	10	14	51.4	45.7	57.1	80.0	2.0	2.0	2.0	3.0
	4	2	3	5	22.9	11.4	17.1	28.6	1.0	1.0	1.0	1.0
4	11	12	14	14	62.9	68.6	80.0	80.0	3.0	3.0	3.0	3.0
4	10	11	14	11	57.1	62.9	80.0	62.9	2.0	3.0	3.0	3.0
2	12	12	14	10	68.6	68.6	80.0	57.1	3.0	3.0	3.0	2.0
5	11	12	14	13	62.9	68.6	80.0	74.3	3.0	3.0	3.0	3.0
	14	12	8	10	80.0	68.6	45.7	57.1	3.0	3.0	2.0	2.0
4	8	7	14	12	45.7	40.0	80.0	68.6	2.0	2.0	3.0	3.0
5	14	15	11	10	80.0	85.7	62.9	57.1	3.0	3.0	3.0	2.0
4	15	12	14	11	85.7	68.6	80.0	62.9	3.0	3.0	3.0	3.0
4	11	14	12	9	62.9	80.0	68.6	51.4	3.0	3.0	3.0	2.0
	8	9	10	6	45.7	51.4	57.1	34.3	2.0	2.0	2.0	1.0
5	11	15	9	13	62.9	85.7	51.4	74.3	3.0	3.0	2.0	3.0
3	11	8	9	13	62.9	45.7	51.4	74.3	3.0	2.0	2.0	3.0
2	14	13	11	13	80.0	74.3	62.9	74.3	3.0	3.0	3.0	3.0
5	12	14	12	12	68.6	80.0	68.6	68.6	3.0	3.0	3.0	3.0
	9	8	11	5	51.4	45.7	62.9	28.6	2.0	2.0	3.0	1.0
2.5	13	12	14	13	74.3	68.6	80.0	74.3	3.0	3.0	3.0	3.0
2	15	12	14	6	85.7	68.6	80.0	34.3	3.0	3.0	3.0	1.0
3	12	12	14	9	68.6	68.6	80.0	51.4	3.0	3.0	3.0	2.0
3	12	11	8	0	68.6	62.9	45.7	0.0	3.0	3.0	2.0	1.0
	15	14	4	2	85.7	80.0	22.9	11.4	3.0	3.0	1.0	1.0
5	12	11	10	11	68.6	62.9	57.1	62.9	3.0	3.0	2.0	3.0
4	9	10	5	4	51.4	57.1	28.6	22.9	2.0	2.0	1.0	1.0
4	12	11	11	9	68.6	62.9	62.9	51.4	3.0	3.0	3.0	2.0
4	12	12	8	13	68.6	68.6	45.7	74.3	3.0	3.0	2.0	3.0
3	11	12	8	10	62.9	68.6	45.7	57.1	3.0	3.0	2.0	2.0
2	10	12	9	5	57.1	68.6	51.4	28.6	2.0	3.0	2.0	1.0
4	14	12	12	10	80.0	68.6	68.6	57.1	3.0	3.0	3.0	2.0
4	14	14	9	14	80.0	80.0	51.4	80.0	3.0	3.0	2.0	3.0
3	8	9	10	5	45.7	51.4	57.1	28.6	2.0	2.0	2.0	1.0
6	14	8	9	12	80.0	45.7	51.4	68.6	3.0	2.0	2.0	3.0
4	12	10	9	6	68.6	57.1	51.4	34.3	3.0	2.0	2.0	1.0
	8	9	7	7	45.7	51.4	40.0	40.0	2.0	2.0	2.0	2.0
6	14	12	11	12	80.0	68.6	62.9	68.6	3.0	3.0	3.0	3.0
									122.0	120.0	111.0	102.0
	2.53								2.71	2.67	2.47	2.27

School of Hindi (AY: 2022-23)							
Programme:	**PG**		**Semester:**	**1st**		**Course No.:**	**P-103**
Name of the Faculty: Dr. Pranati Behera							
	Full Mark	**1**	**1**	**1**	**1**	**1**	**1**
	Question Number						
		i	**ii**	**iii**	**iv**	**v**	**vi**
Roll Number	**Marks attained**	**CO1**	**CO1**	**CO1**	**CO1**	**CO2**	**CO2**
PG22HN001	61	1	1	1	1	1	1
PG22HN002	62	1	1	1	1	1	1
PG22HN003	63	1	1	1	0	1	1
PG22HN004	40	1	1	0	0	1	0
PG22HN005	48	1	1	1	1	1	1
PG22HN006	66	1	1	1	1	1	1
PG22HN008	60	1	0	1	1	1	1
PG22HN009	61	1	1	1	1	1	1
PG22HN010	61	1	1	1	1	1	1
PG22HN012	57	1	1	1	1	1	1
PG22HN014	64	1	1	1	1	1	1
PG22HN015	42	1	1	1	1	1	1
PG22HN016	54	1	1	1	1	1	1
PG22HN017	45	1	1	1	1	1	1
PG22HN018	38	1	1	1	1	1	1
PG22HN019	48	1	0	1	1	1	1
PG22HN020	64	1	1	1	1	1	1
PG22HN022	43	1	1	1	0	1	1
PG22HN023	40	1	0	0	0	1	1
PG22HN024	32	0	0	0	0	1	1
PG22HN025	64	1	1	1	1	1	1
PG22HN026	61	0	1	1	1	1	1
PG22HN027	58	1	1	1	1	1	1
PG22HN028	65	1	1	1	1	1	1
PG22HN029	65	1	1	1	0	1	1
PG22HN030	41	0	1	1	1	1	1
PG22HN031	36	0	1	1	1	1	0
PG22HN032	31	1	1	0	1	0	1
PG22HN033	64	1	0	1	1	1	1

	Course Title:		हिन्दी साहित्य का इतिहास					
1	1	1	1	1	1	1	1	1

1

vii	viii	ix	x	xi	xii	xiii	xiv	xv
CO2	CO2	CO3	CO3	CO3	CO3	CO4	CO4	CO4
1	1	1	1	1	1	1	0	1
1	1	1	1	1	1	1	0	1
1	1	0	1	1	1	1	1	1
0	1	0	1	0	1	0	0	0
1	0	0	1	1	1	0	0	0
1	1	0	1	1	1	1	1	1
1	1	0	1	1	1	1	1	0
0	1	0	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
0	1	0	1	1	1	0	0	1
0	1	0	1	1	1	0	1	1
1	1	0	0	1	1	0	1	1
0	1	0	1	1	1	1	1	1
0	1	1	1	1	1	1	1	1
1	1	0	1	1	1	0	1	1
1	0	0	1	0	0	0	0	0
0	0	1	1	0	0	0	0	0
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	0	0	1
0	0	0	1	0	1	1	1	1
0	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
0	1	0	0	0	1	0	0	0
0	0	1	1	1	0	1	0	0
1	1	1	1	1	0	0	1	0
1	1	1	1	1	1	1	1	1

1	7.5	7.5	7.5	7.5	6	6	6	6			
	2				3						
xvi	Unit 1	Unit 2	Unit 3	Unit 4	Unit 1	Unit 2	Unit 3	Unit 4			
CO4	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4	CO1	CO2	CO3
1	7	7	7	5.5	5	5	4	5	16	16	15
1	7.5	7	7	5.5	5.5	5	5	5	17	16	16
1	7.5	7	7	6	5	5	5.5	5	15.5	16	15.5
1	5	4.5	5.5	2.5	4.5	3	4	4	11.5	9.5	11.5
1	6.5	4.5	4.5	5	5	3.5	2.5	5	15.5	11	10
1	7.5	7.5	7.5	7.5	5	5	5.5	5.5	16.5	16.5	16
1	6.5	6	7	7	5	5	5	5	14.5	15	15
1	7.5	6.5	7	7	5.5	4	4.5	5	17	13.5	14.5
0	7	6	7	6	5	5	5	4.5	16	15	16
1	7	0	7.5	6.5	5	4.5	5	5	16	8.5	16.5
1	7	6	7	7	5	5	5.5	5	16	15	16.5
1	5	3	4	3.5	4.5	0	2	3.5	13.5	7	10
1	7.5	6.5	7.5	5.5	5	5	3	2	16.5	14.5	13.5
1	5	5	5.5	4	4	3.5	0	5	13	11.5	8.5
0	5.5	3.5	2	4.5	4	2.5	0	3.5	13.5	10	4
1	6.5	5.5	6	4.5	3.5	3	3	3	13	11.5	12
1	7.5	7	7	7	5	5	5	5	16.5	15	16
1	6.5	6	3.5	3.5	4	2.5	2	2	13.5	12.5	8.5
0	4	5.5	4.5	3.5	4	4	4	4	9	12.5	9.5
0	6.5	3	4.5	3.5	3	3.5	2	2	9.5	8.5	8.5
1	7	7	7	7	5	5	5	5	16	16	16
1	7	7	7.5	6.5	5	5	5	5	15	16	16.5
0	7.5	6.5	5	7	5	5.5	4	5	16.5	14	11
1	7.5	7.5	7.5	7	5	5	5	5	16.5	15.5	16.5
1	7.5	7	7.5	7.5	5	5	5	5.5	15.5	16	16.5
0	5.5	3	3.5	3.5	3	5	5	5	11.5	11	9.5
0	5.5	5	3.5	2.5	3	3	3	2	11.5	9	9.5
1	4.5	5.5	4	4.5	4	2	2	3	11.5	10.5	9
1	7	6.5	7.5	7.5	5	5.5	5	5	15	16	16.5

CO4	rcentage C	rcentage C	rcentage C	ercentage CO	Score CO1	Score CO2	Score CO3	Score CO4
13.5	91.4	91.4	85.7	77.1	3.0	3.0	3.0	3.0
13.5	97.1	91.4	91.4	77.1	3.0	3.0	3.0	3.0
15	88.6	91.4	88.6	85.7	3.0	3.0	3.0	3.0
7.5	65.7	54.3	65.7	42.9	3.0	2.0	3.0	2.0
11	88.6	62.9	57.1	62.9	3.0	3.0	2.0	3.0
17	94.3	94.3	91.4	97.1	3.0	3.0	3.0	3.0
15	82.9	85.7	85.7	85.7	3.0	3.0	3.0	3.0
16	97.1	77.1	82.9	91.4	3.0	3.0	3.0	3.0
13.5	91.4	85.7	91.4	77.1	3.0	3.0	3.0	3.0
15.5	91.4	48.6	94.3	88.6	3.0	2.0	3.0	3.0
16	91.4	85.7	94.3	91.4	3.0	3.0	3.0	3.0
11	77.1	40.0	57.1	62.9	3.0	2.0	2.0	3.0
9.5	94.3	82.9	77.1	54.3	3.0	3.0	3.0	2.0
12	74.3	65.7	48.6	68.6	3.0	3.0	2.0	3.0
10	77.1	57.1	22.9	57.1	3.0	2.0	1.0	2.0
11.5	74.3	65.7	68.6	65.7	3.0	3.0	3.0	3.0
16	94.3	85.7	91.4	91.4	3.0	3.0	3.0	3.0
8.5	77.1	71.4	48.6	48.6	3.0	3.0	2.0	2.0
7.5	51.4	71.4	54.3	42.9	2.0	3.0	2.0	2.0
5.5	54.3	48.6	48.6	31.4	2.0	2.0	2.0	1.0
16	91.4	91.4	91.4	91.4	3.0	3.0	3.0	3.0
13.5	85.7	91.4	94.3	77.1	3.0	3.0	3.0	3.0
15	94.3	80.0	62.9	85.7	3.0	3.0	3.0	3.0
16	94.3	88.6	94.3	91.4	3.0	3.0	3.0	3.0
17	88.6	91.4	94.3	97.1	3.0	3.0	3.0	3.0
8.5	65.7	62.9	54.3	48.6	3.0	3.0	2.0	2.0
5.5	65.7	51.4	54.3	31.4	3.0	2.0	2.0	1.0
9.5	65.7	60.0	51.4	54.3	3.0	3.0	2.0	2.0
16.5	85.7	91.4	94.3	94.3	3.0	3.0	3.0	3.0

School of History (AY: 2022-23)

Programme: PG **Semes 1st** **Cours HIST-101** **Course Title: Majore Developments in Ancient India**

Name of the Faculty: Dr. Atula Kumar Pradhan

KIND ATTN: MA

Question	Q.1																			
Unit	Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-1	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5
Marks / Roll No																				
PG22HT002	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	1	2	2		2
PG22HT003	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	1	2	2		2
PG22HT004	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1	2	2		2
PG22HT007	1	1	1	0	1	1	1	0	1	0	1	0	1	1	0	1	1	1	1	1
PG22HT008	1	0	1	1	1	1	1	1	1	1	1	0	0	0	0	1	1	1	1	1
PG22HT009	1	1	0	1	1	1	1	1	1	0	1	1	1	0	1	1	2	2		2
PG22HT010	1	1	0	1	1	1	1	1	0	0	1	1	0	0	1	0	1	2		2
PG22HT011	1	1	1	1	1	1	1	1	1	0	0	0	0	0	1	1	2	1		2
PG22HT012	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2		2
PG22HT013	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	2	2		2
PG22HT014	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	1	2	1	2	
PG22HT015	1	0	0	0	1	1	1	1	1	1	0	0	1	0	1	0	2	1	2	
PG22HT016	1	1	0	1	1	1	1	1	1	1	0	0	1	1	0	1		2	2	2
PG22HT017	1	1	0	1	0	1	1	1	0	1	0	0	1	1	0	1		2	2	2
PG22HT019	0	0	0	1	0	1	1	1	1	1	0	0	1	0	1	0		2	1	2
PG22HT020	1	1	0	1	0	0	1	1	0	1	0	0	0	0	0	0		2	1	2
PG22HT023	0	1	1	1	1	1	1	1	1	1	1	0	1	1	0	1	2		1	2
PG22HT024	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	2		2	2
PG22HT026	1	1	0	1	1	1	1	0	1	1	0	0	0	1	0	0	2		1	2
PG22HT027	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	1		1	1
PG22HT028	1	0	0	1	1	0	1	1	1	1	0	0	0	0	0	0	2		1	1
PG22HT030	1	1	0	1	0	1	1	1	0	1	1	1	1	0	1	1	2		2	1
PG22HT031	1	1	0	1	1	1	1	1	1	1	1	0	1	0	0	1	2		2	2
PG22HT032	1	1	0	1	0	0	1	0	1	1	0	0	1	1	1	1	1		2	2
PG22HT034	1	1	0	1	0	1	1	1	1	1	0	0	1	0	0	0	2		2	2
PG22HT035	1	1	0	1	0	1	1	1	0	1	1	0	1	1	1	1	2		2	2
PG22HT036	1	0	0	1	1	1	1	1	0	1	0	1	0	0	0	0	2		2	2
PG22HT038	1	1	1	1	1	1	1	0	1	0	0	0	1	0	1	0	1		2	2
PG22HT039	1	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	1		2	2
PG22HT040	1	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	2		2	2
PG22HT041	0	0	0	1	0	1	1	0	1	0	0	0	1	0	0	0	2		2	2
PG22HT042	1	1	0	1	1	1	1	1	0	1	1	0	1	1	0	1	2		2	2
PG22HT043	1	0	1	1	0	1	0	1	0	0	1	1	1	0	0	0	2		2	2
PG22HT044	1	1	0	1	0	1	1	0	1	1	1	0	1	0	0	1	2	2	2	
PG22HT045	1	1	1	1	0	1	1	0	1	1	1	0	1	0	0	0	2	1	2	
PG22HT046	1	1	1	1	0	1	1	1	1	1	1	1	1	0	0	0	2	2	2	
PG22HT047	1	1	0	1	1	1	1	1	0	1	1	1	1	0	1	1	2	2	2	
PG22HT050	1	0	0	1	0	1	0	0	0	1	0	0	1	0	1	0	2	2	2	
PG22HT051	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	1	2	2	2	
PG22HT052	1	1	1	1	0	1	1	1	0	0	1	0	1	1	1	1	2	2	2	
PG22HT053	1	1	0	0	0	1	1	0	1	1	0	0	1	1	0	1	2	2	2	
PG22HT054	1	1	0	1	1	1	1	1	1	1	0	0	0	0	0	1	2	2	2	
PG22HT055	1	0	0	1	1	1	1	1	1	1	0	0	1	0	1	0	2	2	2	
PG22HT057	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	1	2	2	2	
PG22HT058	1	1	0	1	0	1	0	0	1	1	1	0	0	0	0	0	2		2	2
PG22HT059	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	2		2	2
PG22HT060	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	2		2	2
PG22HT061	1	1	1	1	1	1	1	1	1	0	1	1	0	1	0	0	2		2	2
PG22HT062	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	2		2	2
PG22HT063	1	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2		1	2
PG22HT064	1	1	0	1	0	1	1	0	0	0	1	0	1	0	0	1	2		2	2
PG22HT066	1	1	0	1	0	1	1	0	1	0	1	0	1	0	0	1	2		2	2
PG22HT067	1	1	0	1	0	1	0	0	0	0	0	0	0	0	1	0	2		2	2
PG22HT068	0	1	0	1	1	1	0	1	0	1	0	1	0	0	1	0	2		2	2

PG22HT069	1	1	0	1	1	1	0	1	0	1	0	1	0	0	1	0	2			2	2
PG22HT070	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2			2	2
PG22HT071	1	1	1	1	1	1	1	0	1	1	0	0	1	0	1	0	2			2	2
PG22HT072	1	1	0	1	1	1	1	1	1	1	1	1	1	1	0	1	2	2			2
PG22HT073	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	2			2	2
PG22HT074	0	1	0	1	1	1	1	1	1	1	1	0	0	0	1	0	2			2	2
PG22HT075	1	1	0	1	0	1	0	0	1	1	1	0	1	0	0	0	2			2	2
PG22HT076	1	1	0	1	0	1	1	1	1	1	1	0	1	0	0	1	2			2	2
PG22HT077	1	0	1	1	0	1	1	1	1	0	1	1	0	0	0	1	2	2			1
PG22HT078	1	1	0	1	1	1	1	1	1	0	1	0	1	1	0	1	2			2	2
PG22HT079	1	1	0	1	0	1	1	1	0	0	1	1	1	1	0	0	2			2	2
PG22HT080	1	1	0	1	0	1	1	1	1	1	1	1	1	1	0	1	2			2	2
PG22HT081	1	1	0	1	0	1	0	0	0	1	0	1	1	0	0	0		2	2	2	2
PG22HT082	1	0	0	1	1	0	0	1	1	1	1	0	0	1	0	0		2	2	2	2
PG22HT083	1	1	0	1	1	1	0	0	1	1	0	0	1	0	0	1	2			2	2
PG22HT084	1	1	0	1	0	1	1	0	1	1	1	0	1	0	0	0	2			2	2
PG22HT085	1	0	0	1	0	1	1	1	0	1	0	0	1	0	0	1	2			2	1
PG22HT087	1	1	1	1	0	1	1	0	1	1	0	1	1	0	0	0	2			2	2
PG22HT088	1	1	1	0	1	0	1	0	0	0	0	0	1	1	0	0	2			2	2
PG22HT089	1	1	1	1	0	1	0	0	0	0	0	0	0	1	0	0	2			2	2

KE ENTRY HERE

Q.2												Q.3							
Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I	II
CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
1	2	1		2		2	0	2	2	2	2	5		5			5		5
1	2	1		2		2	0	2	2	2	2		5	5			5		5
1	2	1		2		2	0	2	2	2	2		5	5			5		5
1	2	1		1		2		1	2	2	1	5		4			5		5
1	2	1		1		2		1	2	2	1	5		4			4		5
1	2	1		2		2	0	2	2	2	2	5		4			4		5
1	2	1		2		2	0	2	2	1	2	4		4			4		5
1	1	1		1		2	0		1	2	2		4		4		3	4	
2	2	2		2		2	2		2	2	2	6			5		5	5	
2	2	2		2		2	2		2	2	2		5		5		5		5
2	1	1			2	1	2		2	2	2	4		4			4		5
2	1	1			2	1	2		2	2	2	5		4			4		5
	2	2	2	1		2	1		1	1	2		4		4		5		5
	2	2	2	1		2	2		2	1	2		5		5		5		5
	2	2	2	1		2	1		2	1	2	4		4		4			4
	2	1	2	1		2	1		2	1	2	4		4		4			3
	2	2	2	1		2	1		2	1	2	5		4		5			4
	2	2	2	2		2	1		2	1	2	5		5		5			5
	2	2	2	2		2	2		2	1	2	5		4		5			4
	1	2	2	2		1	2		2	1	2	4		4		4			4
	1	2	2	2		1	2		2	1	2	4		4		4			2
	1	2	2	2		1	2		2	1	2		4	4			4		4
	2	2	2	2		1	2		2	1	2	5		5		5			5
	2	2	2	2		1	1		2	2	2		5	4		5			4
	2	2	2	2		1	1		2	1	1	4			4	5			4
	2	2	2	2		1	1		2	1	1	5			4	5			4
	2	2	2	2		1	2		2	1	2	5		5		5			5
	2	2	2	2		1	2		1	1	2		5		4		5		4
	2	2	2	2		1	2		1	1	2	5			4		5		3
	2	2	2	1		2	1		2	1	1	5		5			4		4
	2	1	2	1		2	1		1	1	1	4		3			3		2
	2	2	2	2		2	1		2	2	1	5		4		5			4
	2	2	2	1		2	1		2	1	1	5		4		5			4
	2	2	2	1		2	1		2	1	1	4		4		4			4
	1	1	1	1		1	1		2	1	1	3		3			3		3
	2	2	2	2		2	2		2	1	1	5		5			5		5
	2	1	2	2		2	1		2	1	1	5			5		4		4
	2	1	2	2		2	1		2	1	1	4		4			2		2
	2	1	1	2		2	1		1	1	1	4		4			4		2
	2	2	2	2		2	2		1	2	1	5		4		5			4
	2	2	2	2		2	2		2	2	1		5		4	5			3
	2	1	2	1		2	1		1	1	1	3		3			4		5
	2	2	2	2		2	2		2	2	1	5		5			5		4
	2	2	2	2		2	2		2	2	2	5		5			5		4
	2	2	2	1		2	1		2	1	1	4		4		4			4
	2	2	2.5	2		2	2		2	2.5	2	5		5			5		5
	2	2	2	2		2	2		2	2	2	5		4		5			4
	2	2	2	2		2	2		2	2	2	5		4		5			4
	2	2	2	2		2	2		2	2	2	5		4		5			4
	2	1	1	1		2	1		1	1	1	3		3		3			3
	2	1	2	1		2	2		1	2	1		4	4		4			4
	2	1	1	1		1	1		2	1	2	3		3			3		3
	2	1	1	1		1	1		2	1	2	4		4		4			4
	1	1	1	1		1	1		1	1	2	4		3		4			3

1	2	1	1	1	1	2	1	2	4		4		4			2		
2	2	2	2	2	2	2	2	2		5		5	5			5		
2	2	1	2	1	1	1	1	1	4		3			3		2		
2	2	1	2	1	1	1	1	1	4		4		4			2		
2	2	2	2	2	2	2	2	2		5	4			5		4		
2	1	2	1	2	2	2	1	1		4	4		4			2		
2	1	2	1	2	2	2	1	1	4		4		4		2			
2	1	2	2	2	2	2	2	1	5		5			5		3		
2	1	1	2	1	1	1	1	1		3		3		2		2		
2	2	2	2	1	2	2	1	2	5			5		5		5		
2	2	2	2	1	2	2	1	2		5		5		5		5		
1	2	1	2	1	1	1	1	2	4		4			4		4		
1	2	1	2	1	1	1	1	2	4		3			4		3		
1	2	1	2	1	1	1	1	2	4		3			4		3		
2	1	2	2	2	1	1	2	1		4	4			4		4		
2	1	2	2	2	2	2	2	1	5		4			5		4		
2	1	2	1	2	2	2	2	1	5		5		5			3		
2	1	2	2	2	2	2	2	1	5			5		5		5		
2	1	2	2	2	2	2	2	1		5		5		5		5		
1	1	2	2	2	1	2	2	1	5		5		3			5		

ATTN: AUTO CALCULATION							
CO wise marks attainment				CO-wise % attainment			
CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
26	26	26	26				
15	13	12	16	57.69	50.00	46.15	61.54
14	13	13	16	53.85	50.00	50.00	61.54
14	13	13	16	53.85	50.00	50.00	61.54
12	11	10	14	46.15	42.31	38.46	53.85
12	12	10	12	46.15	46.15	38.46	46.15
14	12	11	16	53.85	46.15	42.31	61.54
12	12	10	13	46.15	46.15	38.46	50.00
13	11	7	11	50.00	42.31	26.92	42.31
15	15	15	15	57.69	57.69	57.69	57.69
14	15	14	15	53.85	57.69	53.85	57.69
13	12	12	14	50.00	46.15	46.15	53.85
11	12	11	13	42.31	46.15	42.31	50.00
13	14	11	12	50.00	53.85	42.31	46.15
14	14	11	13	53.85	53.85	42.31	50.00
10	13	10	11	38.46	50.00	38.46	42.31
12	11	9	8	46.15	42.31	34.62	30.77
13	14	12	12	50.00	53.85	46.15	46.15
15	15	13	14	57.69	57.69	50.00	53.85
13	13	13	10	50.00	50.00	50.00	38.46
11	12	13	12	42.31	46.15	50.00	46.15
10	12	11	7	38.46	46.15	42.31	26.92
12	12	12	12	46.15	46.15	46.15	46.15
14	15	13	12	53.85	57.69	50.00	46.15
13	11	11	14	50.00	42.31	42.31	53.85
13	13	11	9	50.00	50.00	42.31	34.62
14	13	11	12	53.85	50.00	42.31	46.15
13	15	12	10	50.00	57.69	46.15	38.46
14	13	11	10	53.85	50.00	42.31	38.46
14	14	13	10	53.85	53.85	50.00	38.46
13	15	10	8	50.00	57.69	38.46	30.77
11	10	8	6	42.31	38.46	30.77	23.08
14	14	12	12	53.85	53.85	46.15	46.15
14	12	11	9	53.85	46.15	42.31	34.62
13	12	11	10	50.00	46.15	42.31	38.46
12	8	9	8	46.15	30.77	34.62	30.77
15	14	15	10	57.69	53.85	57.69	38.46
14	14	12	11	53.85	53.85	46.15	42.31
12	10	8	8	46.15	38.46	30.77	30.77
10	11	10	6	38.46	42.31	38.46	23.08
15	13	12	12	57.69	50.00	46.15	46.15
13	12	13	11	50.00	46.15	50.00	42.31
12	12	10	9	46.15	46.15	38.46	34.62
13	15	13	11	50.00	57.69	50.00	42.31
15	15	14	13	57.69	57.69	53.85	50.00
13	11	11	8	50.00	42.31	42.31	30.77
15	15.5	15	14.5	57.69	59.62	57.69	55.77
15	13	15	13	57.69	50.00	57.69	50.00
15	14	14	11	57.69	53.85	53.85	42.31
14	14	14	14	53.85	53.85	53.85	53.85
10	8	8	6	38.46	30.77	30.77	23.08
13	11	10	10	50.00	42.31	38.46	38.46
12	9	8	10	46.15	34.62	30.77	38.46
13	9	7	10	50.00	34.62	26.92	38.46
12	9	9	8	46.15	34.62	34.62	30.77
13	11	9	8	50.00	42.31	34.62	30.77
15	15	15	15	57.69	57.69	57.69	57.69
14	11	9	7	53.85	42.31	34.62	26.92

13	13	12	8	50.00	50.00	46.15	30.77
15	14	14	11	57.69	53.85	53.85	42.31
12	13	12	7	46.15	50.00	46.15	26.92
13	10	12	7	50.00	38.46	46.15	26.92
14	13	14	10	53.85	50.00	53.85	38.46
11	10	9	6	42.31	38.46	34.62	23.08
14	15	12	13	53.85	57.69	46.15	50.00
14	14	12	12	53.85	53.85	46.15	46.15
13	11	12	11	50.00	42.31	46.15	42.31
13	8	10	8	50.00	30.77	38.46	30.77
12	9	11	8	46.15	34.62	42.31	30.77
13	11	11	10	50.00	42.31	42.31	38.46
14	11	14	10	53.85	42.31	53.85	38.46
12	13	11	10	46.15	50.00	42.31	38.46
15	12	14	11	57.69	46.15	53.85	42.31
14	12	11	12	53.85	46.15	42.31	46.15
15	10	8	11	57.69	38.46	30.77	42.31

School of History (AY: 2022-23)

Programme: PG Semes: 1st Cours: HIST-102 Course Title: Indian Civilization (Ancient Period)

Name of the Faculty: Santosh Kumar Mallik

Question	Q.1																	KI
Unit	Unit-I				Unit-II				Unit-III				Unit-IV				Un	
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5
Marks / Roll No																		
PG22HT002	0	1	0	1	1	1	1	0	0	1	0	1	0	0	0	0	1.5	1.5
PG22HT003	0	1	1	1	1	1	0	0	1	1	0	1	1	0	0	0	2	2
PG22HT004	0	1	1	1	1	1	0	0	1	1	0	1	1	1	0	0	2	2
PG22HT007	0	0	0	1	0	1	0	1	0	0	1	1	1	0	0	0	2	2
PG22HT008	1	1	1	1	1	1	1	0	1	1	1	1	1	0	0	0	2	2
PG22HT009	1	1	0	1	1	1	0	0	1	1	0	1	0	0	0	0	2	2
PG22HT010	1	1	1	1	0	1	0	1	1	1	0	1	0	1	0	0	2	2
PG22HT011	0	0	0	1	1	1	1	0	1	0	0	0	0	1	0	1	2	1
PG22HT012	1	1	0	1	1	1	0	1	1	1	1	1	1	0	0	1	2	2
PG22HT013	0	1	1	1	1	1	0	0	1	1	0	1	1	1	0	0	0	2
PG22HT014	0	1	0	1	1	1	0	1	0	1	0	1	0	1	0	1	1	1
PG22HT015	1	0	0	1	1	1	0	1	0	0	0	1	1	1	0	0	0	2
PG22HT016	0	1	1	1	1	1	0	0	0	1	0	0	0	0	0	0	1.5	1.5
PG22HT017	1	1	1	1	1	1	0	1	1	1	0	1	1	0	0	1	2	2
PG22HT019	1	1	1	1	1	1	0	1	0	1	1	1	1	1	0	1	1	2
PG22HT020	1	1	0	1	1	1	1	0	1	0	0	0	0	0	0	0	1.5	1.5
PG22HT021	0	1	1	1	1	1	0	1	1	1	0	0	0	0	0	0	2	2
PG22HT023	0	1	1	1	1	1	1	0	1	1	0	1	1	1	0	1	2	0
PG22HT024	0	1	1	1	1	1	0	1	1	1	0	1	0	1	0	0	2	2
PG22HT026	0	1	0	1	1	1	0	1	0	0	0	1	1	0	0	1	2	2
PG22HT027	0	1	0	1	0	1	0	1	0	0	0	1	0	0	0	1	1	0
PG22HT028	0	1	0	1	0	1	1	0	1	1	0	0	0	1	0	0	1	0
PG22HT030	0	1	0	1	0	1	0	0	0	1	0	1	1	1	0	0	2	2
PG22HT031	0	1	1	1	1	1	0	1	0	1	0	1	0	1	0	1	2	2
PG22HT032	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	1	0	2
PG22HT034	1	0	0	1	1	1	1	1	1	1	0	1	0	0	1	0	2	2
PG22HT035	1	1	1	1	1	1	0	0	1	1	0	1	1	0	0	1	0	2
PG22HT036	1	1	1	1	0	0	0	0	1	0	1	1	0	0	1	1	2	2
PG22HT038	1	0	1	1	1	1	1	1	0	1	0	0	0	0	0	0	0	0
PG22HT039	1	1	1	1	1	1	0	1	0	1	0	1	1	1	0	0	1	1
PG22HT040	0	1	1	1	0	1	1	1	1	0	0	1	0	0	0	0	1	0
PG22HT041	0	0	1	1	0	1	1	0	1	1	0	1	0	0	0	1	0	2
PG22HT042	0	1	1	0	0	0	0	1	1	1	0	1	1	0	0	1	2	0
PG22HT043	0	1	1	1	0	1	1	0	1	0	0	0	1	0	0	0	0	2
PG22HT044	1	1	0	1	1	1	1	0	0	1	0	1	0	0	0	1	0	0
PG22HT045	1	1	1	1	1	1	1	0	0	1	0	1	0	0	0	0	0	0
PG22HT046	0	1	1	1	1	1	1	0	0	0	0	1	0	0	0	0	1	0
PG22HT047	1	1	1	1	0	1	0	0	0	1	0	1	0	0	0	1	1	0
PG22HT050	0	1	0	1	1	1	1	1	0	1	0	0	1	0	0	1	0	1
PG22HT051	0	0	1	1	1	1	0	1	0	1	1	1	0	0	1	0	0	2
PG22HT052	1	1	1	1	0	0	0	0	0	0	1	1	0	1	1	1	2	1
PG22HT053	0	1	1	1	1	1	1	0	1	1	0	1	0	0	0	1	0	2
PG22HT054	0	1	0	1	1	0	1	0	1	1	0	1	0	0	0	0	0	0
PG22HT055	1	1	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0
PG22HT057	1	1	0	1	1	1	0	1	1	0	0	1	0	0	0	0	2	0
PG22HT058	0	1	0	1	1	0	0	1	0	1	0	1	1	0	0	1	0	0
PG22HT059	0	1	0	1	1	1	1	1	1	1	0	1	0	1	1	0	2	2
PG22HT060	0	1	1	1	1	0	1	0	0	1	1	1	0	0	0	0	2	2
PG22HT061	1	1	1	1	0	0	0	0	0	1	0	1	0	1	0	0	2	2
PG22HT062	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	2	2

PG22HT063	0	0	0	1	1	0	0	0	1	0	1	1	1	1	0	1	1	1
PG22HT064	0	1	1	1	1	1	1	0	0	1	0	0	0	0	0	0	2	2
PG22HT066	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	0
PG22HT067	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2
PG22HT068	1	0	1	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0
PG22HT069	1	0	1	1	1	1	0	0	1	1	0	0	0	0	0	1	0	1
PG22HT070	0	1	1	1	1	0	1	1	1	1	0	1	1	0	0	1	2	2
PG22HT071	0	1	1	1	0	1	0	1	0	1	0	1	1	0	0	1	0	0
PG22HT072	1	1	0	1	0	1	0	0	0	1	0	1	0	1	0	0	0	0
PG22HT073	1	0	0	1	1	1	0	0	0	1	0	1	1	0	0	0	0	1
PG22HT074	1	1	1	1	1	0	1	0	1	1	0	1	1	0	0	1	0	0
PG22HT075	1	0	0	1	1	1	0	0	0	1	0	1	1	1	0	1	1	0
PG22HT076	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	0	0
PG22HT077	0	1	1	1	1	1	0	1	0	0	1	1	0	0	0	0	0	0
PG22HT078	0	0	0	1	1	0	1	0	1	1	0	1	1	1	0	1	2	2
PG22HT079	0	0	0	1	1	0	1	0	1	1	0	1	1	0	0	0	1	0
PG22HT080	0	1	1	1	1	1	1	1	1	1	0	1	0	0	0	1	0	2
PG22HT081	0	0	1	1	1	1	0	0	0	0	1	0	1	0	0	0	0	0
PG22HT082	0	1	0	1	0	1	0	0	0	1	1	0	1	1	0	0	0	2
PG22HT083	1	0	0	1	1	1	0	0	0	0	0	1	0	1	0	1	0	2
PG22HT084	1	0	0	1	1	1	0	0	0	1	0	1	1	1	0	1	0	0
PG22HT085	0	1	0	1	1	1	1	1	1	1	0	1	0	1	0	1	1	1
PG22HT087	1	1	1	1	0	1	1	1	0	0	0	1	0	1	0	0	0	0
PG22HT088	0	1	1	1	0	1	1	1	1	0	1	1	0	0	0	0	0	0
PG22HT089	1	1	1	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0

ND ATTN: MAKE ENTRY HERE

Q.2														Q.3						
it-I		Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III		Uni
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I
CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0
1.5	0	2		2.5	2	2	2		1.5	2.5		1.5	1		5		5		4	
2	0	2	0	2	2	0	1.5	1.5	1.5	2	2	2	0	5		5			5	5
2	0	2	2	2	0	2	2	2	0	2	2	2	0	5		5			5	
2	0	2	2	2	0	2	2	0	0	0	2	0	0	5		5			5	5
2	0	2	2	2	0	2		2	0	2	0	0	0		5		5	5		
2	0	2	2	2	0	2	2	0	0	2	2	2	0	5		5			5	5
0	0	2	2	0	0	1	1	0	0	1.5	0	1.5	0		5		4		4	
0	1	0	0	0	1	1	0	0	1	0	0	0	0	3		2		2		2
2	0	0	2	2	2	2	2	2	0	0	2	2	1	5		5		5		3
2	2	2	2	2	0	2	2	2	0	0	2	1	0	5		5			5	6
2	0	0	2	2	1	2	2	2	0	1	0	0	2	3		5			5	
2	2	2	2	2	0	0	2	1	2	0	1.5	1.5	1	5			4	5		
1	0	1.5	1.5	2	0	2	1	0	0	2	0	0	0	6		6		6		
2	0	2	2	2	0	2	2	2	0	2	2	2	0	6		6		6		6
2	0	2	2	2	0	2	2	2	0	1	2	2	0	5.5		5.5		5		4
2	0	2	2	2	0	2	2	2	0	2	2	1	0	5			5		5	
0	2.5	2	2.5	0	2	2.5	2	0	2	2.5	2	2	0		5		5		5	
0	1	2	2	2	0	2	2	2	0	0	0	0	2	4		4		4		4
0	2	0	2	2	2	0	2	2	2	0	2	2	2	5		5		5		5
0	2	2	2	0	2	0	0	0	0	2	0	2		5		5		5		0
0	0	0	2	2	2	2	0	2	2	0	2	2	2	5			6		5	
0	0	1	0	0	2	0	1	1	0	0	0	0	1	4		0	1		0	
0	0	2	0	2	2	0	2	2	2					5		6		5		6
0	2	2	2	0	2	2	2	2	0	2	2	0	2	5		5		6		6
0	0	2	2	0	2	2	2	2	0	2	0	2	2	4		5		4		4
0	2	0	0	0	0	0	2	0	2	2	0	1	0	5		5		5		3
2	2	2	2	2	2	2	2	0	0	2	2	2	0	6		6		6		0
0	2	2	2	0	2	2	2	2	0	0	2	0	0		5		5	5		5
0	1	2	2	2	2	0	0	1	1	0	0	0	2		2		5		5	
0	1	0	1	1	2	0	1	0	0	1	0	0	1	6		5			4	2
0	0	2	1	0	1	1	1.5	0	1.5	0	1.5	1.5	1	3		4		3		
1	0	2	0	0	2	0	2	1	1	0	1	1	1				5	4		
2	2	0	2	2	2	2	2	0	2	0	2	2	2	5			5		5	
2	2	2	2	0	2	2	2	2	0	0	2	2	2		5	4	0	4		
0	0	2	2	2	2	2	2	1	1	0	2	1	2	5			4	1		
0	1	0	1	0	1	2	0	0	0	0	0	0	0	3			2			
0	0	0	1	0	1	2	1	1	0	0	1	1	2	5			5	5		
0	0	0	2	0	2	1	1	1	0	0	1	0	1	4			3	4		4
2	2	2	2	0	2	0	2	1	1	2	2	1	0	4			5	5		4
1	2	1	2	0	2	2	1	2	0	2	1	2	0	4			3	3		
0	0	2	2	1	0	1	2	1	0	2	1	0	0	5			5	5		
2	1	2	0	2	2	2	2	2		2	2	0	2	5		5		5		6
0	1	2	0	1	0	1	0	0	1	1	0	0	0		2			2		4
1.5	0	1.5	1.5	1.5	0	1	2	2	0	1	1	0	0		4		4	1		
2	0	2	2	1	0	2	1	1	0	0	0	0	0	4		4		3		
0	0	2	1	1	0	0	0	0	0	1	0	0	1	3		3		2		
1	0	2	1	2	0	1	1	0	0	1	1	1	0	4		5		6		4
1	0	2	1	0	0	2	2	1	0	2	1	0	0	5		5		5		5
2	0	1	2	2	0	2	2	2	0	2	1	1	0	5		5		5		5
0	2	2	0	2	2	2	2	0	2	2	2	0	2	6		6		6		6

2	0	2	2	0	0	1	2	1	0	0	0	0	0	4		4		5			
0	0	2	2	2	0	2	2	2	0	2		1.5	1.5	4		5		5			
0	0	1	1	1	0	1	0	0	0	1	0	0	0	4		4			4		
0	2	0	2	2	2	2	2	2	0	0	2	2	2	6			6	6			
0	0	2	0	0	2	0	2	0	0	0	0	0	0	4		2					
1	1	0	1	0	2	1	1	1	0	0	1	1	1	4		4			4		
1	0	0	2	2	2	0	2	1	1	0	2	1	1	4			4		4		
0	0	2	2	1	0	2	0	0		2	0	0	0	2					5		
0	0	2	2	0	0	1	2	0	1	0	1	0	0								
1	1	2	2	0	2	2	2	2	0	0	1	2	2		5		5		5		
1	1	2	1	0	2	2	1	0	1	2	0	0	2		4		4		4	4	
1	1	0	0	1	1	1	2	1	0	2	1	1	0	3		4		3		2	
0	1	0	1	0	2	0	1	0	1	0	2	1	1	4			6	4		4	
1	0	1	0	0	1	1	1	0	0	0	2	0	0								
0	0	2	2	0	2	0	2	2	2	2	2	2	0	4			4	4			
1	0	1	1	0	2	1	0	0	1	0	1	0	1		3		3		3		
0	1	2	2	0	2	0	2	2	1	0	2	1	2		1		5		3	5	
1	1	2	1	0	0	0	0	0	0	0	0	0	0	4		3		3		3	
0	1	0	2	0	1	0	0	1	1	0	0	1	1	3			3		3		
1	1	2	2	0	2	2	2	0	2	1	1	0	1		3		4		3		
0	2	2	1	0	2	2	2	0	1	0	1	1	0	4		4			4		
2	0	2	2	2	0	2	2	0	0	1	1	1	0	2			5		5		
0	0	2	1	0	1	1	1	1	0	0	1	1	1	5			4		4		
0	0	0	2	2	2	2	2	0	1	1	0	1	0		3		4		3		
0	1	1	1	0	2	0	0	0	1	0	1	1	0		4		2	3			

	ATTN: AUTO CALCULATION							
t-IV	CO wise marks attainment				CO-wise % attainment			
II								
CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	26	26	26	26				
	11.5	14.5	11.5	5	44.23	55.77	44.23	19.23
	14	13	12.5	12	53.85	50.00	48.08	46.15
5	14	13	14	13	53.85	50.00	53.85	50.00
	12	13	11	8	46.15	50.00	42.31	30.77
5	15	14	13	8	57.69	53.85	50.00	30.77
	14	13	12	11	53.85	50.00	46.15	42.31
4	13	10	9	8	50.00	38.46	34.62	30.77
	8	6	5	4	30.77	23.08	19.23	15.38
	14	14	15	10	53.85	53.85	57.69	38.46
	14	13	14	11	53.85	50.00	53.85	42.31
5	9	13	13	10	34.62	50.00	50.00	38.46
5	13	13	11	11	50.00	50.00	42.31	42.31
5	13	13	10	7	50.00	50.00	38.46	26.92
	16	15	15	14	61.54	57.69	57.69	53.85
	14.5	14.5	14	12	55.77	55.77	53.85	46.15
5	13	14	12	10	50.00	53.85	46.15	38.46
5	14.5	14.5	13.5	11.5	55.77	55.77	51.92	44.23
	10	13	13	9	38.46	50.00	50.00	34.62
	14	14	14	12	53.85	53.85	53.85	46.15
	13	14	6	6	50.00	53.85	23.08	23.08
5	8	14	12	12	30.77	53.85	46.15	46.15
0	7	6	4	2	26.92	23.08	15.38	7.69
	11	13	13	8	42.31	50.00	50.00	30.77
	14	14	14	14	53.85	53.85	53.85	53.85
	10	15	13	11	38.46	57.69	50.00	42.31
	13	9	12	7	50.00	34.62	46.15	26.92
	16	16	13	8	61.54	61.54	50.00	30.77
	15	11	14	9	57.69	42.31	53.85	34.62
4	6	17	8	6	23.08	65.38	30.77	23.08
	13	12	7	6	50.00	46.15	26.92	23.08
4	7	11	9	8	26.92	42.31	34.62	30.77
1	5	11	11	5	19.23	42.31	42.31	19.23
5	13	12	14	13	50.00	46.15	53.85	50.00
4	14	12	11	11	53.85	46.15	42.31	42.31
	8	15	9	6	30.77	57.69	34.62	23.08
	8	7	4	0	30.77	26.92	15.38	0.00
5	9	10	10	9	34.62	38.46	38.46	34.62
	9	8	9	7	34.62	30.77	34.62	26.92
	11	15	10	11	42.31	57.69	38.46	42.31
5	11	11	11	11	42.31	42.31	42.31	42.31
4	12	10	11	10	46.15	38.46	42.31	38.46
	13	14	14	13	50.00	53.85	53.85	50.00
	5	5	7	5	19.23	19.23	26.92	19.23
	8.5	10.5	6	2	32.69	40.38	23.08	7.69
3	11	12	9	3	42.31	46.15	34.62	11.54
1	5	9	4	5	19.23	34.62	15.38	19.23
	11	14	11	9	42.31	53.85	42.31	34.62
	13	10	13	8	50.00	38.46	50.00	30.77
	15	10	13	10	57.69	38.46	50.00	38.46
	16	15	16	15	61.54	57.69	61.54	57.69

5	9	9	12	8	34.62	34.62	46.15	30.77
4	11	14	12	9	42.31	53.85	46.15	34.62
	7	7	6	1	26.92	26.92	23.08	3.85
6	12	12	12	14	46.15	46.15	46.15	53.85
	7	7	3	0	26.92	26.92	11.54	0.00
4	10	9	9	8	38.46	34.62	34.62	30.77
3	12	13	11	9	46.15	50.00	42.31	34.62
	5	7	9	4	19.23	26.92	34.62	15.38
	3	5	6	2	11.54	19.23	23.08	7.69
5	10	13	13	11	38.46	50.00	50.00	42.31
	10	11	11	10	38.46	42.31	42.31	38.46
	8	8	9	9	30.77	30.77	34.62	34.62
	8	13	10	9	30.77	50.00	38.46	34.62
	4	5	4	2	15.38	19.23	15.38	7.69
4	9	12	13	13	34.62	46.15	50.00	50.00
3	6	9	8	6	23.08	34.62	30.77	23.08
	7	15	11	11	26.92	57.69	42.31	42.31
	8	8	4	4	30.77	30.77	15.38	15.38
4	8	7	7	8	30.77	26.92	26.92	30.77
2	9	12	10	7	34.62	46.15	38.46	26.92
3	8	11	11	8	30.77	42.31	42.31	30.77
2	8	15	12	7	30.77	57.69	46.15	26.92
4	9	11	8	8	34.62	42.31	30.77	30.77
2	6	13	11	4	23.08	50.00	42.31	15.38
4	9	7	4	7	34.62	26.92	15.38	26.92

School of History (AY: 2022-23)

Programme: PG **Semes 1st** **Course HIST-103** **Course Title: Archaeological Theory and Method**

Name of the Faculty: Dr. Atula Kumar Pradhan

KIND ATTN: MAKE ENT

Question	Q.1																				
Unit	Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV	I
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-1	CO-1	CO-2
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5
Marks / Roll No																					
PG22HT002	0	0	0	1	1	0	1	1	1	1	0	1	1	1	1	0	2	2			2
PG22HT003	1	0	0	1	1	1	1	1	1	1	0	1	1	1	1	0	2	2	2		2
PG22HT004	0	0	1	1	1	0	1	1	0	0	1	0	0	1	1	0	2	2			2
PG22HT007	0	0	0	1	1	1	0	1	1	0	0	1	0	0	1	0	2	2	1		
PG22HT008	0	0	1	1	1	1	1	1	1	1	0	0	0	1	1	0	2	2	2		
PG22HT009	0	0	0	1	1	1	1	1	0	0	1	1	1	1	1	1	2	2	2		2
PG22HT010	0	0	0	1	1	1	1	1	1	0	0	1	1	1	1	1	2	2			2
PG22HT011	0	0	1	1	1	1	1	0	1	1	0	1	1	0	0	0	2	2	2		2
PG22HT012	0	0	1	1	1	1	1	1	1	0	0	1	1	1	1	0	2	2	2		2
PG22HT013	0	0	0	1	1	1	1	1	1	1	0	1	0	1	1	0	2	2	2		2
PG22HT014	0	1	0	1	1	1	1	1	0	1	0	1	0	1	1	0	2	2		1	2
PG22HT015	0	0	0	1	0	1	1	1	1	0	0	1	1	0	0	0	2	1		1	2
PG22HT016	0	0	1	1	1	1	1	0	1	0	0	1	0	1	1	0	2	1		1	2
PG22HT017	0	0	1	1	1	1	1	1	1	1	0	1	1	0	0	1	2	2	2		2
PG22HT019	1	0	0	1	0	1	1	0	1	0	0	1	0	1	0	0	2	2	2		1
PG22HT020	0	0	0	1	0	1	0	0	0	0	0	1	1	1	1	1	2	2	2		1
PG22HT021	0	0	0	1	1	1	1	1	1	1	0	1	0	1	1	0	2	2	2		2
PG22HT023	0	0	0	1	1	1	1	0	1	1	1	0	0	0	1	0	2	1	2		1
PG22HT024	0	0	1	1	1	0	1	1	1	0	0	1	0	1	1	0	2	2	2		1
PG22HT026	0	0	0	1	1	1	1	0	1	0	0	1	0	1	1	1	2	2	1		1
PG22HT027	0	1	0	0	1	1	0	1	1	0	1	1	1	1	0	0	2	2	1		1
PG22HT028	0	0	0	0	0	1	1	0	1	1	0	1	0	0	0	1	2	1	1		1
PG22HT030	0	0	0	1	1	1	0	1	1	1	0	1	0	1	1	1	2	2	1		1
PG22HT031	1	1	0	1	1	1	1	1	1	1	0	1	0	1	1	1	2	2	2		2
PG22HT032	0	1	1	1	0	1	1	1	0	0	0	1	0	1	1	1	2	1	2		2
PG22HT034	0	0	1	1	0	1	1	1	1	0	0	1	0	1	1	1	2	1	2		2
PG22HT035	0	0	0	1	1	1	1	1	1	0	0	1	0	1	1	0	2	1	2		2
PG22HT036	0	0	0	1	1	1	1	1	1	0	0	1	0	1	1	1	2	1	2		2
PG22HT038	0	1	0	1	0	1	0	0	1	0	0	1	1	1	1	0	2	1	2		2
PG22HT039	0	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	2	1	2		2
PG22HT040	0	1	0	1	0	0	0	0	0	0	0	1	1	0	0	0	2	1	2		2
PG22HT041	0	0	0	1	1	1	1	0	1	0	1	1	1	0	1	0	2	1	1		2
PG22HT042	0	0	0	1	1	0	0	1	0	0	0	1	0	1	1	1	2	2	1		2
PG22HT043	0	0	0	0	1	0	1	1	0	0	0	0	1	0	0	0	2	2	1		2
PG22HT044	1	1	0	1	1	0	1	1	1	0	1	1	0	1	0	0	2	2	1		2
PG22HT045	1	0	1	1	0	0	1	1	0	0	1	1	0	1	0	0	2	1		1	2
PG22HT046	1	0	1	1	0	1	1	1	1	0	0	1	0	1	1	1	2	2	2		2
PG22HT047	0	1	0	1	1	0	0	1	1	0	0	1	1	1	0	0	2	2	2		2
PG22HT050	1	0	0	1	0	0	1	1	1	1	0	0	0	1	1	0	2	1		1	2
PG22HT051	0	1	0	1	1	0	1	1	1	0	1	1	0	1	1	0	2	2		1	2
PG22HT052	1	0	0	1	1	0	1	1	1	1	0	1	1	1	1	0		2	2	2	2
PG22HT053	0	0	1	1	1	1	0	1	1	0	0	1	0	1	1	0	2	2		2	2
PG22HT054	0	0	1	1	1	1	1	1	1	0	0	1	0	1	0	0	2	2		2	1
PG22HT055	1	1	0	1	0	0	1	1	1	0	0	1	0	1	1	0	2	2		2	2
PG22HT057	1	1	1	0	1	1	1	1	1	1	0	1	0	1	1	0	2	2		2	1
PG22HT058	0	1	0	1	1	0	0	0	1	0	0	1	1	1	0	0	2	2		2	1
PG22HT059	0	0	0	1	0	0	0	1	1	1	0	1	0	0	1	1	2	2		2	1
PG22HT060	0	0	0	1	1	1	1	1	1	0	0	1	1	0	0	0	2	2		1	1
PG22HT061	0	1	0	1	0	1	1	1	1	0	0	1	0	1	1	0	2	2		1	1
PG22HT062	0	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	2	2		1	1
PG22HT063	0	0	0	1	1	0	0	1	1	0	0	1	0	1	1	0	2	2		1	1
PG22HT064	0	0	1	0	1	1	0	1	1	0	0	1	0	0	1	0	2	2		1	1
PG22HT066	0	0	1	0	1	1	0	1	1	0	0	0	0	0	0	0	2	2		1	1
PG22HT067	0	0	0	0	0	0	0	0	1	1	0	1	1	1	0	1	2	2		1	1
PG22HT068	0	0	0	1	0	0	1	0	1	0	0	0	0	1	0	0	2	2		1	1
PG22HT069	0	1	0	1	0	1	1	1	1	1	0	0	0	1	0	0	2	2		2	1
PG22HT070	0	0	0	0	0	0	1	1	1	0	0	1	1	1	1	0		2	2	2	2
PG22HT071	0	1	0	1	0	1	0	1	1	0	1	1	0	1	1	0	2	2		2	1
PG22HT071	1	1	0	0	1	0	1	1	0	0	0	1	0	1	1	0	2	2		2	1

PG22HT073	1	1	1	1	0	1	0	1	1	0	0	1	0	1	1	0	2	2		2	2
PG22HT074	0	0	0	1	1	0	0	1	1	0	0	1	1	1	1	0		2	2	2	2
PG22HT075	1	0	1	1	0	1	0	1	0	1	0	1	0	1	0	0		2	2	2	2
PG22HT076	0	0	0	1	0	1	1	1	1	0	0	1	0	1	0	0		2	2	2	2
PG22HT077	0	0	0	1	1	0	0	1	1	0	0	1	0	1	1	0	2	2		1	1
PG22HT078	0	0	1	1	1	0	1	1	1	1	1	0	0	1	1	0	2	2		2	1
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PG22HT081	1	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	2	2		1	1
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PG22HT083	1	0	0	0	0	0	1	1	1	0	0	1	0	0	0	0	2	2		1	2
PG22HT084	0	0	1	1	0	0	0	0	1	1	0	1	0	0	0	0	2	2		1	2
PG22HT085	0	0	0	1	1	0	0	1	0	1	0	1	0	0	0	0	2	2		1	2
PG22HT087	0	0	0	1	1	0	1	1	0	0	0	1	0	1	1	0	2	2		1	2
PG22HT088	0	1	0	0	0	0	1	0	1	1	0	1	0	0	0	0	2	2		2	2
PG22HT089	0	0	1	1	0	0	1	1	1	0	1	0	0	0	1	0	2	2		2	1

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Q.2												Q.3							
Unit-II			Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV	
II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I	II
CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
2		2		2	2		2		2	2	4			5	4			5
2	2				2	2		2	2	2	5			5		5		5
2	2			2	2			2	2	2		5		5	5			5
2	1				2	2		2	2	2		3		5		2		5
2	2				2	2			2	2	5			5		3		3
2	2			2	2	2			2	2		5		5		5		5
	2				2	2		2	2	2	5			5	5			5
	2			2	2	2			2		4			4		4		4
2	2			2	2	2	1		2	1		5		5		5		5
2	2			2	2	2	1		2	1	5			5	5		5	
2		1		2	2	2	1		2	1		5		4		5		4
2		1		2	2	1	1		2	1	4			4		4		4
2		1		2	2	1	1		2	1	4			4		4		4
2	1			2	2	1	1		2	1		5		5		5		5
2	1			2	2	1	1		2	1	4		4			3		2
2	1			1	2	1	1		1	1	4		4			4		4
2	1			1	2	1	2		1	1		4		4		4		4
2	1			1	2	1	2		2	1	4			4		4		4
2	1			1	2	1	2		2	1	5		5			4		4
2	1			1	2	1	2		2	1	4			4	4		4	
2	1			1	2	1	1		1	1	3		2			3		2
2	1			1	2	1	1		1	1	4		4			4		4
2	2			1	2	1	2		1	1		4		4		4		4
1	2			1	2	1	2		1	1	4		4			4		4
1	2			1	2	1	2		1	1	4		4			4		4
2	2			1	2	1	2		1	2		4		4	4			4
1	2			1	2	1	1		1	2	4			4		4		4
1	2			1	2	1	1		1	2	4		4		4		4	
1	2			1	2	1	1		1	2	4		4		4		4	
1	2			1	2	1	1		1	2	4		4		4		4	
1	2			1	1	1	1		1	2	4		4		4			2
1	2			1	2	1	1		1	2		4	4			4		4
1	2			1	2	1	1		1	2		4	4			5		4
1	2			1	2	1	1		1	2	4		4		4		4	
1	1			1	1	1	1		1	1	4		4			4		2
2	2			1	2	1	1		1	2		4		4		4		4
2	2			1	2	1	1		1	2		5		4		4		4
1	1			1	1	1	1		1	1	4		3			3		3
1	2			1	1	1	1		1	1		4		4		2		4
1		2	1		2	1		2	1	2	4		4			4		4
1	2			1	2	1	1		1	2	5			5		5		3
1	2			1	2	1	1		1	2	4		4			4		4
1	2			1	2	2	1		1	2	4		4			4		4
1	2			1	2	1	1		1	2	4		4			4		4
1	2			2	2	1	2		1	2	4		4			4		4
2	2			2	2	2	2		1	2	5			5		5		3
2	2			2	1	2	2		1	2	4		4			4		4
2	1			2	1	2	1		1	2	4		4			4		4
2	2			2	1	2	2		1	2		5		5		4		4
2	1			1	1	2	1		1	1	4		4			3		3
2	1			2	1	1	2		1	2		4		4	4		4	
2	1			1	1	1	1		1	1	4			4		3		3
2	1			1	1	2	1		1	1	4		4			4		3
2	1			1	1	2	1		1	1		4		4		4		2
2	1			1	2	2	1		1	1	4		4			4	4	
2		2	1		1	2		1	1	2	4		4			4	4	
1	1			1	1	2	1		1	1	4		4			4		3
1	1			1	1	2	1		1	1	4		4			4	4	

2	2			1	2	2	1		1	1	4		4			4	4			
1		2	1		1	2		1	1	1	4		4			4	4			
1		2	1		1	2		1	1	1	4		4			4	4			
1		2	2		2	2		1	1	1		4		4		4		4		
2	2			1	2	2	1		1	1	4		3			4		4		
2	2			1	2	2	2		1	1	5		5			5		3		
2	2			1	2	1	2		1	1	5		5			5		3		
2	2			1	2	1	2		1	1	5		4			4		3		
2	1			1	1	1	2		1	1	4			4	4			3		
2	1			1	1	1	2		1	1	4		4			4		3		
2	2			1	1	1	2		1	1	4		4			4	4			
2	2			1	1	1	2		1	1	4		4			3	4			
2	2			1	1	1	2		1	1	4		4			4	4			
1	2			1	1	1	2		1	1	4		4			4	4			
2	2			1	2	1	2		1	1	5			5		5		3		
2	1			1	2	1	2		1	1	4			4		4		4		

ATTN: AUTO CALCULATION							
CO wise marks attainment				CO-wise % attainment			
CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
26	26	26	26				
9	14	11	14	34.62	53.85	42.31	53.85
13	15	12	14	50.00	57.69	46.15	53.85
11	14	10	13	42.31	53.85	38.46	50.00
9	11	8	12	34.62	42.31	30.77	46.15
13	13	9	9	50.00	50.00	34.62	34.62
12	15	13	13	46.15	57.69	50.00	50.00
10	13	11	15	38.46	50.00	42.31	57.69
12	11	13	7	46.15	42.31	50.00	26.92
13	15	13	12	50.00	57.69	50.00	46.15
12	15	14	11	46.15	57.69	53.85	42.31
12	13	13	10	46.15	50.00	50.00	38.46
9	12	11	9	34.62	46.15	42.31	34.62
10	12	11	10	38.46	46.15	42.31	38.46
13	14	13	11	50.00	53.85	50.00	42.31
12	10	12	10	46.15	38.46	46.15	38.46
11	9	9	12	42.31	34.62	34.62	46.15
12	15	12	11	46.15	57.69	46.15	42.31
10	10	11	9	38.46	38.46	42.31	34.62
12	11	10	11	46.15	42.31	38.46	42.31
11	12	10	12	42.31	46.15	38.46	46.15
10	11	11	11	38.46	42.31	42.31	42.31
7	8	10	6	26.92	30.77	38.46	23.08
10	11	11	10	38.46	42.31	42.31	38.46
13	14	11	11	50.00	53.85	42.31	42.31
12	12	9	11	46.15	46.15	34.62	42.31
11	12	10	11	42.31	46.15	38.46	42.31
10	14	10	11	38.46	53.85	38.46	42.31
10	13	10	11	38.46	50.00	38.46	42.31
11	10	10	11	42.31	38.46	38.46	42.31
12	12	12	9	46.15	46.15	46.15	34.62
11	9	9	9	42.31	34.62	34.62	34.62
9	12	10	8	34.62	46.15	38.46	30.77
10	11	9	11	38.46	42.31	34.62	42.31
9	12	9	9	34.62	46.15	34.62	34.62
12	12	11	9	46.15	46.15	42.31	34.62
11	10	9	6	42.31	38.46	34.62	23.08
13	13	10	11	50.00	50.00	38.46	42.31
13	12	10	10	50.00	46.15	38.46	38.46
10	9	8	8	38.46	34.62	30.77	30.77
11	12	8	9	42.31	46.15	30.77	34.62
12	12	11	12	46.15	46.15	42.31	46.15
13	13	11	9	50.00	50.00	42.31	34.62
12	12	10	9	46.15	46.15	38.46	34.62
13	11	11	10	50.00	42.31	42.31	38.46
13	12	11	10	50.00	46.15	42.31	38.46
12	9	11	11	46.15	34.62	42.31	42.31
12	11	14	10	46.15	42.31	53.85	38.46
10	13	11	10	38.46	50.00	42.31	38.46
11	11	11	10	42.31	42.31	42.31	38.46
12	14	12	13	46.15	53.85	46.15	50.00
10	10	9	8	38.46	38.46	34.62	30.77
10	11	10	10	38.46	42.31	38.46	38.46
10	11	7	6	38.46	42.31	26.92	23.08
9	8	11	9	34.62	30.77	42.31	34.62
10	9	9	6	38.46	34.62	34.62	23.08
12	11	11	8	46.15	42.31	42.31	30.77
10	12	10	11	38.46	46.15	38.46	42.31
12	9	11	8	46.15	34.62	42.31	30.77
12	10	9	9	46.15	38.46	34.62	34.62
14	12	11	9	53.85	46.15	42.31	34.62
11	11	10	10	42.31	42.31	38.46	38.46
13	11	10	8	50.00	42.31	38.46	30.77

11	12	12	8	42.31	46.15	46.15	30.77
10	10	11	9	38.46	38.46	42.31	34.62
13	13	13	9	50.00	50.00	50.00	34.62
12	13	12	9	46.15	50.00	46.15	34.62
12	13	11	10	46.15	50.00	42.31	38.46
10	10	8	7	38.46	38.46	30.77	26.92
11	11	7	8	42.31	42.31	26.92	30.77
10	12	9	8	38.46	46.15	34.62	30.77
11	10	9	8	42.31	38.46	34.62	30.77
10	12	9	8	38.46	46.15	34.62	30.77
10	12	8	10	38.46	46.15	30.77	38.46
12	12	12	7	46.15	46.15	46.15	26.92
12	10	10	9	46.15	38.46	38.46	34.62

School of History (AY: 2022-23)

Programme: PG **Semes 1st** **Course HIST-104** **Course Title: MODERRN WORLD (1500-1848)**

Name of the Faculty: Dr. Santosh Kumar Mallik

KIND ATTN: MAKE ENT

Question	Q.1																				
Unit	Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV	I
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-1	CO-1	CO-2
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5
Marks / Roll No																					
PG22HT002	1	1	0	1	1	1	1			1		1	1	1	1	1	2	2	2		2
PG22HT003	1	1		1	1	1	1			1		1	1	1	1	1	2	1.5	2		2
PG22HT004	1	1	1	1		1		1		1		1	1		1	1	2	2		2	2
PG22HT007	1	1		1	1		1			1	1	1	1		1		2	1.5	1.5		2
PG22HT008	1	1	1	1		1				1	1	1	1	1	1	1	2		2	2	2
PG22HT009	1	1	1	1	1	1	1			1	1	1	1	1	1	1	2	2	2		2
PG22HT010	1	1	1	1	1	1	1	1		1	1	1	1		1		2	2	2		2
PG22HT011	1	1	1	1	1	1	1	1			1				1	1	2	2			2
PG22HT012	1	1		1	1	1		1		1	1	1	1	1	1	1	2	2	2		2
PG22HT013	1	1	1	1	1	1		1		1	1	1		1	1		2	2			1
PG22HT014		1	1	1			1		1	1	1	1		1	1	1	2		1.5	2	1.5
PG22HT015	1			1	1	1		1		1		1	1		1		1.5		1	1.5	1.5
PG22HT016	1	1	1	1			1				1	1	1	1		1	2	2	1		1.5
PG22HT017		1		1	1	1				1		1	1	1		1	1.5	1	1		1.5
PG22HT019	1	1	1	1	1	1				1	1	1	1		1		1.5	1.5	2		1.5
PG22HT020	1	1	1		1					1	1	1	1	1	1	1	2		1.5		2
PG22HT021	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	2		2	1.5	2
PG22HT023	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1.5	1.5	1.5		1.5
PG22HT024	1	1	1	1	1	1		1		1	1	1	1	1	1	1	2		1.5		1.5
PG22HT026	1	1					1		1			1	1	1			2	2			2
PG22HT027	1	1		1		1	1			1		1	1		1	1	1.5	1.5	1.5		
PG22HT028	1	1				1		1		1		1	1			1	1.5	1.5	1.5		1
PG22HT030	1	1	1	1	1		1			1	1	1	1	1	1		2	2	2		2
PG22HT031	1	1	1	1	1	1	1	1		1	1	1	1		1	1	2	2	2		2
PG22HT032	1	1		1	1					1	1	1	1	1		1	2	1.5	2		1.5
PG22HT034		1		1		1				1		1	1		1		1.5	1.5		2	1
PG22HT035	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1.5		1.5		1
PG22HT036			1			1		1		1	1	1	1	1			2	2	2		1.5
PG22HT038		1		1	1					1			1		1		1.5	1.5	2		1
PG22HT039		1	1	1		1	1	1		1	1	1	1		1		1.5	1.5	2		2
PG22HT040	1	1		1		1		1		1		1	1		1	1	2	2	2		1.5
PG22HT041		1		1		1	1	1	1	1	1	1	1	1	1		2	2	2		2
PG22HT042	1	1	1			1					1	1	1		1		2	2			2
PG22HT043		1	1						1		1	1	1				1.5		1.5	1.5	
PG22HT044	1							1		1			1				1.5	1.5	1.5		2
PG22HT045								1		1				1	1		2	1.5	1.5		1.5
PG22HT046	1	1			1		1			1		1			1		1.5		1.5	2	1.5
PG22HT047	1	1		1	1	1				1	1		1	1	1		1		1.5		1
PG22HT050	1								1	1	1	1	1	1	1	1	2	1.5	1.5		2
PG22HT051				1	1			1		1	1	1	1	1		1	2		1.5	1	
PG22HT052		1		1			1			1		1	1		1	1		2	2		1.5
PG22HT053	1	1		1	1	1					1	1	1	1	1	1	1.5	1.5	1.5		1.5
PG22HT054	1	1	1	1	1	1				1		1	1		1	1	1.5	1	1.5		1
PG22HT055		1	1							1		1	1	1	1		1.5	1	1.5		1
PG22HT057	1	1	1	1		1			1	1		1	1				2		1		2
PG22HT058		1	1			1			1	1	1	1					2		1.5		1.5
PG22HT059	1	1		1	1					1	1	1	1	1	1	1	1.5	2	1.5		1.5
PG22HT060	1	1		1	1				1	1	1	1	1	1	1	1	1.5	1	1		2
PG22HT061	1	1		1	1	1	1		1	1	1	1	1	1	1		2	2	1		1.5
PG22HT062	1	1	1	1	1	1				1	1	1	1	1	1	1	2	2	2		1.5
PG22HT063		1					1					1	1	1			1.5		1.5	1.5	1
PG22HT064	1	1			1	1				1	1	1	1	1	1	1	2		2	1.5	2
PG22HT066	1	1		1	1	1				1	1	1	1	1	1	1	1	1.5	1		2
PG22HT067						1			1								2		1.5		1
PG22HT068	1	1	1									1			1		1	2	1		1.5
PG22HT069				1				1					1			1	1.5		1		2
PG22HT070	1	1		1					1	1	1	1	1	1	1	1	1	1.5	1.5		1.5
PG22HT071		1		1	1		1	1		1		1			1	1	2	2			
PG22HT072		1		1	1	1		1		1		1	1			1		2	1.5		2

PG22HT073	1	1	1	1	1				1	1	1	1	1	1	1		1.5	1.5	1.5		1.5
PG22HT074	1	1		1		1	1			1	1	1	1	1	1	1	2	2	1		2
PG22HT075		1		1		1				1	1		1		1		1.5	1	1		2
PG22HT076	1	1				1	1			1	1			1	1		1	1.5	1		1
PG22HT077	1	1		1			1			1		1			1		1	1	1		1.5
PG22HT078	1	1	1	1		1				1	1	1	1	1	1	1					2
PG22HT079	1	1	1	1		1				1	1	1	1	1	1	1	1.5		1.5	1.5	1
PG22HT080	1	1	1	1		1		1	1	1	1	1	1	1	1	1	1.5	1.5	2		1.5
PG22HT081			1			1	1			1	1		1	1		1	1		0.5	1	1
PG22HT082			1						1	1		1			1	1	1.5		1.5	1.5	
PG22HT083		1		1						1		1		1	1	1	1.5	1.5	1.5		1.5
PG22HT084		1				1		1		1		1			1		2	2		1.5	2
PG22HT085	1	1				1			1		1	1	1	1	1		2	1		2	
PG22HT087		1					1	1				1	1				1.5	1	1.5		1
PG22HT088		1		1					1	1		1			1	1	2	1	2		2
PG22HT089		1				1					1	1					2	1		1	1

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Q.2											Q.3							
Unit-II			Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV	
II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I	II
CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
		1.5	1.5	2	2	1		1	1		4.5		4.5		4.5		4.5	
1.5	1		2	2	2		1.5		1	1.5	4.5		4.5		4.5		4.5	
2			2	1		2	2	2			4		4		4		4	
1.5			1.5	1.5	1		1			1.5	4		3		5		1	
1.5	1.5		2	2	1.5				2	1.5	4		5		4		3	
2	1.5			2	2	1.5			1	1	5		5		4		4	
	2.5	1		1.5	1	2		2			5		4		5		1	
	2		2	2		1		1		1	4		4		4		4	
1.5	1.5		1	1		1	1		1		4		4		4		4	
1.5	1.5		1.5	2		1.5	2		1.5	1.5	4.5		4.5		4.5		4.5	
1.5	1.5		1	1		1.5	1.5		1	1	4.5		4.5		4		4	
1.5		1	1		1.5	1.5	1		1	1	4		4		4		3	
	2		1.5			1.5	2	2		1.5	5		3		4		4	
1	1		1.5	1.5		1.5	1		1	1.5	5		4		4		3	
2	2		2		1.5		1		1		4		3		3		3	
1	1.5		1		1		1	1.5		1.5	3		3		3		3	
1	1		2	1		2	1.5		2		4.5		4.5		4.5		4.5	
1	1.5		1.5	1.5	1.5		1		2	2	4		4		4		3	
	1	1	1.5	1.5	1.5		1.5	2	2	1	5		5		5		3	
2			2	2			2	2		2	5		4		5		4	
1.5	1		2		2		1.5		2	1.5	4		4		4		2	
1		1	2		1		1	1.5	2		4		3		4		3	
2	2		2		2	1			2		4		4		4		4	
2		1.5	1.5	1.5		1	1.5		1		4		4		4		4	
1.5			2	1.5		1	2		1.5	1.5	4		4		4		4	
	2		1.5		1		1.5	2	2		4		4		4		3	
2	1.5		1.5		2		1	2		2	4		4				4	
	2		1	2	2		1.5		2	1	4		4		4		4	
	1		1.5	2		2		1.5		1	4		4		4		2	
			2		2	2	2	1	2		5		5		1		3	
1.5	1		1.5	1			1	1		1.5	5		3		4		4	
	2.5	2		2		2		1.5			5		4		3		3	
2		1.5	2			2	1		1.5	2	5	3		4			4	
1.5			2	1.5	1		1.5				4		3		3		3	
1.5			2		1	1	1	1		1	4		2		4		4	
	1		1.5		2		2		2		3		2		5		1	
	1	1	2		1.5	1		1		1		4	4		3		1	
	1.5	1	1.5	1		1		1		1.5	4			4		3	3	
1.5		1.5		1.5	2		1.5	1.5		1.5	5		3		4		3	
1.5		2		1		1.5		2	1.5	2	4		4		2.5		3.5	
	2	1		1.5		2		2		2	3		4		4		1	
1		2			1.5	1.5		1.5	1	1.5	5		2		3		2	
1		1.5		1.5		1	1.5		1	1.5	4		3		4		1	
1.5	1		1.5			2		1		2	4		2		3		3	
	2		1		1.5		1	2		1.5	3		4		2		4	
2			1.5		1		2	1.5		1	4		5		4		2	
1		1	1.5	1.5		1.5		1		2	5		4		4		3	
	1.5		1.5		1		2		2	1.5	4		3		5		3	
2	1		2		2		1.5		2	1	3		5		4		3	
2		1.5		1.5		2		1.5		2	4		4		5		4	
	2		2		1.5		1		1		3		3		3		2	
1.5	1		1.5	1		1	1.5	1.5	1	1.5	4		4		4		4	
1		1.5		2		2		1	1	2	4		3		5		2	
1.5		1		1		1.5		1		1.5	2		4		3		2	
1.5		1		1		1		1		1	4		3		2		4	
	1.5		1		2		1.5		2	1.5	2		3		2.5		1.5	
1.5	2		1.5	1	2	1.5	1		1	1	3		4		3		3	
1		1.5		1		1		1	1	1.5	3		2				2	
	1.5	1		1		1.5		1	1.5		5				5			

1.5	1.5		1.5	1			1.5		1	1	5		4		4		2		
1.5	1		1	1.5	1	1	2		1	1	3		5		4		2		
1		1.5		1		1	1.5		2	1.5	4		5		3		2		
2	1		2		1		2	1	1.5		4		4		5		4		
2		1	1.5	1.5		1	1	1	1.5		5		2		4				2
1	1.5	2		2	1.5	2	2		2	2		5			2	5			3
	1.5	1.5	1.5	1.5	1.5		1		1	1	4		3			3.5	3.5		
1	1		2	2.5	1		1	1.5	1.5		4		1		4				4
1		1.5	1		1.5	2	1		1	1.5	4			3.5		3			3.5
1.5	1.5	1.5	1.5	1	1		1		0.5		3.5		3.5			3	2		
1		1.5		1.5	1.5	1	1		1.5	1	4		3		5				3
	1.5		1		1.5	2	0.5		1	1	4			4		4			4
2	1.5	1		1	1.5	1.5	1	2	1.5		5		3			4			3
1	1.5		1	1	1		1	1	0.5		3			3	3				3
2		1	1.5	1.5	1.5		1.5	1		1	5		3			4	3		
1	1		1		1.5		1	1.5		1	4		3		3				3

ATTN: AUTO CALCULATION							
CO wise marks attainment				CO-wise % attainment			
CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
26	26	26	26				
13.5	11	13	10.5	51.92	42.31	50.00	40.38
13	12	12.5	12.5	50.00	46.15	48.08	48.08
14	10	11	11	53.85	38.46	42.31	42.31
12	8.5	12	5.5	46.15	32.69	46.15	21.15
14	11	12.5	10.5	53.85	42.31	48.08	40.38
15	13.5	12.5	10	57.69	51.92	48.08	38.46
15	13.5	12.5	5	57.69	51.92	48.08	19.23
12	12	10	8	46.15	46.15	38.46	30.77
13	12	10	10	50.00	46.15	38.46	38.46
12.5	11.5	12.5	11.5	48.08	44.23	48.08	44.23
13	10	11.5	10.5	50.00	38.46	44.23	40.38
10	11	10	8	38.46	42.31	38.46	30.77
14	7.5	9	12.5	53.85	28.85	34.62	48.08
10.5	9.5	10.5	9.5	40.38	36.54	40.38	36.54
13	10.5	9.5	7	50.00	40.38	36.54	26.92
9.5	8.5	8	11	36.54	32.69	30.77	42.31
14	12.5	12.5	12	53.85	48.08	48.08	46.15
12.5	12	11.5	12	48.08	46.15	44.23	46.15
12.5	11.5	12.5	13.5	48.08	44.23	48.08	51.92
11	9	11	12	42.31	34.62	42.31	46.15
11.5	8.5	10	10	44.23	32.69	38.46	38.46
10.5	8	9	9.5	40.38	30.77	34.62	36.54
14	12	12	9	53.85	46.15	46.15	34.62
14	13.5	11	9.5	53.85	51.92	42.31	36.54
12.5	8	11.5	12	48.08	30.77	44.23	46.15
11	8	8.5	10.5	42.31	30.77	32.69	40.38
11	11.5	7.5	13	42.31	44.23	28.85	50.00
11	9.5	12	10.5	42.31	36.54	46.15	40.38
11	7	10.5	6.5	42.31	26.92	40.38	25.00
13	10	10	10	50.00	38.46	38.46	38.46
14	9	8.5	10.5	53.85	34.62	32.69	40.38
13	13.5	11	7.5	50.00	51.92	42.31	28.85
15	10.5	6	10.5	57.69	40.38	23.08	40.38
10.5	4.5	10.5	5.5	40.38	17.31	40.38	21.15
9.5	6.5	9	8	36.54	25.00	34.62	30.77
8	5.5	9.5	7	30.77	21.15	36.54	26.92
11	9.5	9.5	4	42.31	36.54	36.54	15.38
9.5	9.5	8.5	8.5	36.54	36.54	32.69	32.69
11	8	11.5	11.5	42.31	30.77	44.23	44.23
9.5	9.5	8	12	36.54	36.54	30.77	46.15
9	9.5	9.5	8	34.62	36.54	36.54	30.77
12.5	8.5	8	10	48.08	32.69	30.77	38.46
12	8.5	8.5	8	46.15	32.69	32.69	30.77
10	5.5	8.5	9	38.46	21.15	32.69	34.62
10	9	7.5	9.5	38.46	34.62	28.85	36.54
9.5	9.5	10.5	6.5	36.54	36.54	40.38	25.00
13	8.5	11.5	10	50.00	32.69	44.23	38.46
10.5	7.5	11.5	12.5	40.38	28.85	44.23	48.08
11	12.5	12	10.5	42.31	48.08	46.15	40.38
14	11	11.5	11.5	53.85	42.31	44.23	44.23
8.5	7	7.5	6	32.69	26.92	28.85	23.08
11.5	10.5	10.5	13.5	44.23	40.38	40.38	51.92
10.5	9.5	12	10	40.38	36.54	46.15	38.46
5.5	8.5	6.5	4.5	21.15	32.69	25.00	17.31
11	7	5	7	42.31	26.92	19.23	26.92
5.5	7.5	5.5	8.5	21.15	28.85	21.15	32.69
10	9	13	10	38.46	34.62	50.00	38.46
9	7.5	4	7.5	34.62	28.85	15.38	28.85
10.5	7.5	9.5	4.5	40.38	28.85	36.54	17.31
13.5	9.5	10.5	8.5	51.92	36.54	40.38	32.69
11	11.5	11.5	10	42.31	44.23	44.23	38.46
9.5	10.5	7	9	36.54	40.38	26.92	34.62

9.5	10	10	10.5	36.54	38.46	38.46	40.38
11	7.5	10	6.5	42.31	28.85	38.46	25.00
9	7.5	15.5	13	34.62	28.85	59.62	50.00
12.5	8	11	10.5	48.08	30.77	42.31	40.38
13	6.5	13.5	12	50.00	25.00	51.92	46.15
7.5	9	9.5	10	28.85	34.62	36.54	38.46
9	8	9.5	5.5	34.62	30.77	36.54	21.15
10.5	7	11	9.5	40.38	26.92	42.31	36.54
10.5	9.5	10.5	7.5	40.38	36.54	40.38	28.85
12	8.5	11	10.5	46.15	32.69	42.31	40.38
8	8.5	7	6.5	30.77	32.69	26.92	25.00
12	8	11.5	8.5	46.15	30.77	44.23	32.69
9	7	7.5	6.5	34.62	26.92	28.85	25.00

School of History (AY: 2022-23)																				
Programme	PG		Semester	1st		Course N	HIST-101	105.0	Course Title:		Modern world I-19th and early 20th Century									
Name of I	Dr. Sasmita Rani Shasini																			
Question	Q.1																			
Unit	Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I			
ubquestio	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-1	
Max Mark	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	
Marks / Roll No.																				
PG22HT002	1	1	1	1	1	1	0	1	1	1	1	1	0	0	1	0	1.5	1.5	1	
PG22HT003	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0	2	2		
PG22HT004	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1		
PG22HT007	1	1	1	1	0	1	0	1	1	0	1	0	1	0	0	0	1.5	2.5	2	
PG22HT008	0	1	1	1	1	1	0	0	1	0	1	1	0	1	0	0	1	1	1	
PG22HT009	0	1	1	1	0	1	1	1	0	1	1	1	0	0	0	0	2	2		
PG22HT010	1	1	1	1	0	1	1	1	0	1	0	1	0	0	0	0	0	2		
PG22HT011	1	1	0	0	1	1	1	1	0	0	1	1	0	0	0	0	2	1		
PG22HT012	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	0	1	2.5		
PG22HT013	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	0	1	2		
PG22HT014	0	1	1	0	0	1	1	1	0	1	1	1	0	0	0	0	2	1	2	
PG22HT015	1	1	0	1	0	1	0	1	1	1	1	1	0	0	0	1	2	1	2	
PG22HT016	0	1	0	1	1	1	1	0	0	0	1	1	1	1	0	0		2	2	
PG22HT017	0	1	1	1	0	1	0	1	1	1	1	1	0	1	0	1		2	2	
PG22HT01	1	1	0	1	1	1	0	0	1	1	1	1	1	1	0	0		1	1	
PG22HT02	0	1	1	1	0	1	1	1	1	1	1	1	0	1	0	0		2	1	
PG22HT02	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	2		1	
PG22HT02	1	1	0	1	1	1	1	1	1	1	1	1	0	0	0	0	1		1	
PG22HT02	1	1	1	1	0	1	1	1	1	1	0	1	0	0	0	0	2		1	
PG22HT02	1	1	1	0	1	1	1	1	1	1	1	1	0	0	1	0	1		1	
PG22HT02	1	1	1	1	0	1	1	1	0	1	1	0	0	0	0	0	2		1	
PG22HT02	0	0	0	1	0	1	0	1	0	1	1	1	0	1	0	1	1		1	
PG22HT03	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	2		2	
PG22HT03	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	2		2	
PG22HT03	0	1	1	1	0	1	0	1	1	1	1	0	1	0	1	0	2		2	
PG22HT03	1	1	1	1	1	0	0	1	0	0	1	1	0	0	0	0	2		2	
PG22HT03	0	1	0	1	1	1	1	1	1	1	1	1	1	0	0	0	1		2	
PG22HT03	0	1	1	0	1	1	1	0	1	1	1	1	0	0	1	0	1		2	
PG22HT03	1	1	0	1	1	1	1	1	1	1	1	1	0	0	0	0	1		1	
PG22HT03	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0	2		2	
PG22HT04	0	1	0	1	0	1	0	0	1	1	0	1	0	0	1	0	2		2	
PG22HT04	1	1	0	1	0	1	1	1	1	1	1	1	1	0	0	0	2		2	
PG22HT04	1	1	1	0	1	1	0	1	1	1	1	1	0	0	0	0	2		2	
PG22HT04	0	1	0	0	0	0	0	0	1	1	1	0	0	1	1	0	1	1.5	1.5	
PG22HT04	0	0	0	1	0	1	1	0	0	1	1	1	0	0	0	0	1	1	1.5	
PG22HT04	1	1	1	1	1	1	1	0	0	1	1	0	1	0	0	0	2	2	1	
PG22HT04	1	1	0	0	0	1	0	1	0	0	1	0	0	0	0	1	1	1	1	
PG22HT04	1	1	1	0	0	1	1	0	1	1	1	1	1	1	0	1	1	1	2	
PG22HT05	1	1	0	1	0	1	1	1	1	0	1	1	0	0	0	0	1	1	2	
PG22HT05	0	1	0	1	0	1	1	1	1	1	1	1	0	1	0	0	1	1	2	
PG22HT05	1	1	0	1	0	1	1	0	0	1	1	0	1	1	0	1	1	1	1	
PG22HT05	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	2	2	
PG22HT05	0	1	0	1	0	1	0	1	1	0	1	1	0	1	0	0	2	2	2	
PG22HT05	0	1	1	1	1	1	0	1	1	1	1	0	1	1	0	0	1	2	1	
PG22HT05	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	0	2		2	
PG22HT05	0	1	0	0	0	0	1	1	1	1	1	1	0	0	0	0	1		1.5	
PG22HT05	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	0	2		2	
PG22HT06	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	0	1		2	
PG22HT06	1	1	1	0	0	1	0	1	1	1	1	1	0	1	1	0	1		1.5	
PG22HT06	1	1	1	1	1	1	0	1	0	1	1	1	1	1	0	0	2		1	
PG22HT06	1	0	1	1	1	1	0	1	0	1	0	1	0	0	1	1	1		2	
PG22HT06	1	1	1	1	1	1	0	1	1	1	1	1	0	1	0	1	2		1	
PG22HT06	1	1	1	1	1	1	0	1	1	1	1	1	0	1	0	0	1		1	
PG22HT06	0	1	0	1	0	1	1	0	0	1	0	0	0	0	1	0	1		1	
PG22HT06	0	1	0	1	0	1	0	0	1	1	1	1	0	0	0	0	1		2	
PG22HT06	0	1	1	1	1	1	1	0	1	1	1	1	0	0	0	0	1		2	
PG22HT07	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	2		2	
PG22HT07	1	1	0	1	1	1	0	1	1	1	1	0	1	0	0	1	1	2		
PG22HT07	1	0	1	1	0	1	1	1	1	1	1	0	0	0	0	0	2		1	
PG22HT07	1	1	0	0	0	1	1	1	1	1	1	1	0	1	0	1	1		2	
PG22HT07	1	1	0	1	1	1	0	0	1	1	1	0	0	0	0	0	2		1	
PG22HT07	1	1	1	1	0	1	0	0	1	0	1	1	0	0	0	0	1		1	
PG22HT07	1	1	1	1	0	1	0	1	1	1	1	1	0	1	1	1	2	2		
PG22HT07	1	1	1	1	0	1	0	0	1	0	1	0	1	0	1	0	2		1	
PG22HT07	1	1	1	1	0	1	1	1	1	1	1	1	0	0	1	0	2		2	
PG22HT07	1	1	1	1	1	1	1	1	0	1	1	1	0	0	0	0	2		2	
PG22HT08	1	1	1	1	0	1	1	1	1	1	1	1	0	1	1	0		2	2	
PG22HT08	1	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0		1	1	
PG22HT08	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	1		1	
PG22HT08	0	0	1	1	0	1	0	0	0	1	0	1	0	1	0	0	2		2	
PG22HT08	1	1	0	1	0	1	0	0	1	1	1	1	0	0	0	0	2		2	
PG22HT08	1	1	0	1	1	1	0	0	0	0	1	0	1	0	1	0	2		2	
PG22HT08	1	1	1	1	1	0	0	1	1	1	1	0	0	1	0	0	1		2	
PG22HT08	0	0	1	0	0	1	1	1	1	1	0	1	0	0	0	1	2		2	
PG22HT08	1	1	1	1	0	0	0	0	0	1	0	1	0	0	0	1	2	2	2	

KIND ATTN: MAKE ENTRY HERE

Q.2												
	Unit-II				Unit-III				Unit-IV			
IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
0	1	1	1	0	1	1	1	0	2	2	2	0
2	1	2	1		2		2	0	2	2	0	0
1	1	1	1		2		2	0	2	0	2	2
	2	2.5	2		2.5	1.5	2.5		1.5	2.5		0
	1	2	1		1	1	2		1	2	2	0
2	1	2	1		2	1	2	0	2	1	0	
2	1	2	1		2		2	0	2	0	1	1
2	1	1	1		1		2	0		1	2	2
1.5	2	2	1		2		2	2		0	1	1
2	2	1	2		2		2	2		1	1	0
	2	1	1			2	1	2		2	1	1
	2	1	1			2	1	2		2	2	0
2		1	2	1	1		2	1		1	1	2
2		1	2	1	1		2	2		2	1	1
2		2	1	2	1		2	1		2	1	2
2		2	1	2	1		2	1		2	1	1
2		2	2	2	1		2	1		1	1	1
2		2	2	2			2	1		2	1	2
2		2	2	2		1	2	1		1	1	1
1		1	2	2	2		2	2		2	1	2
1		1	2	2	2		1	2		2	1	1
1		1	1	1	0		1	0		2	0	0
1		2	2	1	2		1	2		2	1	1
2		2	2	1	2		2	1		2	1	1
2		2	2	2	2		1	1		2	1	1
2		2	2	2	2		1	1		0	1	1
1		2	1	1	2		1	2		2	1	2
2		2	2	2	2		1	1		1	1	1
2		1	2	1	2		1	2		1	1	1
2		2	2	2	1		2	1		2	1	1
1		2	1	1	1		2	1		1	1	1
2		2	2	2	2		2	1		1	1	1
2		2	2	2	1		2	1		1	1	1
		1	2	1	1		2	1		1	1	1
		1.5	1	1	1		1	1		2	1	2
		1	1	2	1		1	1		1	1	1
		2	1	1	2		2	1		1	1	2
		1	1	2	2		1	1		2	1	1
		2	1	1	2		2	1		2	2	1
		2	2	2	2		1	1		1	2	1
		2	1	2	2		1	1		2	1	1
		1	1	2	1		2	1		1	2	2
		1	2	2	1		1	1		2	1	1
		1	1.5	1.5	2		1	2		2	1	1
2		1	1	2.5	1		1	1		1	2.5	1
1.5		1	1	1	1		1	1		2	2	1
2		1	1	2	2		2	1		1	1	1
2		1	1	2	2		1.5	1.5		1	1	2
1		1.5	1	2	1		2	2		1	1	1
2		1	1	1	2		2	1		2	2	1
2.5		1.5	1	1	1		1	2		1	1	1
1		2	1	2	1		1	2		2	1	2
1		1.5	1	1.5	1		1	1		1	1	2
2		1	1	2	1		2	1		1	1	1
1		1	2	1	1		1	1		2	1	2
1		1	2	1	2		1	1		1	1	1
2		2	1	1	2		1	1		2	1	2
1		2	1	1	2		1	1		1	1	1
2		1	1	2	1		1	1		1	1	1
2		2	1.5	2	1.5		2	2		1	1	1
2		1	1.5	2	1.5		1	2		2	1	1
2		1	1	2	2		1	1		1	1	1
1		1	1	1	1		1	1		2	1	2
2		1.5	1.5	1	1		2	1		2	1	2
2		1	2	1	2		1	2		2	1	1
2		1	2	1	2		1	1		1	1	1
2		1	2	1	2		1	1		1	1	2
2		1	1	1	2		1	1		1	2	1
2		1	1	2	2		1	1		1	1	1
2		1	1	1	1		2	2		1	2	1
1		2	1	2	1		2	2		1	1	1
2		2	1	1	1		1	2		2	1	1
2		1	1	2	2		1	2		1	1	1
2		1	1	2	2		2	1		1	1	1
		1	1	1.5			1.5	1		2	1	1

Q.3							
Unit-I		**Unit-II**		**Unit-III**		**Unit-IV**	
I	II	I	II	I	II	I	II
CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
4		4			4		4
	5	5			5		2
	4	4			4		4
5		0			5		0
5		4			4		4
5		4			4		5
4		4			4		5
	4		4		4	4	
4			4		4	4	
	5		3		5		3
4		4			4		4
4		4			4		4
	4		3		5		4
	5		5		3		3
4		4		2			3
2		4		3			4
5		4		0			4
4		4		4			4
5		4		5			4
4		4		4			4
4		4		4			3
	5	4			5		5
5		4		4			3
	5	4		4			3
4			4	5			5
3			3	4			4
4		5		4			3
	5		3		5		3
3			4		5		3
5		4			4		3
4		3			3		2
4		4		4			4
5		4		4			3
3		3		4			5
4		4			4		4
3		3			3		3
4			4		5		3
4		4			2		2
4		4			4		4
3		4		3			4
	3		3	4			3
3		3			4		5
4		4			4		4
5		3			3		3
4		4		3			3
3		5			3		4
4		5		3			4
4		3		3			4
4		5		3			4
4		4		4			0
3		3			4		4
5		4		5			5
4		3		4			4
4		3		5			3
	4		4	4			3
4		4			3		4
3		3		3			3
	3	3			3		3
	4	3		5			3
4		4		4		4	
3		4			4		4
	5		4		5		5
4			4		4		3
	4		4		4		4
4		3			3		4
4		4			4		4
4		4			5		3
	4	4			4		3
5		4			3		4
4		4		4			4
5			5		5		2
	5		3		3		4
3		5		3			3
4		4		4			4

ATTN: AUTO CALCULATION							
CO wise marks attainment				CO-wise % attainment			
CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
26	26	26	26				
12	10	11	11	46.15	38.46	42.31	42.31
15	13	13	7	57.69	50.00	50.00	26.92
10	11	12	11	38.46	42.31	46.15	42.31
15	8.5	13.5	5	57.69	32.69	51.92	19.23
11	10	11	10	42.31	38.46	42.31	38.46
14	11	12	8	53.85	42.31	46.15	30.77
12	11	10	9	46.15	42.31	38.46	34.62
11	11	9	9	42.31	42.31	34.62	34.62
13	12	14	6	50.00	46.15	53.85	23.08
14	11	15	5	53.85	42.31	57.69	19.23
11	11	12	8	42.31	42.31	46.15	30.77
12	10	13	9	46.15	38.46	50.00	34.62
12	10	11	10	46.15	38.46	42.31	38.46
14	11	12	9	53.85	42.31	46.15	34.62
11	11	10	10	42.31	42.31	38.46	38.46
10	12	11	9	38.46	46.15	42.31	34.62
14	14	8	10	53.85	53.85	30.77	38.46
11	14	11	9	42.31	53.85	42.31	34.62
14	13	12	7	53.85	50.00	46.15	26.92
10	13	14	10	38.46	50.00	53.85	38.46
12	12	11	7	46.15	46.15	42.31	26.92
9	9	9	9	34.62	34.62	34.62	34.62
14	13	13	8	53.85	50.00	50.00	30.77
15	12	13	8	57.69	46.15	50.00	30.77
13	12	12	11	50.00	46.15	46.15	42.31
13	11	10	6	50.00	42.31	38.46	23.08
10	13	13	9	38.46	50.00	50.00	34.62
12	12	13	7	46.15	46.15	50.00	26.92
10	12	14	6	38.46	46.15	53.85	23.08
15	14	12	8	57.69	53.85	46.15	30.77
11	8	10	6	42.31	30.77	38.46	23.08
13	13	13	8	50.00	50.00	50.00	30.77
14	13	12	6	53.85	50.00	46.15	23.08
8	7	11	10	30.77	26.92	42.31	38.46
8.5	9.5	10	9	32.69	36.54	38.46	34.62
12	10	8	7	46.15	38.46	30.77	26.92
9	10	11	8	34.62	38.46	42.31	30.77
11	10	10	9	42.31	38.46	38.46	34.62
11	11	12	9	42.31	42.31	46.15	34.62
9	13	11	9	34.62	50.00	42.31	34.62
9	10	10	10	34.62	38.46	38.46	38.46
12	11	12	11	46.15	42.31	46.15	42.31
12	11	10	9	46.15	42.31	38.46	34.62
12	10	11	9	46.15	38.46	42.31	34.62
14	11.5	10	7.5	53.85	44.23	38.46	28.85
8	10	10	9	30.77	38.46	38.46	34.62
14	13	12	8	53.85	50.00	46.15	30.77
13	11	12	9	50.00	42.31	46.15	34.62
10.5	11.5	12	9	40.38	44.23	46.15	34.62
13	10	12	11	50.00	38.46	46.15	42.31
12.5	10.5	10	5	48.08	40.38	38.46	19.23
11	11	12	11	42.31	42.31	46.15	42.31
12	11	12	10	46.15	42.31	46.15	38.46
10	9	9	8	38.46	34.62	34.62	30.77
10	8	12	8	38.46	30.77	46.15	30.77
11	11	12	6	42.31	42.31	46.15	23.08
14	12	11	10	53.85	46.15	42.31	38.46
10	10	10	8	38.46	38.46	38.46	30.77
11	10	9	6	42.31	38.46	34.62	23.08
11	11.5	14.5	8	42.31	44.23	55.77	30.77
12	10.5	11.5	8	46.15	40.38	44.23	30.77
11	9	11	7	42.31	34.62	42.31	26.92
14	9	12	13	53.85	34.62	46.15	50.00
13	9	10	10	50.00	34.62	38.46	38.46
14	11	13	9	53.85	42.31	50.00	34.62
14	11	10	7	53.85	42.31	38.46	26.92
14	11	12	10	53.85	42.31	46.15	38.46
9	9	10	7	34.62	34.62	38.46	26.92
8	11	8	6	30.77	42.31	30.77	23.08
13	8	10	9	50.00	30.77	38.46	34.62
12	10	13	7	46.15	38.46	50.00	26.92
14	11	10	8	53.85	42.31	38.46	30.77
14	9	11	8	53.85	34.62	42.31	30.77
10	12	11	7	38.46	46.15	42.31	26.92
14	7.5	8.5	9	53.85	28.85	32.69	34.62
Average CO							
11.88666667	10.84	11.28	8.393333	45.71795	41.69231	43.38462	32.28205

CO-PO Mapping HIST- 101														
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6			PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)
CO1	3	2	3	2	2	2		CO1	45.71794872	30.4786325	45.7179487	30.4786325	30.4786325	30.4786325
CO2	2	3	2	3	3	2		CO2	27.79487179	41.6923077	27.7948718	41.6923077	41.6923077	27.7948718
CO3	2	2	2	2	3	3		CO3	28.92307692	28.9230769	28.9230769	28.9230769	43.3846154	43.3846154
CO4	2	2	2	3	1	2		CO4	21.52136752	21.5213675	21.5213675	32.2820513	10.7606838	21.5213675
								Avg POs	**30.98931624**	**30.65384615**	**30.98931624**	**33.3**	**31.57905983**	**30.79487179**
								TARGET	**60**	**60**	**60**	**60**	**60**	**60**
								Gap	**-29.01068376**	**-29.34615385**	**-29.01068376**	**-26.65598291**	**-28.42094017**	**-29.20512821**
Comments:														
1. The attainment in PO4 is maximum.														
2. PO attainment are equally distributed. Thus, holistics actions are required to achieve target.														

School of IST(AY: 2022-23)				Course Code:IST-CC-I								
Programme: UG				Course	Course Title: Fundamental of Computing and Programing with C.							
Name of the Faculty: Dr. Satyaban Behera												
Question	Q.1 (1 MARK)											
Unit	Unit-I		Unit-II		Unit-III		Unit-IV		Unit-I			
Subquestion	I	II	III	IV	V	VI	VII	VIII	I	II	III	I
CO	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-1	CO-1	CO-2
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.5	1.5	1.5	1.5
Marks / Roll No												
PC22IST-001	1	1	1	1	1	0	1	1		1.5	1.5	
PC22IST-002	1	1	1	1	1	1	1	1		1.5	1.5	1.5
PC22IST-003	1	1	1	1	1	0	0	1		1.5	1	1
PC22IST-004	1	1	1	0	1	0	1	1	1.5	1.5		
PC22IST-005	0	1	1	1	1	0	0	1	1.5	1		1.5
PC22IST-007	1	1	1	1	0	0	0	0	1.5		1	1.5
PC22IST-008	1	1	1	1	1	0	1	1	1.5	1.5		1.5
PC22IST-009	0	1	1	1	1	0	1	1	1.5		1.5	
PC22IST-010	1	1	1	0	1	0	0	0	1.5	1.5		1.5
PC22IST-011	1	1	1	1	1	0	1	1	1.5	1.5		1.5
PC22IST-012	1	1	0	1	0	0	1	1	1.5	1		1.5
PC22IST-013	1	1	1	1	1	0	1	1	1.5		1.5	1.5
PC22IST-014	1	1	1	1	1	1	1	1		1.5	1	1
PC22IST-015	1	1	1	1	1	0	1	1	1		1	1.5
PC22IST-016	1	1	1	1	1	0	1	0	1.5	1.5		1
PC22IST-017	1	1	1	1	1	0	1	1	1.5	1.5		
PC22IST-018	1	1	1	0	0	0	1	1	1.5		1.5	
PC22IST-019	1	1	1	1	1	0	1	1	1.5		1	1.5
PC22IST-020	1	1	1	1	1	0	1	1		1.5	1.5	1.5
PC22IST-021	1	1	1	1	1	0	1	1	1.5		1.5	1.5
PC22IST-022	1	1	1	1	1	0	1	1	1.5		1	1
PC22IST-023	1	0	1	0	0	0	1	1	1.5		1.5	1.5
PC22IST-024	1	1	1	1	1	0	1	1	1.5		1.5	1.5
PC22IST-025	1	1	1	1	0	1	1	1	1.5		1.5	
PC22IST-026	1	1	1	1	1	0	1	1		1.5	1	
PC22IST-027	1	1	1	1	1	1	1	1	1.5		1.5	1.5
PC22IST-028	1	1	1	1	1	0	1	1	1.5		1.5	
PC22IST-029	1	1	1	0	0	0	1	0	1.5		1.5	1.5
PC22IST-030	1	1	1	0	0	0	0	1	1.5		1.5	1.5
PC22IST-031	1	1	1	1	1	0	0	1	1.5		1.5	1.5
PC22IST-032	1	1	1	1	1	0	1	1	1.5	1.5		
PC22IST-033	1	1	1	1	1	0	1	1	1.5	1.5		1.5
PC22IST-034	1	1	1	1	1	1	1	1	1.5		1.5	1.5
PC22IST-035	1	1	1	1	1	1	1	1	1.5	1.5		
PC22IST-036	1	1	1	1	1	0	1	1	1.5		1.5	1.5
PC22IST-037	1	1	1	1	1	0	1	1	1.5		1.5	1.5
PC22IST-038	1	1	1	1	1	0	0	1	1.5		1.5	1.5
PC22IST-039	1	1	1	0	0	0	0	1	1.5		1.5	1.5
PC22IST-040	1	1	1	0	0	0	0	1	1.5		1.5	1.5
PC22IST-041	1	1	1	1	1	0	1	1	1.5		1.5	
PC22IST-042	1	1	1	0	0	0	1	1	1.5		1.5	1.5
PC22IST-043	1	1	1	1	1	0	1	1	1.5	1.5		1.5
PC22IST-044	1	1	1	0	0	0	0	0	1.5	1.5		1.5
PC22IST-045	1	1	0	1	1	0	1	1	1.5	1.5		
PC22IST-046	0	1	1	0	0	0	1	0	1	1.5		1.5
PC22IST-047	1	1	1	0	0	0	0	0	1.5		1.5	1.5

KIND ATTN: MAKE ENTRY HERE

Q.2											
Unit-II		**Unit-III**			**Unit-IV**			**Unit-I**			
II	III	I	II	III	I	II	III	I	II	III	I
CO-2	CO-2	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-1	CO-1	CO-1	CO-2
1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	2.0	2.0	2.0	2.0
1.5	1		1.5	1	1	1		2	2		2
	1		1.5	1	1	1		2	1		2
1.5		1.5	0.5		1.5	1.5		2	2		1
1	1.5	1.5	1		1	1		1		2	1
	1	1.5	1		1.5	1		2		1	2
1		1	1.5		1.5	1		2	1		2
1.5		1.5	1.5		1		1	2	2		2
1.5	1	1.5	1		1	1		1		2	2
	1.5	1.5		1	1.5	1		2	2		2
	1		1.5		1.5	1.5		2	2		1.5
	1	1		1.5	1.5	1		2	1		1
1		1.5		1.5	1	1.5		2	2		2
1.5	1	1.5	1.5		1	1			2	2	
1		1	1.5			1.5	1.5	2	1		1
	1.5	1		1	1.5		1	2	1		1
1.5	1	1	1.5		1	1			1	2	2
1.5	1	1	1.5		1	1					2.5
1		1.5	1.5		1	1		2	2		2
1		1.5	1.5			1.5	1	2	2		2
	1.5	1.5	1.5		1.5		1.5	2	2		2
1		1		1.5		1.5	1.5		1	1	2
1.5		1.5	1.5		1.5		1.5	2	2		2
1			1	1.5	1	1		2	2		2
1.5	1	1.5		1	1.5	1.5		2	2		2
1.5	1.5	1		1.5	1.5		1.5	2	2		2
	1.5	1	1		1	1		2	2		1
1.5	1	1.5		1.5		1	1.5	2	2		2
	1.5		1	1.5		1.5	0.5	2	2		2
	1.5		1	1.5		1	0.5	2		2	1
	1	1.5		1		1	1	2	2		2
1	1.5	1.5		1		1	1	2		2	
1		1		1.5		1.5	1.5	2	2		
	1.5	1		1		1	1		2	2	2
1.5	1	1		1.5	0.5		1.5	2	2		1
	1.5	1		1	1.5		0.5	2	2		1
1.5			1	1	1.5	1.5			2	2	1
	1.5	1	1		1	1			2	1	1
	1.5		1.5	1.5	1	1		2	2		2
	1		1.5	1		1	1	2		1	2
1.5	1	1		1.5	1	1		2		2	2
1		1	1		1.5	1		1		2	2
1.5			1.5	1	1.5		1	2	1		
	1.5	1	1		1		1	2	1		1
1	1	1		1		1.5	1.5		2	2	2
	1.5		1	1	1.5		1	2		2	1
	1.5	1		1	1	1		2		1	

Q.3									
Unit-II		**Unit-III**			**Unit-IV**			**Unit-I**	
II	III	I	II	III	I	II	III	I	II
CO-2	CO-2	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-1	CO-1
2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	6.0	6.0
1		2	1		2	2			6
1		2	1		1	2		6	
2		2	2		1	1		6	
2			2	1	1		2		6
2		1		2	2		1		5
1		2		1	2	1		5	
2				2	2		2	5	
	2		1	1	2	1			6
1		2		2	2	1		6	
1.5		1	1		2		2		5
2			2	2		1	1		6
1			1	2	1	2			5
1	2		2	1	2		2		4
2			2	2	1		1	5	
2		2		2	1		1		6
	1	1		2		1	2	6	
2.5		2.5	1.5	0	1	1			3
	2	1		1	2	2			6
2			1	2	1	1		6	
2			2	2		1	1	6	
2		1	2		2		1		5
2			2		2				6
1			1	2		2	1		6
2			1	2	1		2		6
	2	2	2		1		1	6	
2		2		1	1	1			6
1			2	2	1		1		5
2			1	1	1		1		5
2			2	1	1	1			6
2		2		1	2	1		6	
1	2	1		2	1		1		6
2	2	2		1	1	1			6
	2		1	2	1		2	6	
2			2	1	1		1		6
1			1	2	2		1		6
2		2		2	1		2	6	
2			1	1		2	2		6
2		2		1	1		1		6
	1		2	1		1	2	6	
2		1			1		2	6	
1			2	2	2	1		6	
2	2	2		2	1		1	6	
2		1		2	1		1	4	
	2	1		2	2		1	4	
2		2		1	1	1		6	
2	1	1		2	1		1	6	

						ATTN: AUTO CALCULATION							
Q.4													
Unit-II		**Unit-III**		**Unit-IV**		**CO wise marks attainment**				**CO-wise (%) attainment**			
I	II	I	II	I	II								
CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	6.0	6.0	6.0	15.0	15.0	15.0	15.0				
	5		6	5		15	12.5	12.5	13	100.00	83.33	83.33	86.67
	5	5		5		14	12.5	12.5	12	93.33	83.33	83.33	80.00
6			6	4		14.5	13.5	13	10	96.67	90.00	86.67	66.67
4			4	6		14	10.5	10.5	13	93.33	70.00	70.00	86.67
5			6	6		11.5	13.5	12.5	12.5	76.67	90.00	83.33	83.33
5			5	5		12.5	12.5	10.5	10.5	83.33	83.33	70.00	70.00
6		5		6		14	15	11	14	93.33	100.00	73.33	93.33
	5		6	5		13	13.5	11.5	12	86.67	90.00	76.67	80.00
6			5	5		15	13	12.5	10.5	100.00	86.67	83.33	70.00
6		6		5		14	13.5	10.5	14	93.33	90.00	70.00	93.33
6		5		4		13.5	12.5	11.5	10.5	90.00	83.33	76.67	70.00
	6	6		4		14	13.5	13	11.5	93.33	90.00	86.67	76.67
	6	6			6	12.5	14.5	14	14	83.33	96.67	93.33	93.33
6			5	5		12	13.5	12.5	12	80.00	90.00	83.33	80.00
6			5	4		14	13.5	12	9.5	93.33	90.00	80.00	63.33
6			4	5		14	13.5	10.5	12	93.33	90.00	70.00	80.00
2			1	0		8	10.5	7.5	6	53.33	70.00	50.00	40.00
6		5	1	6		14.5	14.5	12	14	96.67	96.67	80.00	93.33
6			5	5		15	14.5	12	11.5	100.00	96.67	80.00	76.67
	6		5	5		15	15	13	12	100.00	100.00	86.67	80.00
6		6		4		11.5	14	12.5	12	76.67	93.33	83.33	80.00
6		4		5		14	14	9	12	93.33	93.33	60.00	80.00
	5	6		4		15	12.5	12.5	11	100.00	83.33	83.33	73.33
5		6		5		15	13.5	12.5	13	100.00	90.00	83.33	86.67
	5	6		5		14.5	14	13.5	12	96.67	93.33	90.00	80.00
	4	5		5		15	12	12	11	100.00	80.00	80.00	73.33
	4	6		6		14	11.5	14	12.5	93.33	76.67	93.33	83.33
	5	6			3	14	13	10.5	8	93.33	86.67	70.00	53.33
5			6		5	15	12	11.5	9.5	100.00	80.00	76.67	63.33
5		6			4	15	13.5	12.5	10	100.00	90.00	83.33	66.67
6			5	4		15	13.5	11.5	10	100.00	90.00	76.67	66.67
5		6		4		15	13.5	12.5	11	100.00	90.00	83.33	73.33
	5		4	6		15	14	11	13	100.00	93.33	73.33	86.67
	4		5		6	15	11.5	12.5	12	100.00	76.67	83.33	80.00
5		6		3		15	12	12	10	100.00	80.00	80.00	66.67
5			6		5	15	13	13	13	100.00	86.67	86.67	86.67
		5		6	4	14	8	10	17	93.33	53.33	66.67	113.33
5			5		6	15	13	11	11	100.00	86.67	73.33	73.33
6		4		6		14	12.5	9.5	12	93.33	83.33	63.33	80.00
	5		6	3		15	13.5	10.5	10	100.00	90.00	70.00	66.67
5			6	5		14	11.5	12	12.5	93.33	76.67	80.00	83.33
6		4		6		14	15	11.5	12.5	93.33	100.00	76.67	83.33
3		5			6	12	10	10	10	80.00	66.67	66.67	66.67
6			5		5	13	13	11	13	86.67	86.67	73.33	86.67
	5		6	4		13.5	12	11	9.5	90.00	80.00	73.33	63.33
6			3		3	14	13	8	7	93.33	86.67	53.33	46.67
			AVERAGE COs			**13.9457**	**12.9239**	**11.5761**	**11.5**	**92.971**	**86.1594**	**77.17**	**76.67**

	CO-PO Mapping CC-I									
		PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	
	CO1	3	2	1	1	1	2	2	3	
	CO2	3	3	3	2	2	2	3	3	
	CO3	3	3	3	2	2	3	3	3	
	CO4	3	3	3	3	2	3	3	3	
	CO-PSO Mapping CC-I									
		PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7		
	CO1	3	3	1	1	3	2	3		
	CO2	3	1	3	2	1	2	3		
	CO3	3	2	3	2	2	2	3		
	CO4	3	2	3	2	2	2	3		

	Average CO-Attainment						
		PO-Attainment					
	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7 (%)
CO1	92.97101449	61.98067633	30.99033816	30.99033816	46.48550725	61.98067633	61.98067633
CO2	86.15942029	86.15942029	86.15942029	57.43961353	86.15942029	57.43961353	86.15942029
CO3	77.17391304	77.17391304	77.17391304	51.44927536	77.17391304	77.17391304	77.17391304
CO4	76.66666667	76.66666667	76.66666667	76.66666667	76.66666667	76.66666667	76.66666667
Avg POs	**83.24275362**	**75.49516908**	**67.74758454**	**54.13647343**	**71.62137681**	**68.31521739**	**75.49516908**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**23.24275362**	**15.49516908**	**7.747584541**	**-5.86352657**	**11.62137681**	**8.315217391**	**15.49516908**
	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PSO-7 (%)
CO1	92.97101449	92.97101449	30.99033816	46.48550725	92.97101449	92.97101449	92.97101449
CO2	86.15942029	28.71980676	86.15942029	86.15942029	28.71980676	86.15942029	86.15942029
CO3	77.17391304	51.44927536	77.17391304	77.17391304	51.44927536	77.17391304	77.17391304
CO4	76.66666667	51.11111111	76.66666667	76.66666667	51.11111111	76.66666667	76.66666667
Avg PSOs	**83.24275362**	**56.06280193**	**67.74758454**	**71.62137681**	**56.06280193**	**83.24275362**	**83.24275362**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**23.24275362**	**-3.937198068**	**7.747584541**	**11.62137681**	**-3.937198068**	**23.24275362**	**23.24275362**

School of IST(AY: 2022-23)																		
Programme:	UG			Course	Course Title: Electronics Circuits													
Name of the Faculty	SATYABAN BEHERA																	

Question	Q.1 (1 MARK)								Q.2									
Unit	Unit-I		Unit-II		Unit-III		Unit-IV		Unit-I			Unit-II			Unit-III			
Subquestion	I	II	III	IV	V	VI	VII	VIII	I	II	III	I	II	III	I	II	III	I
CO	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Marks / Roll No																		
PC22IST-001	1	0	0	1	1	1	1	0	1.5	1.5		1.5		1	1.5		1	
PC22IST-002	1	0	0	1	1	1	1	0		1.5	1.5	1.5	1			1.5	1	1
PC22IST-003	1	0	0	1	1	1	1	0	1.5	1.5		1	1.5		1.5	1		1.5
PC22IST-004	1	0	0	1	1	1	1	0	1.5	1		1.5	1		1.5	1		1
PC22IST-005	1	0	0	1	1	1	1	0	1.5	1.5		1.5		1.5		1	1.5	
PC22IST-007	1	0	0	1	1	1	0	0		1.5	1.5		1	1.5		1.5	1	1
PC22IST-008	1	0	1	1	1	1	0	0	1.5	1		1.5		1.5	1.5	1		1.5
PC22IST-009	1	0	1	1	1	1	0	0	1.5	1.5		1	1.5	1	1.5			1.5
PC22IST-010	1	0	0	1	0	1	1	0	1		1.5	1.5		1	1.5		1	1.5
PC22IST-011	1	0	0	0	0	0	1	0	1.5		1.5	1.5		1		1.5		1.5
PC22IST-012	0	0	0	0	0	1	0	0		1.5	1.5	1.5		1		1	1	1.5
PC22IST-013	1	0	0	1	1	1	1	0	1.5	1.5		1.5		1	1.5	1		1
PC22IST-014	1	0	0	1	1	1	0	0	1.5	1.5		1.5	1		1.5	1		1
PC22IST-015	1	0	1	0	1	0	1	0	1.5	1.5		1.5		1	1.5		1	1
PC22IST-016	1	1	0	0	1	0	0	0	1.5		1.5	1.5	1.5		1	1.5		1.5
PC22IST-017	1	0	0	1	1	1	0	0		1.5	1	1.5		1.5	1	1		1.5
PC22IST-018	1	0	0	1	1	1	0	0	1.5	1.5		1	1.5		1.5		1.5	1
PC22IST-019	1	0	1	1	1	1	0	0	1.5	1.5		1.5		1.5		1.5	1.5	1.5
PC22IST-020	1	0	1	1	1	1	0	0		1.5	1.5	1.5	1		1.5		1	
PC22IST-021	1	0	0	1	1	0	1	0	1.5	1.5		1.5		1	1.5	1.5		
PC22IST-022	1	0	0	1	1	1	1	0		1.5	1	1.5	1		1	1		1.5
PC22IST-023	1	0	0	0	0	1	0	0	1.5	1.5			1.5	1.5	1	0		1.5
PC22IST-024	1	0	0	1	1	0	0	0	1.5	1.5		1.5	1.5		1.5	1.5		1.5
PC22IST-025	1	0	0	1	1	1	0	0	1.5		1.5	1.5	1.5		1		1	1.5
PC22IST-026	1	0	0	1	1	1	0	0	1.5	1.5		1.5		1.5	1.5	1		1.5
PC22IST-027	1	0	1	1	1	1	0	0	0	1.5		1	1.5		1.5	1.5		
PC22IST-028	1	0	0	1	1	1	0	0		1.5	1.5	1.5	1	1	1.5	1		1
PC22IST-029	1	0	0	1	0	0	0	0		1.5	1.5	1.5		1.5		1	1	1
PC22IST-030	1	0	0	1	1	1	0	0	1.5	1.5		1.5		1.5	1.5	1.5		1
PC22IST-031	1	0	0	1	1	1	1	0	1.5	1.5		1.5		1.5	1.5	1.5		
PC22IST-032	1	0	0	1	1	1	1	0		1.5	1.5		1.5	1.5	1.5		1.5	1.5
PC22IST-033	1	0	1	1	1	1	1	0	1.5		1.5		1	1	1	1		1.5
PC22IST-034	1	0	0	1	1	0	1	0		1.5	1.5	1.5		1.5	1	1		1.5
PC22IST-035	1	0	0	1	1	0	0	0	1.5	1.5		1.5	1.5		1		1.5	1
PC22IST-036	1	0	1	1	1	1	0	0	1.5		1	1	1.5		1.5	1.5		
PC22IST-037	1	0	1	1	1	1	0	0		1.5	1.5	1.5	1.5		1.5	1.5		1
PC22IST-038	1	0	1	1	1	1	0	0	1.5	1.5		1	1.5		1.5	1.5		1.5
PC22IST-039	1	0	0	1	0	0	0	0		1.5	1.5	1.5		1.5	1.5		1.5	1.5
PC22IST-040	1	0	0	1	1	1	0	0		1.5	1.5	1.5		1.5	1		1	1
PC22IST-041	1	0	1	1	1	1	0	0		1.5	1.5	1.5	1		1.5	1.5		1
PC22IST-042	1	0	1	1	1	0	1	0	1.5	1.5		1.5	1			1.5	1	
PC22IST-043	1	0	1	1	1	1	1	0	1.5	1.5		1		1.5	1.5	1		
PC22IST-044	1	0	0	1	0	0	0	0	1.5	1.5			1.5	1.5		1.5	1.5	1.5
PC22IST-045	1	0	1	0	1	0	1	0	1.5	1.5			1	1.5	1	1		
PC22IST-046	1	0	1	1	1	1	0	0	1.5		1	1		1.5	1.5	1		
PC22IST-047	1	0	1	1	1	1	0	0	1.5	1.5			1.5	1.5	1		1	

KIND ATTN: MAKE ENTRY HERE

		Q.3													
Unit-IV		**Unit-I**			**Unit-II**			**Unit-III**			**Unit-IV**			**Unit-I**	
II	III	I	II	III	I	II	III	I	II	III	I	II	III	I	II
CO-4	CO-4	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-1	CO-1
1.5	1.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	6.0	6.0
1	1	2		2	2	1			1	2		2	2	6	
1		2	1		2	2		2	1		2	2		6	
1.5		2		2	1	2		1	2		2	2		6	
1.5		2	1			1	2	2	2			2	2		6
1	1.5	2		1	2	2		2		2	2		1	6	
	1		1	2	2	1			2	1		1	2	5	
	1.5	1		2	2	2		1		2		1	2		5
	1.5	2	1		2	2			1	2	2	2			6
1		2		1	1		1	2	2		2	1		6	
1.5			2	2	1	1			1	2	1		2	6	
1		2	2			2	1	0	2		2		0	6	
	1	2		2	2	1		1.5	1.5		2	1		6	
	1	2	2		2		1	1		2		1	1	6	
1		2		2	2	1		1	1		1	1			5
	1		2	2		2	2	2	2			2	1	6	
	1	2		2	2	2			1	2		2	1		6
1.5		2	2			2	1		1	2	2	1		6	
1.5		1	2		2	2			2	2		2	1	6	
1.5	1.5		2	2	2	1		2	2		1		1	5	
	1.5	2	2		1	2			1	2		1	1	6	
1.5		2	1			2	1			2		2	2		5
	1.5	2	2			2	2	1	1			1	1	5	
1.5		2		2	2	2		1		2	1		2	6	
	1.5	2		2	1		2	2		2		2	2	6	
	1	2		2	2	1			2	2		1	1	6	
1.5	1.5	0		2	2				2	2		2		5	
	1	2		2	2	2			2	1		1.5	1.5		6
1		2		1	2	2			1	2		1	2		6
	1		1.5	2	2	1.5			1.5	1.5		2	2	6	
1	1		2	2	2	2			2	1	1		2	5	
1.5			2	2	2	1		2		2		2	1		6
	1.5	2	2			1.5	1.5		1.5	1.5		2	2	6	
1.5		2	2		2	2				2	1.5	1.5		5	
1.5		2	2			2	1	2		1		2	2		6
1	1	2		2		2	1.5	2	1.5			1.5	1.5	5	
			2	2	2	1		1	2			2	2	6	
1		2	2			2	2		2	2		1.5	1.5	6	
	1.5	2		2	2		2	1		1		2	2	5	
	1	2		2	2	2		1	2			2	2		5
	1.5	2	2			2	2	2	2		2				5
1	1	2		2		2	1		1.5	1.5		1	1		5
1	1	2	2		2	2			2	1		1	1	6	
1.5		2		2	2	2		1	1			2	1	6	
1.5	1	2	2			2	1		2	1	1		1		6
1.5	1		2	2		2	1		2	2			1		5
		2	2			1	1		1	1		1	1		

						ATTN: AUTO CALCULATION							
Q.4													
Unit-II		**Unit-III**		**Unit-IV**		**CO wise marks attainment**				**CO-wise (%) attainment**			
I	II	I	II	I	II								
CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	6.0	6.0	6.0	15.0	15.0	15.0	15.0				
5			6	5		14	11.5	13.5	12	93.33	76.67	90.00	80.00
	5	5		5		13	12.5	12.5	12	86.67	83.33	83.33	80.00
	5		6		5	14	11.5	13.5	13	93.33	76.67	90.00	86.67
5			4	6		12.5	11.5	12.5	13.5	83.33	76.67	83.33	90.00
5			6	5		13	13	14.5	11.5	86.67	86.67	96.67	76.67
5			5	6		12	11.5	12.5	11	80.00	76.67	83.33	73.33
6		6		4		11.5	15	13.5	10	76.67	100.00	90.00	66.67
	5		6	5		13	14.5	12.5	12	86.67	96.67	83.33	80.00
5			4	6		12.5	10.5	11.5	12.5	83.33	70.00	76.67	83.33
5		3		4		14	9.5	7.5	11	93.33	63.33	50.00	73.33
1		6			6	13	6.5	11	10.5	86.67	43.33	73.33	70.00
6		5		5		14	12.5	12.5	11	93.33	83.33	83.33	73.33
	5	5		5		14	11.5	12.5	9	93.33	76.67	83.33	60.00
5		4		6		13	11.5	9.5	11	86.67	76.67	63.33	73.33
5		6		5		15	12	13.5	10.5	100.00	80.00	90.00	70.00
	5	5			5	13.5	13	12	10.5	90.00	86.67	80.00	70.00
6			5		5	14	12.5	13	10.5	93.33	83.33	86.67	70.00
	5		5		6	13	14	14	12	86.67	93.33	93.33	80.00
	6		6		5	13	13.5	14.5	10	86.67	90.00	96.67	66.67
6			5		4	14	12.5	12	8.5	93.33	83.33	80.00	56.67
	6	6		5		11.5	12.5	12	13	76.67	83.33	80.00	86.67
	6	5		5		13	13	9	10	86.67	86.67	60.00	66.67
5			5	6		14	13	12	12	93.33	86.67	80.00	80.00
	5	5		6		14	12	13	13	93.33	80.00	86.67	86.67
	5	6			5	14	12	14.5	9.5	93.33	80.00	96.67	63.33
	5		3		3	9.5	11.5	12	8	63.33	76.67	80.00	53.33
5			6		5	14	13.5	13.5	10	93.33	90.00	90.00	66.67
	5		5		4	13	13	10	9	86.67	86.67	66.67	60.00
	5		5	6		13.5	12.5	13	12	90.00	83.33	86.67	80.00
5		6			6	13	13	14	12	86.67	86.67	93.33	80.00
	5		6		5	14	12	15	12	93.33	80.00	100.00	80.00
5		5		6		14	12	12	14	93.33	80.00	80.00	93.33
6		4		5		13	14	9	12	86.67	93.33	60.00	80.00
	5		6		5	14	12	12.5	11.5	93.33	80.00	83.33	76.67
5		5		5		12.5	13	13.5	10	83.33	86.67	90.00	66.67
5			5		6	14	13	13	11	93.33	86.67	86.67	73.33
6			5		4	14	14.5	14	9.5	93.33	96.67	93.33	63.33
6			6		5	13	14	11	12	86.67	93.33	73.33	80.00
6			5	6		13	14	12	12	86.67	93.33	80.00	80.00
6			6		5	13	14.5	15	9.5	86.67	96.67	100.00	63.33
5		5			5	13	12.5	11.5	10	86.67	83.33	76.67	66.67
	5		6	5		14	13.5	13.5	10	93.33	90.00	90.00	66.67
	6		5		5	14	14	10	11	93.33	93.33	66.67	73.33
	4		5	5		14	10.5	11	10.5	93.33	70.00	73.33	70.00
5			5		5	12.5	12.5	13.5	8.5	83.33	83.33	90.00	56.67
	6		5	6		8	13	11	8	53.33	86.67	73.33	53.33
			AVERAGE COs			**13.16**	**12.51**	**12.37**	**10.91**	**87.75**	**83.41**	**82.46**	**72.75**

CO-PO Mapping CC-II

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	
CO1	3	2	2	1	1	3	2	2	
CO2	3	3	2	2	2	2	3	3	
CO3	3	3	3	2	2	3	2	3	
CO4	3	3	3	3	2	3	3	3	

CO-PSO Mapping CC-II

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7		
CO1	3	3	1	1	3	2	3		
CO2	3	3	1	2	3	2	3		
CO3	3	3	3	2	3	2	3		
CO4	3	3	3	2	3	2	3		

	Average CO-Attainment											
	PO-Attainment											
	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7 (%)	PO-8 (%)				
CO1	87.75	58.5	58.5	29.25	43.88	87.75	58.5	58.5				
CO2	83.41	83.41	55.6	55.6	83.41	55.6	83.41	83.41				
CO3	82.46	82.46	82.46	54.98	82.46	82.46	54.98	82.46				
CO4	72.75	72.75	72.75	72.75	72.75	72.75	72.75	72.75				
Avg POs	**81.59**	**74.28**	**67.33**	**53.15**	**70.63**	**74.64**	**67.41**	**74.28**				
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**				
Gap	**21.59**	**14.28**	**7.331**	**-6.854**	**10.63**	**14.64**	**7.409**	**14.28**				

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6	PSO-7					
CO1	87.75	87.75	29.25	43.88	87.75	87.75	87.75					
CO2	83.41	83.41	27.8	83.41	83.41	83.41	83.41					
CO3	82.46	82.46	82.46	82.46	82.46	82.46	82.46					
CO4	72.75	72.75	72.75	72.75	72.75	72.75	72.75					
Avg PSOs	**81.59**	**81.59**	**53.07**	**70.63**	**81.59**	**81.59**	**81.59**					
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**61**					
Gap	**21.59**	**21.59**	**-6.932**	**10.63**	**21.59**	**21.59**	**20.59**					

School of LIS (AY: 2022-23)																			
Programme:	**PG**	**Semester:**	**1st**		**Course**	**LIS-102**		**Course Title:**	**Organization of Knowledge-Classification Theory**										
Name of the Faculty: Ms. Cinia Tigga																			
																			KIND
Question	**Q.1**																		
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III
CO	**CO-2**	**CO-2**	**CO-3**	**CO-2**	**CO-2**	**CO-2**	**CO-2**	**CO-4**	**CO-2**	**CO-2**	**CO-1**	**CO-3**	**CO-4**	**CO-2**	**CO-2**	**CO-1**	**CO-1**	**CO-3**	**CO-1**
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5
Marks / Roll No																			
PG22LS-001	1	1	0	1	1	1	1	0	0	0	1	0	0	0	1	1	1	1	0
PG22LS-002	1	1	0	1	0	1	1	1	0	1	1	1	0	0	1	1	1.5	1.5	2
PG22LS-006	1	0	0	1	0	1	1	0	0	1	1	1	0	1	0	1	2	1.5	1
PG22LS-007	1	1	0	0	0	1	1	0	0	1	0	0	0	1	0	1	2	1	1
PG22LS-008	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	2.5	2	2
PG22LS-009	1	1	1	1	0	1	1	0	0	1	1	1	0	1	1	1	2	2	1.5
PG22LS-011	1	1	0	1	0	1	1	0	1	1	1	1	0	1	0	1	2.5	1	1.5
PG22LS-012	1	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	2	1.5	2
PG22LS-014	1	0	0	1	1	1	1	0	0	1	1	1	0	1	1	1	2.5	1.5	2
PG22LS-015	1	1	1	0	1	1	1	1	0	1	1	1	0	1	0	1	1.5	1.5	1.5
PG22LS-016	1	1	1	1	1	1	1	1	0	1	1	1	1	0	0	1	1.5	1.5	1
PG22LS-017	1	1	0	1	1	1	1	0	0	1	1	1	1	1	1	1	2	2	2
PG22LS-018	1	1	0	1	1	1	1	0	0	1	1	1	1	1	1	1	2	1.5	2
PG22LS-019	1	1	0	1	0	1	1	0	0	1	0	0	0	1	1	1	2	1.5	2
PG22LS-020	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	2	2	1.5
PG22LS-021	1	1	0	1	0	1	1	1	1	1	1	1	0	1	0	1	2	2	1
PG22LS-022	1	1	0	1	1	1	1	1	1	1	1	0	0	1	1	1	1.5	1.5	1.5
PG22LS-023	1	1	1	1	1	0	1	0	0	0	1	0	1	1	1	1	2	1.5	1.5
PG22LS-024	1	1	0	0	0	0	1	0	1	1	1	1	0	0	0	1	2	1.5	2
PG22LS-025	1	0	0	1	0	1	1	1	0	1	1	1	1	0	1	1	2	1.5	2

ATTN: MAKE ENTRY HERE

Q.2													Q.3						
	Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III		Uni
IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I
CO-2	**CO-1**	**CO-2**	**CO-3**	**CO-1**	**CO-1**	**CO-2**	**CO-4**	**CO-1**	**CO-1**	**CO-2**	**CO-1**	**CO-3**	CO-1	CO-1	CO-2	CO-2	CO-2	CO-3	CO-1
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0
2	0	0	1	1	1	0	0	0	0	0	0	0	3.5		3.5			3.5	
0	0	0	0	0	0	0	0	0	0	0	0	0	3.5		3.5			2	
1.5	1	0	1	1.5	1.5	1	1	1	1	1	0	0	5		5			3	
1	0	0	1	1	0	0	0	0	0	0	0	0	3		4			2	
2	1	1.5	1.5	1.5	2	1.5	1.5	2	0	0	0	0	5.5		5.5			6	
1.5	1.5	1.5	2	2	1.5	1	2	1.5	0	0	0	0	5		5			5	
2.5	1	2	2	1.5	1	1.5	1.5	0	0	0	0	0	5		5			5.5	
1.5	1.5	1.5	2	1.5	1.5	1.5	1.5	0	0	0	0	0	5		5.5			4.5	
1.5	2	2	2	2	2	1.5	1.5	1.5	0	0	0	0	5.5		4.5			5	
1	1.5	1.5	1	1	1.5	1	1	1	0	0	0	0	5		4.5			4.5	
1.5	1.5	1	1.5	1	1	0	2	1.5	0	0	0	0	5.5		5.5			5.5	
1.5	1.5	2	1.5	1.5	1.5	1.5	0	0	0	0	0	0	5.5		4.5			4.5	
2	1.5	1.5	2	2	2	1	1	1.5	0	0	0	0	3.5		5.5			5.5	
2	2	2	1.5	1	2	2	0	0	0	0	0	0	5		5.5			5.5	
1.5	2	1.5	1.5	2	1.5	1.5	2	0	0	0	0	0	5		5			5	
1	1	1	1	2	0	0	0	0	0	0	0	0	3		3			0	
2	2	1	1.5	2	1.5	1.5	2	0	0	0	0	0	4.5		4.5			4	
2	1	0	2	2	1	2	0	0	0	0	0	0	4		5			4	
2	1	1	1	1.5	0	0	0	0	0	0	0	0	4		4			4	
1	2	1	2	2	1.5	0	0	0	0	0	0	0	4		4			4	
																			AVERAG

	ATTN: AUTO CALCULATION							
t-IV	**CO wise marks attainment**				**CO-wise % attainment**			
II								
CO-2	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	40	44	15.5	4.5				
3.5	8.5	16	5.5	0	21.25	36.36	35.48	0.00
0	9	10.5	4.5	1	22.50	23.86	29.03	22.22
0	16	14.5	6.5	1	40.00	32.95	41.94	22.22
2	8	13	4	0	20.00	29.55	25.81	0.00
5	18.5	24.5	11.5	2.5	46.25	55.68	74.19	55.56
5	17	22	11	2	42.50	50.00	70.97	44.44
4.5	14.5	23.5	9.5	1.5	36.25	53.41	61.29	33.33
5	15.5	23	10	3.5	38.75	52.27	64.52	77.78
5	19.5	22.5	9.5	1.5	48.75	51.14	61.29	33.33
5	15	20	9	2	37.50	45.45	58.06	44.44
5.5	15	20.5	10.5	4	37.50	46.59	67.74	88.89
2.5	16	21	9	1	40.00	47.73	58.06	22.22
4.5	16.5	23.5	10	2	41.25	53.41	64.52	44.44
5	15	24.5	8.5	0	37.50	55.68	54.84	0.00
4	16	23.5	10.5	3	40.00	53.41	67.74	66.67
2	11	15	4	1	27.50	34.09	25.81	22.22
4	15	23	7	3	37.50	52.27	45.16	66.67
4	13.5	20	8.5	1	33.75	45.45	54.84	22.22
3	12.5	15	7.5	0	31.25	34.09	48.39	0.00
0	15.5	12	8.5	2	38.75	27.27	54.84	44.44
iE COs	**14.3750**	**19.3750**	**8.2500**	**1.6000**	**35.9375**	**44.0341**	**53.2258**	**35.5556**

CO-PO Mapping LIS 102

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	3	2	2	1	1	1	3
CO2	3	3	2	1	2	1	3
CO3	3	3	3	1	1	1	3
CO4	3	3	3	2	3	1	2

PO-Attainment

	PO-1	PO-2	PO-3
CO1	35.9375	23.9583	23.9583
CO2	44.0341	44.0341	29.3561
CO3	53.2258	53.2258	53.2258
CO4	35.5556	35.5556	35.5556
Avg POs	**42.1882**	**39.1934**	**35.5239**
TARGET	**60**	**60**	**60**
Gap	**-17.8118**	**-20.8066**	**-24.4761**

COMMENT/ACTI

1. PO-1 and PO-7 is attained maximum

2. More actions to be taken on PO-6 on the b

CO-PSO Mapping LIS-102

	PSO-1	PSO-2	PSO-3	PSO-4
CO1	3	3	3	3
CO2	3	3	3	3
CO3	3	2	2	2
CO4	3	1	3	1

PSO-Attainment

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)
CO1	35.9375	35.9375	35.9375
CO2	44.0341	44.0341	44.0341
CO3	53.2258	35.4839	35.4839
CO4	35.5556	11.8519	35.5556
Avg PSOs	**42.1882**	**31.8268**	**37.7528**
TARGET	**60**	**60**	**60**
Gap	**-17.8118**	**-28.1732**	**-22.2472**

1. PSO-1 is attained maximum

2. More actions to be taken on PSO-2 on the b

PO-4	PO-5	PO-6
11.9792	11.9792	11.9792
14.678	29.3561	14.678
17.7419	17.7419	17.7419
23.7037	35.5556	11.8519
17.0257	**23.6582**	**14.0627**
60	**60**	**60**
-42.9743	**-36.3418**	**-45.9373**

ON

asis of CO enhancement

PSO-4 (%)		
35.9375		
44.0341		
35.4839		
11.8519		
31.8268		
60		
-28.1732		

asis of CO enhancement

School of LIS (AY: 2022-23)																							
Programme:	**PG**	**Semester:**	**1st**		**Course No.:**	**LIS-103**		**Course Title:**	**Organization of Knowledge-Cataloguing Theory**														
Name of the Faculty: Dr. Rosalien Rout																							
																						KIND ATTN: MAKE ENTRY HERE	
Question	**Q.1**																						
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**				**Unit-II**		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV	I	II	III
CO	**CO-2**	**CO-2**	**CO-3**	**CO-2**	**CO-2**	**CO-2**	**CO-2**	**CO-4**	**CO-2**	**CO-2**	**CO-1**	**CO-3**	**CO-4**	**CO-2**	**CO-2**	**CO-1**	**CO-1**	**CO-3**	**CO-1**	**CO-2**	**CO-1**	**CO-2**	**CO-3**
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Marks / Roll No																							
PG22LS-001	1	1	0	1	1	1	1	0	0	0	1	0	0	0	1	1	1	1	0	2	0	0	1
PG22LS-002	1	1	0	1	0	1	1	1	0	1	1	1	0	0	1	1	1.5	1.5	2	0	0	0	0
PG22LS-006	1	0	0	1	0	1	1	0	0	1	1	1	0	1	0	1	2	1.5	1	1.5	1	0	1
PG22LS-007	1	1	0	0	0	1	1	0	0	1	0	0	0	1	0	1	2	1	1	1	0	0	1
PG22LS-008	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	2.5	2	2	2	1	1.5	1.5
PG22LS-009	1	1	1	1	0	1	1	0	0	1	1	1	0	1	1	1	2	2	1.5	1.5	1.5	1.5	2
PG22LS-011	1	1	0	1	0	1	1	0	1	1	1	1	0	1	0	1	2.5	1	1.5	2.5	1	2	2
PG22LS-012	1	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	2	1.5	2	1.5	1.5	1.5	2
PG22LS-014	1	0	0	1	1	1	1	0	0	1	1	1	0	1	1	1	2.5	1.5	2	1.5	2	2	2
PG22LS-015	1	1	1	0	1	1	1	1	0	1	1	1	0	1	0	1	1.5	1.5	1.5	1	1.5	1.5	1
PG22LS-016	1	1	1	1	1	1	1	1	0	1	1	1	1	0	0	1	1.5	1.5	1	1.5	1.5	1	1.5
PG22LS-017	1	1	0	1	1	1	1	0	0	1	1	1	1	1	1	1	2	2	2	1.5	1.5	2	1.5
PG22LS-018	1	1	0	1	1	1	1	0	0	1	1	1	1	1	1	1	2	1.5	2	2	1.5	1.5	2
PG22LS-019	1	1	0	1	0	1	1	0	0	1	0	0	0	1	1	1	2	1.5	2	2	2	2	1.5
PG22LS-020	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	2	2	1.5	1.5	2	1.5	1.5
PG22LS-021	1	1	0	1	0	1	1	1	1	1	1	1	0	1	0	1	2	2	1	1	1	1	1
PG22LS-022	1	1	0	1	1	1	1	1	1	1	1	0	0	1	1	1	1.5	1.5	1.5	2	2	1	1.5
PG22LS-023	1	1	1	1	1	0	1	0	0	0	1	0	1	1	1	1	2	1.5	1.5	2	1	0	2
PG22LS-024	1	1	0	0	0	0	1	0	1	1	1	1	0	0	0	1	2	1.5	2	2	1	1	1
PG22LS-025	1	0	0	1	0	1	1	1	0	1	1	1	1	0	1	1	2	1.5	2	1	2	1	2

Q.2									Q.3							
	Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV	
IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I	II
CO-1	**CO-1**	**CO-2**	**CO-4**	**CO-1**	**CO-1**	**CO-2**	**CO-1**	**CO-3**	CO-1	CO-1	CO-2	CO-2	CO-2	CO-3	CO-1	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
1	1	0	0	0	0	0	0	0	3.5		3.5			3.5		3.5
0	0	0	0	0	0	0	0	0	3.5		3.5			2		0
1.5	1.5	1	1	1	1	1	0	0	5		5			3		0
1	0	0	0	0	0	0	0	0	3		4			2		2
1.5	2	1.5	1.5	2	0	0	0	0	5.5		5.5			6		5
2	1.5	1	2	1.5	0	0	0	0	5		5			5		5
1.5	1	1.5	1.5	0	0	0	0	0	5		5			5.5		4.5
1.5	1.5	1.5	1.5	0	0	0	0	0	5		5.5			4.5		5
2	2	1.5	1.5	1.5	0	0	0	0	5.5		4.5			5		5
1	1.5	1	1	1	0	0	0	0	5		4.5			4.5		5
1	1	0	2	1.5	0	0	0	0	5.5		5.5			5.5		5.5
1.5	1.5	1.5	0	0	0	0	0	0	5.5		4.5			4.5		2.5
2	2	1	1	1.5	0	0	0	0	3.5		5.5			5.5		4.5
1	2	2	0	0	0	0	0	0	5		5.5			5.5		5
2	1.5	1.5	2	0	0	0	0	0	5		5			5		4
2	0	0	0	0	0	0	0	0	3		3			0		2
2	1.5	1.5	2	0	0	0	0	0	4.5		4.5			4		4
2	1	2	0	0	0	0	0	0	4		5			4		4
1.5	0	0	0	0	0	0	0	0	4		4			4		3
2	1.5	0	0	0	0	0	0	0	4		4			4		0
																AVERAGE COs

ATTN: AUTO CALCULATION							
CO wise marks attainment				**CO-wise % attainment**			
CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
40	44	15.5	4.5				
8.5	16	5.5	0	21.25	36.36	35.48	0.00
9	10.5	4.5	1	22.50	23.86	29.03	22.22
16	14.5	6.5	1	40.00	32.95	41.94	22.22
8	13	4	0	20.00	29.55	25.81	0.00
18.5	24.5	11.5	2.5	46.25	55.68	74.19	55.56
17	22	11	2	42.50	50.00	70.97	44.44
14.5	23.5	9.5	1.5	36.25	53.41	61.29	33.33
15.5	23	10	3.5	38.75	52.27	64.52	77.78
19.5	22.5	9.5	1.5	48.75	51.14	61.29	33.33
15	20	9	2	37.50	45.45	58.06	44.44
15	20.5	10.5	4	37.50	46.59	67.74	88.89
16	21	9	1	40.00	47.73	58.06	22.22
16.5	23.5	10	2	41.25	53.41	64.52	44.44
15	24.5	8.5	0	37.50	55.68	54.84	0.00
16	23.5	10.5	3	40.00	53.41	67.74	66.67
11	15	4	1	27.50	34.09	25.81	22.22
15	23	7	3	37.50	52.27	45.16	66.67
13.5	20	8.5	1	33.75	45.45	54.84	22.22
12.5	15	7.5	0	31.25	34.09	48.39	0.00
15.5	12	8.5	2	38.75	27.27	54.84	44.44
14.3750	**19.3750**	**8.2500**	**1.6000**	**35.9375**	**44.0341**	**53.2258**	**35.5556**

CO-PO Mapping LIS 103											
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7				
CO1	3	3	2	1	2	1	1				
CO2	3	3	2	1	2	2	1				
CO3	3	3	3	1	3	2	2				
CO4	3	3	3	1	3	2	2				
CO-PSO Mapping LIS-103											
	PSO-1	PSO-2	PSO-3	PSO-4							
CO1	3	2	3	3							
CO2	3	1	2	1							
CO3	3	1	2	1							
CO4	3	2	2	2							

PO-Attainment

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7 (%)
CO1	35.9375	35.9375	23.9583	11.9792	23.9583	11.9792	11.9792
CO2	44.0341	44.0341	29.3561	14.678	29.3561	29.3561	14.678
CO3	53.2258	53.2258	53.2258	17.7419	53.2258	35.4839	35.4839
CO4	35.5556	35.5556	35.5556	11.8519	35.5556	23.7037	23.7037
Avg POs	**42.18824**	**42.18824**	**35.52394**	**14.06275**	**35.52394**	**25.1307**	**21.46119**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-17.81176**	**-17.81176**	**-24.47606**	**-45.93725**	**-24.47606**	**-34.8693**	**-38.53881**

COMMENT/ACTION

1. PO-1 and PO-2 is attained maximum

2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)
CO1	35.9375	23.9583	35.9375	35.9375
CO2	44.0341	14.678	29.3561	14.678
CO3	53.2258	17.7419	35.4839	17.7419
CO4	35.5556	23.7037	23.7037	23.7037
Avg PSOs	**42.18824**	**20.0205**	**31.12028**	**23.01529**
TARGET	**60**	**60**	**60**	**60**
Gap	**-17.81176**	**-39.9795**	**-28.87972**	**-36.98471**

1. PSO-1 is attained maximum

2. More actions to be taken on PSO-2 on the basis of CO enhancement

School of LIS (AY: 2022-23)																									
Programme:	PG	Semester:	1st		Cours	LIS-104		Course Title:	MANAGEMENT OF LIBRARY & INFORMATION CENTERS																
Name of the Faculty: Ashok Kumar Das																									
																					KIND ATTN: MAKE ENTRY HERE				
Question	Q.1																Q.2								
Unit	Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I				Unit-II				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I
CO	CO-1	CO-2	CO-1	CO-4	CO-3	CO-1	CO-1	CO-1	CO-1	CO-4	CO-2	CO-3	CO-3	CO-4	CO-2	CO-3	CO-1	CO-3	CO-1	CO-2	CO-3	CO-2	CO-4	CO-1	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Marks / Roll No																									
PG22LS-001	1	0	1	1	0	0	0	1	1	0	1	0	0	0	0	0	0	2	2	2	0	2	2	2	1
PG22LS-002	1	0	0	1	1	1	0	1	0	1	0	0	0	0	0	0	2	0	2	0	2	0	2	0	2
PG22LS-006	0	1	1	0	0	1	0	1	0	1	1	0	0	0	0	0	2	2	2	0	2	2	2	0	2
PG22LS-007	0	0	1	0	0	0	1	1	0	0	0	0	1	0	1	0	2	2	2	0	2	2	0	2	0
PG22LS-008	1	0	1	1	1	1	1	0	0	1	0	0	1	1	0	0	0	2	2	2	2	2	0	2	2
PG22LS-009	1	0	1	0	1	1	0	0	0	1	0	0	1	1	0	0	0	2	2	2	0	2	2	2	0
PG22LS-011	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	1	0	2	2	2	2	2	2	0	2
PG22LS-012	0	0	1	0	0	0	0	0	1	1	1	1	0	0	0	1	0	2	2	2	2	0	2	2	2
PG22LS-014	1	1	1	0	1	0	0	0	0	0	1	0	0	0	1	1	0	2	2	2	2	2	2	0	0
PG22LS-015	1	0	1	1	0	1	1	0	1	0	0	0	0	1	0	0	0	2	2	1	2	2	2	0	0
PG22LS-016	1	0	1	0	1	0	0	0	0	0	1	0	0	1	1	1		2	2	2	2	2	2		
PG22LS-017	0	0	1	0	1	0	0	0	0	1	0	0	1	1	1	1	0	2	2	2	2	2	2	0	2
PG22LS-018	1	0	1	1	0	1	0	0	1	1	1	1	1	1	1	0		2	2	2	2	2	0	2	
PG22LS-019	0	1	1	0	1	0	0	1	0	1	0	1	0	1	0	0	2	2		2	2	2		2	2
PG22LS-020	1	0	1	1	1	1	1	1	0	0	1	1	1	1	1	0		2	2	2	2	1	1	0	0
PG22LS-021	0	1	1	0	1	0	0	0	0	0	1	0	0	0	1	0	2	2	2	0	2	2	0	2	2
PG22LS-022	0	0	1	0	1	1	0	0	0	1	0	0	0	1	0	0	2	2	2	2	2	2	2	0	0
PG22LS-023	0	0	1	1	1	1	0	0	0	1	0	0	0	1	0	0	2	2	0	2	2	2	0	2	0
PG22LS-024	1	1	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2	2	2	2	2	0	2	2	2
PG22LS-025	0	0	1	1	0	0	1	0	0	0	0	0	1	0	0	0	0	2	2	2	2	2	0	2	2

															ATTN: AUTO CALCULATION								
							Q.3																
Unit-III			**Unit-IV**				**Unit-I**		**Unit-II**		**Unit-III**		**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**				
II	III	IV	I	II	III	IV	I	II	I	II	I	II	I	II									
CO-3	**CO-2**	**CO-1**	**CO-1**	**CO-3**	**CO-2**	**CO-3**	**CO-1**	**CO-2**	**CO-3**	**CO-1**	**CO-4**	**CO-3**	**CO-3**	**CO-1**	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**	
2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	39	19	34.5	11.5					
1	2	0	2	2	0	2	4	0	4	0	0	3	0	3	18	7	14	3	46.15	36.84	40.58	26.09	
2	2	0	0	0	2	0	5	0	5	0	0	5	0	5	19	4	15	4	48.72	21.05	43.48	34.78	
2	2			2	2	0	0	4	4	0	0	4	0	3	12	12	16	3	30.77	63.16	46.38	26.09	
2	2	2	1	1	1	0	0	4	4	0	0	4	4	0	12	10	20	0	30.77	52.63	57.97	0.00	
2	2		2		1	0	5	0		5	3	0	3	0	22	7	11	6	56.41	36.84	31.88	52.17	
2	2	2	0	2	2	2	5	0	5	0	0	4	0	4	18	8	19	4	46.15	42.11	55.07	34.78	
0	2		2	0	2	2	5	0	5	0	0	5	0	4	16	9	17	3	41.03	47.37	49.28	26.09	
2	0	2	2	0	0	0	4	0	4	0	4	0	4	0	16	3	16	7	41.03	15.79	46.38	60.87	
2	2	2	2	2	0	2	4	0	4	0	4	0	4	0	12	9	20	6	30.77	47.37	57.97	52.17	
2	2	2	2	0	2	2	4	0	4	0	4	0	4	0	15	7	16	8	38.46	36.84	46.38	69.57	
2	2	2	2	1	1			5		5	5		4		13	14	13	8	33.33	73.68	37.68	69.57	
2	2	0	2	2	2	0	0	3		3		3	3		10	12	17	4	25.64	63.16	49.28	34.78	
2	2	2	2	2	2	0	4	0	4	0	3	0	4	0	16	10	18	6	41.03	52.63	52.17	52.17	
2	2	0	2	0	2	0		5		5		5		5	20	14	13	2	51.28	73.68	37.68	17.39	
1	2	1	1	1	2	0	4	0	4	0	0	4	0	0	13	9	17	3	33.33	47.37	49.28	26.09	
2	2	0	0	2	2	2	0	4	0	3	0	3	0	3	15	13	14	0	38.46	68.42	40.58	0.00	
2	2	2	2	0	0			4	4			4		3	13	10	15	4	33.33	52.63	43.48	34.78	
2	2	2	2	2	0	2	4		4		3		3		14	6	18	6	35.90	31.58	52.17	52.17	
0	2	0	0	0	0	0		3	5	0	4	0	0	4	16	9	9	6	41.03	47.37	26.09	52.17	
2	0	0	0	2	0	0	5	0	5	0	0	5	0	0	13	4	19	1	33.33	21.05	55.07	8.70	
										AVERAGE COs					**15.1500**	**8.8500**	**15.8500**	**4.2000**	**38.8462**	**46.5789**	**45.9420**	**36.5217**	

PO-Attainment

CO-PO Mapping LIS 104

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO	1	2	1	2	1	1	1
CO	3	2	3	3	2	1	3
CO	2	3	2	1	2	3	2
CO	1	1	2	3	3	2	3

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7
CO1	12.94872	25.89744	12.94872	25.89744	12.94872	12.94872	12.9487
CO2	46.57895	31.05263	46.57895	46.57895	31.05263	15.52632	46.5789
CO3	30.62802	45.94203	30.62802	15.31401	30.62802	45.94203	30.628
CO4	12.17391	12.17391	24.34783	36.52174	36.52174	24.34783	36.5217
Avg POs	**25.5824**	**28.7665**	**28.6259**	**31.078**	**27.7878**	**24.6912**	**31.6694**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-34.4176**	**-31.2335**	**-31.3741**	**-28.922**	**-32.2122**	**-35.3088**	**-28.3306**

COMMENT/ACTION

1. PO-4 and PO-7 is attained maximum

2. More actions to be taken on PO-6 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping LIS-103

	PSO-1	PSO-2	PSO-3	PSO-4
CO	2	1	3	1
CO	2	2	2	3
CO	1	3	1	2
CO	3	3	2	3

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)
CO1	25.8974	12.9487	38.8462	12.9487
CO2	31.0526	31.0526	31.0526	46.5789
CO3	15.314	45.942	15.314	30.628
CO4	36.5217	36.5217	24.3478	36.5217
Avg PSOs	**27.1965**	**31.6163**	**27.3902**	**31.6694**
TARGET	**60**	**60**	**60**	**60**
Gap	**-32.8035**	**-28.3837**	**-32.6098**	**-28.3306**

1. PSO-4 is attained maximum

2. More actions to be taken on PSO-1 and 3 on the basis of CO enhancement

School of LIS (AY: 2022-23)																	
Programme:	**PG**	**Semester:**	**2nd**		**Course No.:**	**LIS-201**		**Course Title:**	**Search Strategies and Techniques**								
Name of the Faculty: Dr. Rosalien Rout																	
Question	**Q.1**																
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I
CO	**CO-2**	**CO-2**	**CO-4**	**CO-3**	**CO-4**	**CO-3**	**CO-1**	**CO-1**	**CO-3**	**CO-1**	**CO-2**	**CO-1**	**CO-2**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5
Marks / Roll No																	
PG22LS-001	0	1	0	1	1	1	0	0	0	1	0	1	0	0	1	1	1.5
PG22LS-002	0	1	0	1	0	1	0	1	0	0	0	1	0	1	1	0	2
PG22LS-006	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	1	2.5
PG22LS-007	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2.5
PG22LS-008	0	1	1	1	0	1	0	1	1	1	0	1	1	1	1	1	2
PG22LS-009	1	1	1	1	0	1	0	1	1	1	0	1	1	0	1	1	2
PG22LS-011	0	1	1	1	1	0	1	1	1	1	1	1	1	0	1	1	2
PG22LS-012	0	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	2
PG22LS-014	0	1	1	1	1	1	0	1	0	0	1	1	0	0	1	1	2
PG22LS-015	0	1	0	1	1	0	0	1	0	1	0	1	1	1	1	1	2
PG22LS-016	0	1	0	1	1	1	0	1	0	1	0	1	1	0	1	1	2
PG22LS-017	0	1	0	1	1	0	0	1	1	0	1	1	1	1	1	1	2
PG22LS-018	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	2
PG22LS-019	1	1	1	1	1	1	0	1	1	0	1	1	0	1	1	1	2
PG22LS-020	0	1	1	1	1	1	1	0	0	1	0	1	1	1	1	1	2.5
PG22LS-021	0	1	1	0	1	0	0	1	0	1	0	1	1	1	1	1	2
PG22LS-022	0	1	1	1	1	0	0	1	1	1	0	1	0	0	1	1	2
PG22LS-023	0	1	1	1	1	0	0	1	1	0	0	1	1	1	1	1	2
PG22LS-024	1	1	0	1	1	1	0	1	0	1	0	1	1	0	0	0	1.5
PG22LS-025	0	1	0	1	1	1	0	1	1	0	0	1	1	0	0	1	1.5

KIND ATTN: MAKE ENTRY HERE

Q.2															Q.3					
Unit-I			Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III	
II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II
CO-3	CO-1	CO-3	CO-4	CO-1	CO-2	CO-3	CO-3	CO-1	CO-2	CO-1	CO-3	CO-1	CO-4	CO-2	CO-1	CO-2	CO-4	CO-3	CO-2	CO-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0
2	1	0	1	1.5	1	0	1	0	1	1	0	1	1	1		5.5	4.5		4.5	
1.5	0	2	2	1.5	0	1	1	2		1.5		1	0	1.5	4.5			4.5		4
2	2.5		2.5	2		2.5	2	1		1.5	2			2.5	5		0			5
2	2.5		2	2		1	2	1.5	0	2		0	1	1.5	5.5		4.5		0	
2	2		1	2	2			1	2	1	1	1	1		0	5.5	5.5			6
1.5	2		2	2	2		1.5	2	2			2	1.5	1.5		6	6		6	
	2	2	1.5	2	2			2		2	2		1.5	2	6		5			5.5
	1.5	2	1.5	2	2	1.5		1.5	2		1.5		1	1.5	5			5		4.5
	2	2	2	2	1.5	1.5		2.5	1.5			1	2	2		5		5		5.5
	2	2	2	1.5	1.5		2	1.5	1.5	1.5		1	1.5	1		5.5	5.5			5.5
2	2		1		2	1.5	2	2.5	2		1.5	2.5		2	6		4			5.5
2	2		2	2	1.5		2	0	2		2			1.5		5	5		5	
	2	2	1.5	1.5		1.5	2	2		2	1	1.5	0	2	4		5			4.5
1.5		2	1.5	2	2		2	1.5		1.5		2	1.5	1.5	5.5		5		4.5	
	2.5	2.5	1	2.5	1.5		2	1	1		2	1.5		2		5		5	5	
2	2			1	1.5	0	2	0	0			2	1.5	1	3		0			5
2	2		1.5	1.5	1.5		2		2	2.5	1.5	2	1.5			5		3		2.5
	2.5	2	1.5		2	1.5	2		2.5	1	2	2	2			5		5		5
2	1.5		1.5	0	0		1.5	0		2	0	0	0		5.5		5		5	
2	1		2	1.5	1		2	2		1		2			5		5		4	

		ATTN: AUTO CALCULATION							
Unit-IV		**CO wise marks attainment**				**CO-wise % attainment**			
I	II								
CO-4	**CO-1**	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	29.5	24.5	28.5	21.5				
	4.5	11	15	6	9	37.29	61.22	21.05	41.86
	0	13.5	3.5	16	4	45.76	14.29	56.14	18.60
	2	15	3.5	14.5	6	50.85	14.29	50.88	27.91
1		14.5	2.5	5	12	49.15	10.20	17.54	55.81
	5	16	12.5	13	10.5	54.24	51.02	45.61	48.84
	3	14	21.5	7	12.5	47.46	87.76	24.56	58.14
	5.5	23.5	8	12.5	12	79.66	32.65	43.86	55.81
	5.5	20.5	7.5	18.5	6.5	69.49	30.61	64.91	30.23
	5.5	15	13	17	8	50.85	53.06	59.65	37.21
5.5		11.5	12.5	11.5	17.5	38.98	51.02	40.35	81.40
	5.5	21.5	9	15.5	8	72.88	36.73	54.39	37.21
4		7	19	9	14	23.73	77.55	31.58	65.12
5.5		17	7	14	16	57.63	28.57	49.12	74.42
5		15.5	12	9.5	17	52.54	48.98	33.33	79.07
5		11.5	17.5	14.5	10.5	38.98	71.43	50.88	48.84
3		12	5.5	10	8.5	40.68	22.45	35.09	39.53
	1.5	12.5	10.5	14	7	42.37	42.86	49.12	32.56
3		8.5	12.5	20.5	10.5	28.81	51.02	71.93	48.84
	3.5	15.5	8	5.5	9	52.54	32.65	19.30	41.86
3		14.5	7	8	12.5	49.15	28.57	28.07	58.14
AVERAGE COs		**14.5000**	**10.3750**	**12.0750**	**10.5500**	**49.1525**	**42.3469**	**42.3684**	**49.0698**

CO-PO Mapping LIS 103											
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7				
CO1	**3**	**3**	**1**	**0**	**1**	**2**	**3**				
CO2	**3**	**3**	**2**	**1**	**1**	**2**	**3**				
CO3	**3**	**3**	**1**	**0**	**2**	**1**	**2**				
CO4	**3**	**3**	**1**	**0**	**2**	**1**	**2**				
CO-PSO Mapping LIS-103											
	PSO-1	PSO-2	PSO-3	PSO-4							
CO1	**3**	**2**	**2**	**2**							
CO2	**3**	**2**	**3**	**0**							
CO3	**3**	**1**	**3**	**0**							
CO4	**3**	**1**	**3**	**1**							

PO-Attainment

	PO-1 (%)	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	49.15254	49.1525	16.3842	0	16.3842	32.7684	49.1525
CO2	42.34694	42.3469	28.2313	14.1156	14.1156	28.2313	42.3469
CO3	42.36842	42.3684	14.1228	0	28.2456	14.1228	28.2456
CO4	49.06977	49.0698	16.3566	0	32.7132	16.3566	32.7132
Avg POs	**45.734417**	**45.7344**	**18.7737**	**3.52891**	**22.8647**	**22.8698**	**38.1146**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-14.265583**	**-14.2656**	**-41.2263**	**-56.4711**	**-37.1353**	**-37.1302**	**-21.8854**

COMMENT/ACTION

1. PO-1 and PO-2 is attained maximum

2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)
CO1	49.15254	32.7684	32.7684	32.7684
CO2	42.34694	28.2313	42.3469	0
CO3	42.36842	14.1228	42.3684	0
CO4	49.06977	16.3566	49.0698	16.3566
Avg PSOs	**45.734417**	**22.8698**	**41.6384**	**12.2812**
TARGET	**60**	**60**	**60**	**60**
Gap	**-14.265583**	**-37.1302**	**-18.3616**	**-47.7188**

1. **PSO-1 and PO3 is attained maximum**

2. **More actions to be take on PSO-4 on the basis of Co enhancement**

School of LIS (AY:2023)																
Programme:	**PG**	**Semester:**	**2nd**		**Course No.:**	**LIS-202**		**Course Title:**	**Information Sources and Services**							
Name of the Faculty: Dr.Jayendra Kr Singh																
Question	**Q.1**															
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-2	CO-3	CO-1	CO-2	CO-1	CO-2	CO-1	CO-4	CO-2	CO-1	CO-2	CO-1	CO-3	CO-2
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No																
355	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1
356	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
357	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
358	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
359	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
360	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
361	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	1
362	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
363	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
364	1	0	1	0	0	0	1	1	1	1	1	1	1	1	1	1
365	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1
366	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
367	1	1	0	0	1	1	1	0	1	1	1	1	1	1	0	1
368	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1
369	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
370	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
371	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
372	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
374	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

KIND ATTN: MAKE ENTRY HERE

Q.2																**Q.3**							
Unit-I				**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**		**Unit-II**		**Unit-III**		**Unit-IV**	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I	II
CO-2	CO-2	CO-2	CO-1	CO-2	CO-3	CO-1	CO-2	CO-4	CO-2	CO-3	CO-2	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-2	CO-4	CO-3	CO-2	CO-3	CO-4
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5													
2	2	1		1.5	1.5	2		1.5	1.5		2	1.5	1.5		2		5	5		4		5	
1.5	1.5	2		1.5	1.5	2		2	1.5	1.5	1.5	1.5		2		5		5			5.5	5.5	
	2	2	2	1.5	1.5	2		1.5	1.5	1		1.5		1.5	2		5	5			4.5	5.5	
1.5	1.5	2		2		1.5	1.5	1.5		1.5	2	1.5		1.5	2	5.5		5		5.5		5	
	1.5	1.5	2	2		1.5	1.5	1.5	1.5		2	2	1.5	1.5		5		4.5		4.5		3	
	1.5	1.5	2	2	1	1		1.5	1.5	2			2	1.5	1.5		5	4.5		4.5		5	
	1.5	1.5	2	2	1.5	1.5		1.5	1.5	1		1.5		1.5	1	4.5		4		5		4.5	
1.5	1.5	2		2	1.5	1.5		1.5	1.5	2		2		1.5	1.5	5		5		4.5		5.5	
1.5	1.5	2		2	1.5	1.5		1	1	1		1.5	1.5	1		2		4		2		2	
	1.5	1.5	1	1.5	1.5	1		1	1	1			1	1	1	3.5		3		3.5		3	
	1.5	1.5	1	1	1	1		0.5	0.5	1		1	1	1		1		3		2		0	
	1.5	1.5	2	2	2	1.5		1.5	1.5	1.5		1.5	1.5	2		4.5		4.5			3.5	4.5	
1.5	1.5	2		1.5	1	1.5		1.5	1.5	1		1.5	1.5	1		5		0		0		0	
	1.5	1.5	2	1.5	1.5	1		1.5	1.5	1		1.5	1.5	1		4.5		4.5		4.5		3.5	
2	2	2		1.5	1.5	2		2	1.5	1.5			2	2	2	4		4.5		4.5			5
1.5	1.5		2	2	2		1.5	1.5		2	2		1.5	1.5	1	4			5		4.5		4.5
	1.5	1.5	2		1.5	1.5	2		1.5	1.5	2		1.5	1.5	2		4.5		4.5		4.5		3.5
	1.5	1.5	1	1.5	1.5	2		1.5	1.5	2		1.5	1.5	1			4		5		4		4
1	1	1.5			1.5	1.5	2		1	1	1	1	1		1.5	5		3.5		5			4.5
																						AVERAGE COs	

ATTN: AUTO CALCULATION							
CO wise marks attainment				**CO-wise % attainment**			
CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
12	21	7	3.5				
12	22	16.5	2.5	100.00	104.76	235.71	71.43
10.5	28	15.5	3	87.50	133.33	221.43	85.71
12.5	26	15	2.5	104.17	123.81	214.29	71.43
10	25	18.5	2.5	83.33	119.05	264.29	71.43
14	22	14.5	2.5	116.67	104.76	207.14	71.43
12	20	19.5	2.5	100.00	95.24	278.57	71.43
12	18	18.5	1.5	100.00	85.71	264.29	42.86
10.5	22.5	19.5	2.5	87.50	107.14	278.57	71.43
11.5	19	10.5	2	95.83	90.48	150.00	57.14
8	15.5	13.5	2	66.67	73.81	192.86	57.14
10	14.5	6	1.5	83.33	69.05	85.71	42.86
13.5	22.5	13.5	2.5	112.50	107.14	192.86	71.43
11.5	13	7	2.5	95.83	61.90	100.00	71.43
13	16.5	16	2.5	108.33	78.57	228.57	71.43
11	23.5	12.5	8	91.67	111.90	178.57	228.57
10.5	21.5	9	12	87.50	102.38	128.57	342.86
12	22.5	9.5	9	100.00	107.14	135.71	257.14
13	17	9.5	11.5	108.33	80.95	135.71	328.57
10.5	18.5	14.5	5.5	87.50	88.10	207.14	157.14
11.4737	**20.3947**	**13.6316**	**4.1316**	**95.6140**	**97.1178**	**194.7368**	**118.0451**

CO-PO Mapping LIS 103

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	3	3	2	1	2	1	1
CO2	3	3	2	1	2	2	1
CO3	3	3	3	1	3	2	2
CO4	3	3	3	1	3	2	2

PO-Attainment

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	95.614	95.614	63.7427	31.8713	63.7427	31.8713	31.8713
CO2	97.1178	97.1178	64.7452	32.3726	64.7452	64.7452	32.3726
CO3	194.737	194.737	194.737	64.9123	194.737	129.825	129.825
CO4	118.045	118.045	118.045	39.3484	118.045	78.6967	78.6967
Avg POs	**126.378**	**126.378**	**110.317**	**42.1261**	**110.317**	**76.2845**	**68.1913**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**66.3784**	**66.3784**	**50.3175**	**-17.8739**	**50.3175**	**16.2845**	**8.19131**

COMMENT/ACTION

1. PO-1 and PO-2 is attained maximum

2. More action to be taken on PO-4

CO-PSO Mapping LIS-103

	PSO-1	PSO-2	PSO-3	PSO-4
CO1	3	2	3	3
CO2	3	1	2	1
CO3	3	1	2	1
CO4	3	2	2	2

PSO-Attainment

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)
CO1	95.614	63.7427	95.614	95.614
CO2	97.1178	32.3726	64.7452	32.3726
CO3	194.737	64.9123	129.825	64.9123
CO4	118.045	78.6967	78.6967	78.6967
Avg PSOs	**126.378**	**59.9311**	**92.2201**	**67.8989**
TARGET	**60**	**60**	**60**	**60**
Gap	**66.3784**	**-0.06892**	**32.2201**	**7.89891**

1. PSO-1 is attained maximum

2. More actions to be taken on PSO-2 on the basis of CO enhancement

School of LIS (AY: 2022-23)																									
Programme:	**PG**	**Semester:**	**2nd**		**Course No.:**	**LIS-203**		**Course Title:**	**Basics of Information and Communication Technology & Application in Libraries**																
Name of the Faculty: Ashok Kumar Das																									
																									KIND ATTN: MAKE ENTRY HERE
Question	**Q.1**																								**Q.2**
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**				**Unit-II**				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I
CO	**CO-1**	**CO-1**	**CO-1**	**CO-2**	**CO-2**	**CO-3**	**CO-2**	**CO-4**	**CO-1**	**CO-2**	**CO-2**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-3**	**CO-1**	**CO-1**	**CO-2**	**CO-3**	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-3**
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Marks / Roll No																									
364	0	0	1	1	0	0	1	1	0	0	0	0	0	1	1	0	1	1	1	0	1	1	1	0	1
365	1	0	1	0	0	0	1	0	1	0	0	0	1	1	1	0	2	2	2	0	2	2	2	0	2
366	1	0	1	0	1	0	0	1	1	0	0	1	1	1	1	0	2	2	2	0	2	2	2	0	2
367	1	1	1	1	0	0	0	0	1	0	0	1	1	1	1	0	2	2	2	0	2	2	2	0	2
368	1	0	1	1	1	0	1	1	1	0	0	1	1	0	1	0	2	2	2	0	2	2	0	2	2
369	0	0	1	0	0	0	1	0	0	0	0	1	0	1	1	0	2	2	2	0	2	2	2	0	2
370	1	0	1	1	0	0	1	1	0	0	0	1	0	1	1	0	2	2	2	0	2	2	2	0	0
355	1	0	1	0	1	0	0	1	0	0	0	1	0	0	1	1	2	2	2	0	1	1	2	0	1
356	1	0	1	0	1	0	1	1	0	0	0	1	1	0	1	1	2	2	2	0	2	2	2	0	2
357	1	0	1	1	1	0	1	1	1	0	0	1	1	0	1	0	2	2	2	0	1	2	1	0	1
358	1	1	1	1	1	0	1	0	1	0	1	1	1	0	1	0	2	2	2	0	2	2	2	0	2
359	1	1	1	1	0	0	0	1	1	0	1	1	1	1	1	0	2	1	1	0	2	2	1	0	1
360	1	1	1	1	0	0	1	0	0	0	0	0	1	0	1	0	2	2	2	0	2	2	2	0	2
361	1	0	1	0	0	0	1	1	0	0	0	0	1	0	1	1	2	2	0	0	2	2	0	0	2
362	1	1	1	0	0	0	0	1	1	0	0	1	1	0	1	0	2	2	2	0	2	1	1	0	2
363	1	1	1	1	0	0	1	1	0	0	0	0	1	0	1	0	2	2	2	0	2	1	1	0	1
371	1	1	1	0	0	0	1	1	0	0	0	0	1	0	1	0	2	2	2	0	2	2	2	0	2
372	1	1	1	0	1	0	1	1	0	0	1	1	1	1	1	0	2	2	2	0	2	2	1	0	1
374	0	0	1	1	0	0	1	0	1	0	1	0	1	1	1	0	2	2	2	0	2	2	2	0	2

															ATTN: AUTO CALCULATION								
							Q.3																
Unit-III			**Unit-IV**				**Unit-I**		**Unit-II**		**Unit-III**		**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**				
II	III	IV	I	II	III	IV	I	II	I	II	I	II	I	II									
CO-2	**CO-1**	**CO-2**	**CO-2**	**CO-2**	**CO-3**	**CO-2**	CO-2	CO-2	CO-4	CO-3	CO-2	CO-3	CO-4	CO-2	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4	
2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	15	47.5	25	16.5					
1	1	0	1	1	1	0	4	0	4	0	4	0	4	0	6	15	3	10	40.00	31.58	12.00	60.61	
2	0	0	2	2	2	0	5	0	4	0	3	0	3	0	10	19	7	8	66.67	40.00	28.00	48.48	
2	2	0	2	2	2	0	5	0	0	5	5	0	2	0	12	22	12	4	80.00	46.32	48.00	24.24	
2	2	0	0	2	0	0	5	0	0	3	0	3	0	0	13	15	11	1	86.67	31.58	44.00	6.06	
2	2	0	2	1	1	0	5	0	5	0	5	0	5	0	12	23	4	13	80.00	48.42	16.00	78.79	
2	2	0	2	2	2	0	5	0	5	0	5	0	5	0	10	22	6	11	66.67	46.32	24.00	66.67	
2	1	2	2	2	2	0	5	0	5	0	5	0	5	0	10	25	4	12	66.67	52.63	16.00	72.73	
1	2	0	1	2	2	0	4	0	4	0	4	0	4	0	10	17	6	9	66.67	35.79	24.00	54.55	
2	2	0	2	2	0	0	5	0	4	0	4	0	4	0	11	22	6	9	73.33	46.32	24.00	54.55	
1	2	0	1	2	2	0	5	0	4	0	4	0	5	0	11	21	5	10	73.33	44.21	20.00	60.61	
2	0	0	2	2	2	0	4	0	4	0	4	0	4	0	11	23	7	8	73.33	48.42	28.00	48.48	
2	2	0	1	2	2	0	4	0	3	0	4	0	2	0	12	19	5	7	80.00	40.00	20.00	42.42	
2	2	0	2	2	2	0	4	0	3	0	4	0	2	0	12	20	7	5	80.00	42.11	28.00	30.30	
2	0	0	2	2	0	0	5	0	5	0	5	0	0	0	9	19	4	6	60.00	40.00	16.00	36.36	
2	1	0	2	1	0	0	4	0	4	0	4	0	4	0	12	17	4	9	80.00	35.79	16.00	54.55	
1	1	0	1	1	1	0	4	0	4	0	4	0	4	0	11	16	4	9	73.33	33.68	16.00	54.55	
2	2	0	2	2	2	0	4	0	4	0	3	0	3	0	12	18	7	8	80.00	37.89	28.00	48.48	
1	2	0	1	1	1	0	3	0	3	0	3	0	3	0	12	17	4	8	80.00	35.79	16.00	48.48	
2	2	0	1	1	1	0	4	0	4	0	1	0	0	0	11	16	6	5	73.33	33.68	24.00	30.30	
										AVERAGE COs					**10.8947**	**19.2632**	**5.8947**	**8.0000**	**72.6316**	**40.5540**	**23.5789**	**48.4848**	

CO-PO Mapping LIS 203

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	3	2	1	3	2	3	2
CO2	2	3	1	2	2	3	2
CO3	2	2	1	2	2	3	2
CO4	3	2	1	2	1	2	3

PO-Attainment

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7 (%)
CO1	72.6316	48.4211	24.2105	72.6316	48.4211	72.6316	48.4211
CO2	27.036	40.554	13.518	27.036	27.036	40.554	27.036
CO3	15.7193	15.7193	7.85965	15.7193	15.7193	23.5789	15.7193
CO4	48.4848	32.3232	16.1616	32.3232	16.1616	32.3232	48.4848
Avg POs	**40.9679**	**34.2544**	**15.4374**	**36.9275**	**26.8345**	**42.2719**	**34.9153**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-19.0321**	**-25.7456**	**-44.5626**	**-23.0725**	**-33.1655**	**-17.7281**	**-25.0847**

COMMENT/ACTION

1. PO-1 and PO-2 is attained maximum

2. More actions to be taken on PO-4 on the basis of CO enhancement

CO-PSO Mapping LIS-203

	PSO-1	PSO-2	PSO-3	PSO-4
CO1	2	3	3	2
CO2	3	2	3	3
CO3	3	3	3	2
CO4	2	2	2	3

PSO-Attainment

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)
CO1	48.4211	72.6316	72.6316	48.4211
CO2	40.554	27.036	40.554	40.554
CO3	23.5789	23.5789	23.5789	15.7193
CO4	32.3232	32.3232	32.3232	48.4848
Avg PSOs	**36.2193**	**38.8924**	**42.2719**	**38.2948**
TARGET	**60**	**60**	**60**	**60**
Gap	**-23.7807**	**-21.1076**	**-17.7281**	**-21.7052**

1. PSO-1 is attained maximum

2. More actions to be taken on PSO-2 on the basis of CO enhancement

School of LIS (AY: 2022-23)																			
Programme:	**PG**	**Semester:**	**1st**		**Course No.:**	**LIS-204**		**Course Title:**	**Personality Development and Communication Skill**										
Name of the Faculty: Ms. Cinia Tigga																			
																			KIND ATT
Question	**Q.1**																		
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III
CO	**CO-1**	**CO-1**	**CO-1**	**CO-1**	**CO-1**	**CO-1**	**CO-1**	**CO-2**	**CO-1**	**CO-1**	**CO-1**	**CO-2**	**CO-1**	**CO-1**	**CO-1**	**CO-1**	**CO-2**	**CO-4**	**CO-2**
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5
Marks / Roll No																			
364	0	1	0	0	0	0	1	1	0	0	1	0	0	0	1	1	1.5	1.5	
365	0	1	0	0	0	0	1	0	0	0	1	0	0	0	1	1	1	1	1
366	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	1	2		1.5
367	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	1	2	2	
368	1	1	0	0	0	1	1	0	0	0	1	0	0	0	1	1	2		2
369	1	0	1	0	0	1	1	0	1	0	1	0	0	0	1	1	2		2
370	1	1	1	1	0	0	1	0	0	1	1	0	1	0	1	0	2		1
355	1	1	1	0	0	1	0	0	0	1	1	0	0	1	0	1	2	2	
356	1	1	1	0	0	1	0	0	0	1	1	0	1	0	1	1	2		2
357	0	1	0	0	0	0	0	0	0	1	1	0	1	0	1	0	2		2
358	1	1	0	0	0	0	1	0	1	0	1	0	0	0	1	1	2	1.5	2
359	1	1	0	0	0	1	1	0	1	0	1	0	0	0	1	1	2	2	
360	0	1	0	0	0	1	1	0	0	1	1	0	0	1	1	1	2	2	
361	0	1	0	1	0	1	1	0	1	0	0	0	0	0	1	1	2	1.5	
362	1	1	0	0	0	1	0	0	0	0	1	0	0	1	1	1	2		2
363	1	1	0	0	0	1	1	0	1	0	1	0	1	0	1	1	1	1	
371	1	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1.5	1	
372	1	1	1	1	0	0	1	0	0	0	1	0	0	1	1	1	2	1.5	2
373	1	0	1	0	0	0	0	0	0	0	1	0	0	0	1	1	2	2	
374	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1	1	2	2	

IN: MAKE ENTRY HERE

Q.2													Q.3							
	Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV	
IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I	II
CO-1	**CO-1**	**CO-2**	**CO-1**	**CO-4**	**CO-1**	**CO-1**	**CO-2**	**CO-1**	**CO-2**	**CO-2**	**CO-2**	**CO-2**	CO-3	CO-3	CO-4	CO-2	CO-4	CO-4	CO-2	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
1.5	1		0	1.5	1	1		1	1		1	1		3		3	2			
	1	2			1	1		1	1		1			2		1		2	2	
2	1.5	1.5	2		2	1.5	2.5		2	1.5		2		3		3		1	3	
2	1.5		2		2	1.5		1.5	1.5	2	0		5							
2	2	2	1.5			1.5	2	1.5	2		1.5			2		5	5		5	
2	2	2		2	2		2	2	2	2	2		5			4	4		4	
2	2		2	1	2	2		2	2		2	2	5			4	3		4	
2	2	1	2		2	2		1	1.5		1.5	2		4	5		4		4	
2	2	2			2	2	2		2		2	2	4			5	5		5	
1.5	2	1.5	1		2	2		2	2		2	1		4		4	4			4
	2	1.5		2	1.5	2			2		1.5	1		4		4	4		4	
2	2	2	2		2	2	2		2	2		2	5			4	4			2
1.5	2	2	1.5			2	2	2		2	2	2		4	3			3		4
1.5	2	1.5	2		2	1.5		0			2			5		3	4		3	
1.5	2	2	1.5		2		2	2	2		2	2	4			3	4		5	
1	1	1	0		1	1			1		1	1	2			2			2	
1.5	1.5	1.5	2		2		2	1.5	2		2	1.5		3	3			3	3	
	2	2	2		2	1.5		2	2		2	2	4			4		4		4
1.5	1.5	1.5			1.5	1		1				1		5						
2	1.5	1.5	2		2		2	2	2		1.5	1.5	4		1	5			3	
																				AVERAGE COs

ATTN: AUTO CALCULATION							
CO wise marks attainment				**CO-wise % attainment**			
CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
29	40	12	23				
10.5	8.5	3	5	36.21	21.25	25.00	21.74
9	9	2	3	31.03	22.50	16.67	13.04
13	19	3	1	44.83	47.50	25.00	4.35
15.5	5.5	5	2	53.45	13.75	41.67	8.70
15.5	21.5	2	5	53.45	53.75	16.67	21.74
16	22	5	6	55.17	55.00	41.67	26.09
21	17	5	4	72.41	42.50	41.67	17.39
19	12	4	11	65.52	30.00	33.33	47.83
17	24	4	5	58.62	60.00	33.33	21.74
15.5	18.5	4	4	53.45	46.25	33.33	17.39
12.5	18	4	7.5	43.10	45.00	33.33	32.61
18	18	5	6	62.07	45.00	41.67	26.09
17	16	4	8	58.62	40.00	33.33	34.78
16	11.5	5	5.5	55.17	28.75	41.67	23.91
16	22	4	4	55.17	55.00	33.33	17.39
13	9	2	1	44.83	22.50	16.67	4.35
12.5	13.5	3	7	43.10	33.75	25.00	30.43
18.5	20	4	5.5	63.79	50.00	33.33	23.91
11.5	4.5	5	2	39.66	11.25	41.67	8.70
14.5	18.5	4	3	50.00	46.25	33.33	13.04
15.0750	**15.4000**	**3.8500**	**4.7750**	**51.9828**	**38.5000**	**32.0833**	**20.7609**

CO-PO Mapping LIS 204										
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7			
CO1	3	1	1	3	2	1	2			
CO2	2	1	2	2	3	1	2			
CO3	2	1	2	2	1	1	2			
CO4	2	1	2	2	2	1	2			
CO-PSO Mapping LIS-204										
	PSO-1	PSO-2	PSO-3	PSO-4						
CO1	1	3	3	3						
CO2	3	2	2	1						
CO3	2	3	3	1						
CO4	3	3	3	3						

PO-Attainment

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	51.9828	17.3276	17.3276	51.9828	34.6552	17.3276	34.6552
CO2	25.6667	12.8333	25.6667	25.6667	38.5	12.8333	25.6667
CO3	21.3889	10.6944	21.3889	21.3889	10.6944	10.6944	21.3889
CO4	13.8406	6.92029	13.8406	13.8406	13.8406	6.92029	13.8406
Avg POs	**28.2197**	**11.9439**	**19.5559**	**28.2197**	**24.4225**	**11.9439**	**23.8878**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-31.7803**	**-48.0561**	**-40.4441**	**-31.7803**	**-35.5775**	**-48.0561**	**-36.1122**

COMMENT/ACTION

1. PO-1 and PO-4 is attained maximum

2. More actions to be taken on PO-2 and PO-6 on the basis of CO enhancem

PSO-Attainment

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)
CO1	17.3276	51.9828	51.9828	51.9828
CO2	38.5	25.6667	25.6667	12.8333
CO3	21.3889	32.0833	32.0833	10.6944
CO4	20.7609	20.7609	20.7609	20.7609
Avg PSOs	**24.4943**	**32.6234**	**32.6234**	**24.0679**
TARGET	**60**	**60**	**60**	**60**
Gap	**-35.5057**	**-27.3766**	**-27.3766**	**-35.9321**

1. PSO-2 and PSO-3 is attained maximum

2. More actions to be taken on PSO-4 on the basis of CO enhancement

School of LIS (AY: 2022-23)																							
Programme:	**PG**	**Semester:**	**2nd**		**Course No.:**	**LIS-206 A**		**Course Title:**	**Preservation & Conservation of Library Materials**														
Name of the Faculty: Dr. Rosalien Rout																							
																					KIND ATTN: MAKE ENTRY HERE		
Question	**Q.1**																						
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**				**Unit-II**		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV	I	II	III
CO	**CO-1**	**CO-2**	**CO-2**	**CO-3**	**CO-4**	**CO-3**	**CO-1**	**CO-3**	**CO-4**	**CO-3**	**CO-2**	**CO-1**	**CO-1**	**CO-2**	**CO-4**	**CO-1**	**CO-3**	**CO-1**	**CO-3**	**CO-4**	**CO-2**	**CO-3**	**CO-4**
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Marks / Roll No																							
364	0	1	1	1	0	0	0	0	1	0	1	0	0	0	0	0	2	2	2	0	2	2	2
365	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	1	2	2	0	0	2	2	2
366	0	1	0	1	0	1	1	0	0	0	0	0	0	0	0	1	2	2	2	0	2	2	1
367	0	1	0	1	0	0	0	0	0	0	1	1	1	0	0	1	2	2	2	0	2	2	2
368	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	2	2	0	2	2	2
369	0	1	1	1	0	1	0	0	0	1	1	1	0	0	0	1	2	2	2	0	2	2	2
370	1	1	1	0	1	1	1	0	0	1	1	1	0	0	0	1	2	2	1	0	2	2	0
355	0	0	1	0	0	0	1	0	0	0	0	1	1	0	0	0	2	0	2	2	2	2	2
356	0	1	1	1	1	1	1	0	0	1	1	1	0	0	0	1	2	2	2	0	2	2	2
357	1	0	1	0	0	1	1	0	1	1	0	0	0	0	1	0	2	2	2	0	2	2	2
358	1	1	1	1	0	1	1	0	0	1	1	0	0	0	1	1	2	2	2	0	2	2	1
359	1	1	0	0	0	0	1	0	0	0	1	1	1	0	0	0	2	2	2	0	2	2	2
360	0	1	0	0	0	1	1	1	0	0	1	1	0	0	1	1	2	2	2	0	2	2	2
361	0	0	0	0	0	1	1	1	0	0	1	0	0	0	1	1	2	2	2	0	2	2	2
362	1	0	0	0	0	0	1	1	0	0	0	1	0	0	0	1	2	2	2	0	2	2	1
363	1	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	2	2	0	0	2	2	0
371	1	0	1	0	0	1	1	1	1	0	1	1	0	0	0	1	2	2	0	0	2	2	2
372	1	1	1	0	1	1	1	0	0	0	0	1	0	0	0	0	2	2	2	0	2	2	2
373	0	1	1	0	1	0	1	0	0	0	0	0	1	1	1	0	2	2	2	0	2	2	2
374	0	1	0	1	0	0	1	0	0	0	1	1	0	0	1	1	2	2	2	0	2	2	2

Q.2									Q.3					
	Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III	
IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II
CO-4	CO-1	CO-4	CO-3	CO-2	CO-1	CO-2	CO-1	CO-4	CO-2	CO-3	CO-1	CO-3	CO-3	CO-4
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0
0	2	2	0	0	2	2	1	0	5	0	5	0	5	0
0	2	2	2	0	2	2	0	0	4	0	4	0	2	0
0	2	2	1	0	2	2	0	0	5	0	4	0	4	0
0	2	2	1	0	2	2	0	0	2	0	3	0	0	0
0	2	2	0	0	0	2	2	0	5	0	5	0	5	0
0	2	2	2	0	2	2	2	0	5	0	5	0	5	0
0	2	0	2	0	0	0	0	0	5	0	5	0	5	0
0	2	2	2	0	2	2	2	0	5	0	5	0	5	0
0	2	2	2	0	2	2	2	0	5	0	5	0	5	0
0	2	2	2	0	2	2	0	0	5	0	5	0	5	0
0	2	2	1	0	2	2	1	0	5	0	5	0	5	0
0	2	2	2	0	2	2	2	0	5	0	5	0	5	0
0	2	2	2	0	2	2	1	0	5	0	5	0	5	0
0	2	2	0	0	2	2	0	0	5	0	5	0	5	0
0	2	2	1	0	2	2	1	0	5	0	5	0	5	0
0	2	2	0	0	2	2	2	0	5	0	5	0	5	0
0	2	2	1	0	1	1	1	0	4	0	5	0	5	0
0	2	2	2	0	2	2	1	0	5	0	5	0	5	0
0	2	2	1	0	0	0	0	0	4	0	4	0	2	0
0	2	2	2	0	2	2	2	0	5	0	5	0	5	0
														A

		ATTN: AUTO CALCULATION							
Unit-IV		**CO wise marks attainment**				**CO-wise % attainment**			
I	II								
CO-1	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	27	17.5	32	27.5				
5	0	17	12	12	5	62.96	68.57	37.50	18.18
0	0	12	9	9	4	44.44	51.43	28.13	14.55
0	0	12	10	13	3	44.44	57.14	40.63	10.91
0	0	12	8	8	4	44.44	45.71	25.00	14.55
5	0	17	9	12	4	62.96	51.43	37.50	14.55
5	0	20	12	16	4	74.07	68.57	50.00	14.55
1	0	14	10	14	1	51.85	57.14	43.75	3.64
5	0	19	10	13	6	70.37	57.14	40.63	21.82
5	0	21	12	16	5	77.78	68.57	50.00	18.18
5	0	18	10	15	6	66.67	57.14	46.88	21.82
5	0	20	12	15	4	74.07	68.57	46.88	14.55
5	0	22	11	13	4	81.48	62.86	40.63	14.55
5	0	20	11	15	5	74.07	62.86	46.88	18.18
5	0	18	10	13	5	66.67	57.14	40.63	18.18
5	0	21	9	13	3	77.78	51.43	40.63	10.91
5	0	21	9	11	2	77.78	51.43	34.38	7.27
4	0	19	9	12	5	70.37	51.43	37.50	18.18
5	0	20	11	14	5	74.07	62.86	43.75	18.18
4	0	14	9	9	6	51.85	51.43	28.13	21.82
5	0	21	11	14	5	77.78	62.86	43.75	18.18
VERAGE COs		**17.9000**	**10.2000**	**12.8500**	**4.3000**	**66.2963**	**58.2857**	**40.1563**	**15.6364**

CO-PO Mapping LIS 206A

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	3	3	1	0	1	1	1
CO2	3	3	1	0	1	0	1
CO3	3	3	1	0	1	0	1
CO4	3	3	1	0	1	1	1

PO-Attainment

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7 (%)
CO1	66.2963	66.2963	22.0988	0	22.0988	22.0988	22.0988
CO2	58.2857	58.2857	19.4286	0	19.4286	0	19.4286
CO3	40.1563	40.1563	13.3854	0	13.3854	0	13.3854
CO4	15.6364	15.6364	5.21212	0	5.21212	5.21212	5.21212
Avg POs	**45.0937**	**45.0937**	**15.0312**	**0**	**15.0312**	**6.82772**	**15.03122**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-14.9063**	**-14.9063**	**-44.9688**	**-60**	**-44.9688**	**-53.1723**	**-44.96878**

COMMENT/ACTION

1. PO-7 is attained maximum

2. More actions to be taken on PO-3, PO-4, PO-6 on the basis of CO enhancer

CO-PSO Mapping LIS-206A

	PSO-1	PSO-2	PSO-3	PSO-4
CO1	3	0	2	1
CO2	3	0	2	1
CO3	3	0	2	1
CO4	3	0	2	1

PSO-Attainment

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)
CO1	66.2963	0	44.1975	22.0988
CO2	58.2857	0	38.8571	19.4286
CO3	40.1563	0	26.7708	13.3854
CO4	15.6364	0	10.4242	5.21212
Avg PSOs	**45.0937**	**0**	**30.0624**	**15.0312**
TARGET	**60**	**60**	**60**	**60**
Gap	**-14.9063**	**-60**	**-29.9376**	**-44.9688**

1. PSO-1 is attained maximum

2. More actions to be taken on PSO-2 on the basis of CO enhancement

School of Mathematics (AY: 2022-23)																	
Programme:	**PG**		**Semes**	**1st**		**Cours**	**-101**		**Course Title:**		**Algebra**						
Name of the Faculty: Ms. Laxmi Majhi																	
Question	**Q.1**																
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5
Marks Roll No																	
PG22MT001	1	1	1	1	1	1	1	0	1	0	1	1	0	1	0	0	2.5
PG22MT002	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	2.5
PG22MT003	1	1	0	0	1	1	1	1	1	1	1	1	0	1	0	0	2.5
PG22MT004	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	2.5
PG22MT005	1	1	0	1	1	1	1	1	1	1	1	1	1	1	0	1	0
PG22MT006	1	1	0	0	1	0	1	1	0	1	1	0	0	1	0	1	2.5
PG22MT008	1	1	0	0	1	0	1	1	1	1	1	0	0	1	0	0	2
PG22MT009	1	1	0	1	0	0	1	1	1	1	1	1	0	1	0	1	2.5
PG22MT010	1	1	0	0	0	0	1	0	0	1	1	1	1	1	0	1	2.5
PG22MT011	1	1	0	0	0	0	1	1	0	1	0	1	0	1	0	1	2.5
PG22MT013	1	1	0	1	1	1	1	0	0	0	0	0	1	1	1	0	2.5
PG22MT014	1	1	0	1	1	1	0	0	1	0	0	1	0	1	1	0	2.5
PG22MT015	1	1	0	1	1	1	1	0	1	0	0	0	0	1	0	0	2
PG22MT016	1	1	0	1	1	1	1	1	1	1	1	0	1	1	0	1	1
PG22MT017	1	1	0	1	1	0	1	1	1	1	1	0	0	1	0	0	1.5
PG22MT020	1	1	0	0	0	0	1	1	1	1	1	0	1	1	0	0	0
PG22MT022	1	1	0	0	1	0	1	1	1	0	1	0	0	0	0	0	0
PG22MT024	1	1	0	1	0	0	1	1	0	1	1	1	1	1	1	1	2.5
PG22MT025	1	1	0	1	1	1	1	1	1	1	1	0	0	1	0	1	2.5
PG22MT027	1	1	0	0	0	0	1	1	1	1	1	1	0	0	0	1	2.5
PG22MT028	1	1	0	1	1	1	1	1	1	0	1	1	1	1	0	1	2.5
PG22MT030	1	1	0	0	1	0	1	1	1	1	1	0	1	0	0	0	1
PG22MT031	1	1	1	1	1	1	1	0	1	1	1	0	0	0	0	1	2
PG22MT033	1	1	0	1	1	1	1	1	0	1	1	0	0	0	1	0	2
PG22MT034	1	0	0	1	1	1	1	1	1	1	1	0	0	1	0	1	0
PG22MT035	1	1	0	1	0	0	1	0	0	0	1	0	0	1	1	1	2.5
PG22MT036	1	1	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0
PG22MT037	1	0	1	1	1	1	1	1	0	1	1	0	1	1	0	1	2
PG22MT038	1	0	0	0	1	1	1	1	0	0	0	1	1	1	0	0	2.5
PG22MT039	1	1	0	1	1	1	1	1	1	1	1	1	0	0	1	1	2.5
PG22MT040	1	1	0	1	0	1	1	1	0	1	1	0	0	0	1	1	2.5
PG22MT041	1	1	0	0	0	1	1	0	1	1	0	0	0	0	1	0	2.5
PG22MT042	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	2.5
PG22MT043	1	0	1	0	1	0	1	0	1	1	1	1	1	1	1	0	1
PG22MT045	1	0	0	1	1	0	1	1	1	1	1	1	0	1	0	1	2
PG22MT046	1	1	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0
PG22MT047	1	1	0	0	0	1	1	1	1	1	0	0	0	1	0	0	2.5
PG22MT048	1	1	0	1	1	0	1	1	1	0	1	0	0	1	1	0	2.5
PG22MT049	1	0	0	0	1	1	1	1	1	0	0	0	1	1	0	0	2.5
PG22MT050	1	1	0	0	1	1	1	1	1	1	0	1	0	1	0	0	2.5
PG22MT051	1	1	0	1	0	0	1	1	0	1	0	0	0	0	0	1	2

KIND ATTN: MAKE ENTRY HERE

Q.2																			
Unit-I			**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**		
II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I
CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0
2.5		2.5	2		2.5	2.5	2.5	2.5		2.5	0.5	0.5	2.5		6		6
2.5	2.5		2	2.5	2		2.5	2.5		2.5	2.5		2.5	2.5	6		6
2.5	2.5		0	1	2	1	0	1	2	1	2				6		5
2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5	0	2.5	2.5	1		6		
2.5	2.5	2.5	1	2.5	2.5		2.5	2.5	0	2.5	0	2.5	2.5	2.5	6		6
2.5	0	2.5	1	0	2.5	2.5	2.5	2.5	0	2.5	2	2.5			6		6
2.5		0	2.5	0		2.5	1.5	0	0	1	0	0	0		5		6
0	2.5	2.5	0	0	0	2.5	2	2.5	0	2	2	1	0	0	6		6
2.5	0	2.5	1	0	1	2	2	1	0	2.5	1	1	1	0	6		6
2.5	0	2.5	2.5	1	0	0	2.5	2.5	0	2.5	0		1		6		6
2.5	2.5	0	2.5	1	0	2	2	2.5	2.5	2.5	1	2.5	0	0	4		4
2.5	0	2.5	1	1	1	0	1	2	0	0	1	0	0		6		4
2.5	0	2	1	0	0	0	2	0	0	0	0	0	0	0	4		2
2.5	2.5	0	0	0	2	2	1	1	0	1.5	1.5	0	1		4		3
1.5	0	0	1	2	2	1	1	0	0	2	2	0	0	0	3		3
2.5	2	2.5	2.5	0	2.5	2.5	2.5	2.5	0	2.5	2.5	0	0	0	6		2
1	0	0	0	1	0	0	0	1	0	1	0	0	1	1	4		0
2.5	0	2.5	2	2.5	2.5	0	2	2.5	2.5	0	2	1	0	2	6		6
2.5	0	0	0	2.5	2.5	0	0	2.5	0		0	2.5	0		0		2.5
1	0	0	1	0	0	0	2.5	0	0	0	1	0	0		6		0
2.5	2.5	0	2.5	0				2.5	0	2.5	0	2	2		0		0
0	0		1	0	1		1	1	0		0	0	0		0		0
2.5	0	2.5	2.5	2	0	2.5	1	2	0	2.5	2.5	1	2.5		6		6
2	0	1	1	0	1	1	2	2	0		1	1	0		3		2
2.5	2.5		1	1	0	1	2.5	0	0		1				6		2
0	0	2.5	0	0	2.5		0	0	2.5	1	0	0	1		5		6
2.5		2.5	1			2.5				2	1	0	2.5		6		6
2.5	2.5	0	0	0	2.5	0	2.5	1	2.5	0	2	0	0		6		0
2.5	0	2.5	2	1	1	0	2	2	1	0	0	0	1		3		2
1	2	0	2	2.5	1	0	2.5	2.5	2.5	2	2.5	0	2		6		6
2	0	2.5	1	2.5	1	0	2.5	2.5	0	2.5	2	2.5	1.5		6		6
2.5	0	0	2.5	1			2.5	0	0	1					0		0
2.5	0	2.5	2.5	2.5	0	2	2.5	2.5	2.5	0	2.5	2.5	2.5		6		6
2		2	1	1	2		2	2	0	1	2	1	0		5	0	2
2.5	0	2.5	2.5	1	1	0	2.5	1	2	1	1	1	0		6		6
2.5	2.5	0	2.5	1.5	1	2	2.5	1	0	1	2.5	0	0		6		6
2	0	2.5	2	2	2		2.5	2.5	0	0	1	0	0		6		6
1	0	1	2.5	2.5	0	2.5	2	1	1	0	0	0	0		2.5		2.5
2.5	1	0	2	2.5	0	2.5	0	0	0	2.5	2.5	2.5	0		6		6
2.5	0	2	0	0	0	2.5	2	2	0	2.5	1	1	0		6		0
0	1	0	1	1	0	2	1	0	0	0	0	0	0		4		4

					ATTN: AUTO CALCULATION							
Q.3												
Unit-II	**Unit-III**		**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**			
II	I	II	I	II								
CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	26	26	26	26				
	6		6		17.5	16	16.5	10.5	67.31	61.54	63.46	40.38
	6		6		17.5	16.5	16.5	16.5	67.31	63.46	63.46	63.46
	6		6		15.5	13	14	9	59.62	50.00	53.85	34.62
6		6		6	17.5	17.5	17.5	14	67.31	67.31	67.31	53.85
	6		6		16.5	16	17.5	16.5	63.46	61.54	67.31	63.46
0	6	0		4	15.5	15	15.5	10.5	59.62	57.69	59.62	40.38
	6		6		11.5	14	11.5	7	44.23	53.85	44.23	26.92
	6		0		16.5	10.5	16.5	5	63.46	40.38	63.46	19.23
	6	0	6		15.5	11	14.5	12	59.62	42.31	55.77	46.15
	6		6		15.5	11.5	15.5	9	59.62	44.23	59.62	34.62
6	0	6	0		14.5	18.5	15.5	6.5	55.77	71.15	59.62	25.00
	4		4		16.5	9	9	7	63.46	34.62	34.62	26.92
	0	2	1		13.5	6	5	2	51.92	23.08	19.23	7.69
	0	2	0		13	11	8.5	5.5	50.00	42.31	32.69	21.15
	0		0		9	12	6	3	34.62	46.15	23.08	11.54
	6		6		15	11.5	16.5	10.5	57.69	44.23	63.46	40.38
2	0	0	0		7	6	4	2	26.92	23.08	15.38	7.69
	6		4		16.5	15	16	13	63.46	57.69	61.54	50.00
	4		0		8	11.5	9.5	4.5	30.77	44.23	36.54	17.31
	0		0		11.5	3	6.5	2	44.23	11.54	25.00	7.69
	0		0		10.5	6.5	8	7	40.38	25.00	30.77	26.92
	0		0		3	5	5	1	11.54	19.23	19.23	3.85
0	3		5		17	16	11.5	12	65.38	61.54	44.23	46.15
6	0	2	0		11	15	8	3	42.31	57.69	30.77	11.54
	5		1		13	9	10.5	4	50.00	34.62	40.38	15.38
	0		0		13	9.5	4.5	4	50.00	36.54	17.31	15.38
	3		6		13	10.5	7	9.5	50.00	40.38	26.92	36.54
	0		6		16	6.5	8	11	61.54	25.00	30.77	42.31
	2	1	0		11.5	10	9	3	44.23	38.46	34.62	11.54
	1		2		14.5	15.5	14.5	8.5	55.77	59.62	55.77	32.69
	6		6		16	13.5	15.5	14	61.54	51.92	59.62	53.85
	0		0		7	5.5	5.5	1	26.92	21.15	21.15	3.85
	6		6		16.5	17	17.5	16.5	63.46	65.38	67.31	63.46
	4		4		12	8	13	10	46.15	30.77	50.00	38.46
	6		6		15	13.5	16.5	10	57.69	51.92	63.46	38.46
	2		6		13	16	7.5	8.5	50.00	61.54	28.85	32.69
	6		6		15	15	13	8	57.69	57.69	50.00	30.77
	0		0		10	13	6	2	38.46	50.00	23.08	7.69
	4		6		13	17	7.5	13	50.00	65.38	28.85	50.00
	4		1		15	6.5	13.5	4	57.69	25.00	51.92	15.38
	6		6		10	10	8	7	38.46	38.46	30.77	26.92
			Average		13.37805	11.78049	11.2561	7.878049	51.45	45.31	43.29	30.30

CO-PO ATTAINMENT PAPER-101

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO-1	3	2	1	1	2	1
CO-2	3	1	3	2	2	1
CO-3	2	3	3	3	2	2
CO-4	2	2	3	2	3	2

	PO-1	PO-2 (%)	PO-3	PO-4	PO-5	PO-6
CO-1	38.5	25.64102564	12.8	12.8	25.6	12.8
CO-2	38.5	12.82051282	38.5	25.6	20.5	12.8
CO-3	20.5	30.76923077	30.8	30.8	20.5	20.5
CO-4	17.9	17.94871795	26.9	17.9	26.9	17.9
Averag	28.85	21.79487179	27.24	21.79	23.4	16.03
Target	60	60	60	60	60	60
Gap	-31.2	-32.75641026	-32.8	-38.2	-36.6	-44

COMMENT/ACTION

1. PO-1 is attained maximum
2. More action to be taken on other PO's

CO-PSO ATTAINMENT PAPER 101

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO1	3	3	3	3	3	3	2	2
CO2	3	2	3	2	2	2	3	3
CO3	3	3	3	3	2	2	3	3
CO4	2	3	3	2	3	3	2	2

	PSO-	PSO-	PSO-	PSO-	PSO-5	PSO-6	PSO-7(%)	PSO-8(%)
CO1	51.5	51.5	51.5	51.5	51.454	51.454	34.30269	34.30269
CO2	45.3	30.2	45.3	30.2	30.2064	30.2064	45.30957	45.30957
CO3	43.3	43.3	43.3	43.3	28.8618	28.8618	43.29268	43.29268
CO4	20.2	30.3	30.3	20.2	30.3002	30.3002	20.20013	20.20013
Avg PSOs	40.06	38.81	42.59	36.29	35.2056	35.2056	35.77627	35.77627
TARGET	60	60	60	60	60	60	60	60
Gap	-19.9	-21.2	-17.4	-23.7	-24.7944	-24.7944	-24.22373	-24.22373

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More action to be taken on other PSO's

School of Mathematics (AY: 2022-23)								
Programme	PG		Semester	1st		Course No.	-102	
Name of the Faculty: Dr. Ashrita Patra								
Question								Q.1
Unit	Unit-I				Unit-II			
Subquestion	I	II	III	IV	V	VI	VII	VIII
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No								
PG22MT001	1	1	1	1	1	0	1	0
PG22MT002	1	1	1	1	1	1	1	1
PG22MT003	1	1	1	1	1	1	1	1
PG22MT004	1	1	1	1	1	1	1	1
PG22MT005	1	1	1	0	1	1	1	1
PG22MT006	1	1	1	0	1	1	1	1
PG22MT008	1	1	1	1	1	1	1	1
PG22MT009	1	1	1	1	1	1	1	1
PG22MT010	1	1	1	0	1	1	1	1
PG22MT011	1	1	1	1	1	0	1	1
PG22MT013	1	1	1	0	1	1	1	1
PG22MT014	1	0	1	1	1	1	0	0
PG22MT015	1	1		1	1	1	1	1
PG22MT016	1	1	1	1	1	1	1	1
PG22MT017	1	1	1	1	1	1	1	1
PG22MT020	1	1	1	0	1	1	1	1
PG22MT022	0	1	1	0	1	0	1	1
PG22MT024	1	1	1	1	1	1	1	1
PG22MT025	1	1	1	0	1	0	1	1
PG22MT027	1	1	1	1	1	1	1	1
PG22MT028	1	1	1	1	1	1	1	1
PG22MT030	0	0	1	1	1	1	1	1
PG22MT031	1	1	1	1	1	1	1	1
PG22MT033	1	1	1	1	1	0	1	1
PG22MT034	1	1	1	1	1	1	1	1
PG22MT035	1	1	1	0	1	1	1	1
PG22MT036	1	1	1	0	1	1	1	1
PG22MT037	1	0	0	1	1	1	1	1
PG22MT038	1	1	0	1	0	1	0	0
PG22MT039	1	1	1	1	1	1	0	1
PG22MT040	1	1	1	1	1	1	1	0
PG22MT041	1	1	0	0	0	1	1	0
PG22MT042	1	0	1	1	1	1	1	1
PG22MT043	0	1	0	1	1	1	0	0
PG22MT045	1	0	0	1	1	1	0	1
PG22MT046	1	1	1	0	0	0	0	1
PG22MT047	1	1	0	1	1	0	1	1
PG22MT048	1	1	1	0	1	0	1	1
PG22MT049	0	1	0	1	1	0	0	0
PG22MT050	1	1	1	1	1	0	1	1
PG22MT051	1	1	0	1	1	0	1	1

Course Title: **Ordinary Differential Equation**

KIND ATTN: MAKE ENTRY HERE

Unit-III				Unit-IV				Unit-I				Unit-II		
IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV	I	II	III
CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2
1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1	1	1	1	0	0	0	0	0	2	1.5	2.5	1.5	0	2
1	1	1	1	0	0	1	1	2	0	2.5	2.5	1.5	2	0
1	1	1	0	0	1	1	1	2	0	2	2.5	0	1.5	1.5
1	1	1	1	0	0	1	1	2.5	0	2	2.5	0	2.5	2
1	1	1	1	1	1	1	1	2.5	0	2.5	2	2.5	1.5	0
1	1	1	1	1	1	1	1	1.5	1	1	0	1.5	1	1
1	1	0	1	0	0	0	1	1	0	1	2	0	1	2
1	1	1	1	1	0	0	0	0	0	1	2	1	2	2
0	0	1	0	1	0	0	0	1	0	1.5	1.5	0	1.5	1.5
0	1	1	0	0	0	0	1	0	0	0	2	1	1	2
0	1	0	1	0	0	0	1	0	1.5	1	2	2	1.5	1.5
1	1	1	1	1	0	0	1	1	0	1	1.5	0	1	0
1	1	1	1	0	1	0	1	1.5	1	1	2	2	1.5	0
1	1	1	1	0	1	1	1	2	0	1.5	2	2	1.5	2
1	1	0	1	0	0	0	1	1.5	0	2	2	2	1	0
1	1	1	0	1	1	0	1	0	1.5	1	2	1	2	1.5
1	0	0	1	0	0	0	1	1	0	1.5	0	1.5	0	1
1	1	1	1	1	0	0	1	1	0	1	1.5	1.5	1.5	2
1	1	1	1	0	0	0	0	0	1	2	0	2.5	2	2.5
1	1	1	1	1	1	0	1	2	0	2.5	2.5	2	2	0
1	1	1	0	1	0	0	0	1	1.5	1.5	0	2	2.5	0
1	0	0	1	0	1	1	0	0	0	0	0	1	1.5	0
1	1	1	1	0	0	0	1	1.5	2	2	0	2	2	2
1	1	1	1	0	0	1	1	0	1	1.5	0	1	1.5	1
1	1	0	1	0	0	0	1	1.5	1	1.5	0	1	2	2
1	1	1	0	1	1	0	1	2.5	2	1	0	2	2	2.5
1	1	1	0	1	1	0	1	1.5	2.5	2	0	2	2	0
1	1	1	1	1	1	1	1	2	2.5	2	0	2	2	2.5
1	1	0	0	0	0	0	1	1.5	1	1.5	0	1.5	2	0
1	1	1	1	1	1	0	0	2	2	2.5	0	1.5	2.5	2
1	0	1	1	0	0	0	1	2.5	2.5	2.5	0	2.5	2.5	2.5
0	0	0	1	0	1	0	0	1	0	0	0	2	0	0
1	1	1	1	1	0	1	1	1.5	1.5	2	0	2.5	2	1.5
1	0	0	1	0	0	1	0	1.5	2	1.5	0	1.5	1	1.5
0	1	0	0	0	1	1	0	2	2	2.5	0	2.5	2.5	2.5
1	1	1	0	1	1	0	1	2	2	2	0	2	2	2
1	1	1	0	0	0	0	0	2	2	0	0	1.5	0	0
1	0	1	0	1	1	0	1	1	1	1	0	1.5	1	0
1	1	1	1	0	0	1	0	1	2	0	0	1	0	1
1	1	1	1	0	0	0	0	2	1	2	0	1.5	1.5	1
1	0	1	0	0	0	0	0	1	1	0	0	1	1	1

Q.2												
	Unit-III				Unit-IV				Unit-I		Unit-II	
IV	I	II	III	IV	I	II	III	IV	I	II	I	II
CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-2	CO-2	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0
2	0	2.5	2	2	2	2	2	0	0	6	5	0
2	0	1.5	2.5	2.5	2.5	2.5	0	2	6	0	6	0
2	0	2.5	2	1.5	2	2.5	0	2	0	6	5	0
2.5	0	2.5	2	2.5	2	2.5	0	2.5	0	6	5	0
2	1	2	1.5	0	2.5	2	2	0	0	6	5	0
0	1.5	0	2.5	2	1	1.5	0	1.5	5	0	5	0
2	2	1.5	2	0	2.5	2	2	0	0	6	3	0
0	0	2	2	2	1	2	0	2	0	6	6	0
2	0	2	2	2	2	1	2	0	0	6	6	0
0	2	0	1	2	1	1	2	0	0	3	2	0
0	2	2	0	0	1.5	1	1	0	5	0	0	6
0	0	1.5	1	1	2	2	2	0	0	6	0	0
1.5	2	0	2.5	2	0	0	1	0	5	0	5	0
0	0	0	0	2	1	1	0	0	5	0	4	0
2	0	0	0	0	1.5	2	0	1	0	5	4	0
0	1.5	2	2	0	2	2.5	2	0	6	0	6	0
0	1	1	0	0	0	0	0	0	0	0	2	0
0	2.5	0	2.5	2.5	2	2	2	0	0	6	6	0
2.5	2	0	0	1.5	0	0	0	0	6	0	2	0
2.5	1.5	0	2.5	2.5	1.5	2.5	2	0	0	6	5.5	0
2	1.5	0	1	1.5	0	1	1.5	0	6	0	6	0
0	1.5	1	1.5	0	0	0	0	0	2	0	2	0
0	1.5	2	2	0	2	2.5	2.5	0	6	0	6	0
0	1	1	1	0	0	0	1	0	5	0	5	0
0	2	2	2	0	2	2	2	0	6	0	6	0
0	2	2.5	2	0	2	0	0	0	3.5	0	5	0
0	2	1	0	0	1	0	0	0	5	0	3.5	0
0	2.5	2	2.5	0	1.5	2	2.5	0	6	0	6	0
0	2	1	1	0	1.5	1	1	0	2	0	2	0
0	2	1.5	2	0	2	1	0	0	4	0	4	0
0	2.5	2.5	2.5	0	2.5	2.5	2.5	0	6	0	6	0
0	1	1.5	2	0	1	1	2	0	5	0	1.5	0
0	2	2	2.5	0	2	2	2.5	0	5	0	6	0
0	1.5	1.5	2	0	2	1	0	0	6	0	6	0
0	2.5	2.5	2.5	0	2.5	2.5	2.5	0	5	0	6	0
0	1	1	1.5	0	0	0	0	0	5	0	4	0
0	1.5	1	1.5	0	1	0.5	0	0	5	0	6	0
0	1	0	1	0	1.5	0	2	2	1	0	0	0
0	1	0	0	2	0	0	0	0	6	0	5	0
0	2	1	1.5	0	2	1.5	0	0	5	0	6	0
0	1	0	0	0	0	0	0	0	1	0	0	2

				ATTN: AUTO CALCULATION							
Q.3											
Unit-III		**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**			
I	II	I	II								
CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	17.5	17.5	17.5	17.5				
6	0	0	0	16	12.5	16.5	6	91.43	71.43	94.29	34.29
6	0	6	0	17	15.5	16.5	15	97.14	88.57	94.29	85.71
5	0	0	6	16.5	14	14	15.5	94.29	80.00	80.00	88.57
6	0	0	6	17	16	17	15	97.14	91.43	97.14	85.71
0	6	6	0	16	15	14.5	16.5	91.43	85.71	82.86	94.29
3	0	5	0	11.5	12.5	13	13	65.71	71.43	74.29	74.29
4	0	0	5	14	12	12.5	12.5	80.00	68.57	71.43	71.43
6	0	4	0	13	15	16	10	74.29	85.71	91.43	57.14
5	0	6	0	13	15	12	12	74.29	85.71	68.57	68.57
3	0	3	0	9	9	10	8	51.43	51.43	57.14	45.71
4	0	0	1	12.5	15	10	5.5	71.43	85.71	57.14	31.43
0	5	2	0	12.5	3	12.5	10	71.43	17.14	71.43	57.14
4	0	5	0	13.5	14	14.5	8	77.14	80.00	82.86	45.71
4	0	1	0	14.5	13.5	10	6	82.86	77.14	57.14	34.29
4	0	0	0	14.5	13	7	5.5	82.86	74.29	40.00	31.43
6	0	0	6	13.5	14.5	14.5	15.5	77.14	82.86	82.86	88.57
2	0	2	0	4.5	7.5	6	3	25.71	42.86	34.29	17.14
6	0	3	0	13.5	15	17.5	11	77.14	85.71	100.00	62.86
6	0	6	0	12	14.5	13.5	6	68.57	82.86	77.14	34.29
5.5	0	6	0	17	16	16	15	97.14	91.43	91.43	85.71
5	0	2	0	14	16.5	12	5.5	80.00	94.29	68.57	31.43
1.5	0	0	0	4	8.5	7.5	2	22.86	48.57	42.86	11.43
5	0	6	0	15.5	16	14.5	14	88.57	91.43	82.86	80.00
3	0	2	0	11.5	11.5	10	5	65.71	65.71	57.14	28.57
5	0	0	0	14	15	14	7	80.00	85.71	80.00	40.00
4	0	0	0	12	15.5	13.5	5	68.57	88.57	77.14	28.57
5	0	3.5	0	14	11.5	11	7.5	80.00	65.71	62.86	42.86
6	0	6	0	14.5	16.5	17	16	82.86	94.29	97.14	91.43
0	0	0	0	9	6.5	6	4.5	51.43	37.14	34.29	25.71
4	0	6	0	14.5	13	13.5	11	82.86	74.29	77.14	62.86
6	0	6	0	17.5	16.5	16.5	14.5	100.00	94.29	94.29	82.86
0	0	0	0	8	5.5	5.5	5	45.71	31.43	31.43	28.57
6	0	6	0	13	16	16.5	15.5	74.29	91.43	94.29	88.57
5	0	0	0	13	12	12	4	74.29	68.57	68.57	22.86
6	0	3	0	13.5	16.5	14.5	12.5	77.14	94.29	82.86	71.43
6	0	1.5	0	14	11	12.5	4.5	80.00	62.86	71.43	25.71
4	0	0	0	12	10.5	11	1.5	68.57	60.00	62.86	8.57
0	0	0	0	7	5.5	4	8.5	40.00	31.43	22.86	48.57
3	0	4	0	11	8	10	5	62.86	45.71	57.14	28.57
5	0	6	0	14	13	13.5	9.5	80.00	74.29	77.14	54.29
0	0	0	0	6	8	3	0	34.29	45.71	17.14	0.00
		Average CO's		**12.7561**	**12.5732**	**12.2317**	**8.95122**	**72.89**	**71.85**	**69.90**	**51.15**

Average CO-Attainment

CO-PO Mapping Paper-102

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	72.89	48.595	24.297	24.297	48.595	36.446
CO2	71.85	23.949	71.847	47.898	47.898	35.923
CO3	46.60	69.895	69.895	69.895	46.597	69.895
CO4	34.10	34.1	51.15	51.15	51.15	51.15
Averages	56.36	44.1347	54.2973	48.3101	48.5598	48.3537
Target	60	60	60	60	60	60
Gap	-3.64	-15.865	-5.7027	-11.69	-11.44	-11.646

COMMENTS/ACTION

1. PO-1 IS CLOSE TO TARGET
2. MORE ACTION IS TO BE TAKEN PO-2

CO-PSO Mapping Paper-102

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO1	3	3	3	3	3	3	2	2
CO2	3	2	3	2	2	2	3	3
CO3	3	3	3	3	2	2	3	3
CO4	2	3	3	2	3	3	2	2

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PSO-7(%)	PSO-8(%)
CO1	72.892	72.892	72.892	72.892	72.89	72.89	48.59	48.59
CO2	71.847	47.898	71.847	47.898	47.90	47.90	71.85	71.85
CO3	69.895	69.895	69.895	69.895	46.60	46.60	69.90	69.90
CO4	34.1	51.15	51.15	34.1	51.15	51.15	34.10	34.10
Avg PSOs	62.1835	60.4588	66.446	56.1963	54.63	54.63	56.11	56.11
TARGET	60	60	60	60	60	60	60	60
Gap	2.18351	0.45877	6.44599	-3.8037	-5.37	-5.37	-3.89	3.89

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More action to be taken on PSO-5 AND PSO-6.

School of Mathematics (AY: 2022-23)																	
Programme:	**PG**		**Semes**	**1st**		**Course**	**-103**		**Course Title:**		**Real Analysis**						
Name of the Faculty: Dr. Yudhisthira Jamudulia																	

Question	**Q.1**																
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5
Marks Roll No																	
PG22MT001	1	1	1	0	1	1	1	1	1	0	1	0	1	1	0	0	1
PG22MT002	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5
PG22MT003	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	2.5
PG22MT004	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
PG22MT005	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	2
PG22MT006	1	1	1	0	1	0	1	1	0	1	1	1	0	0	1	1	1
PG22MT008	1	1	1	1	0	1	0	1	1	1	1	1	1	0	0	0	2
PG22MT009	1	1	1	0	1	1	1	1	0	0	0	1	1	0	0	0	0.5
PG22MT010	1	1	0	0	1	1	1	0	0	1	1	1	1	0	0	1	0.5
PG22MT011	1	1	1	0	0	1	0	0	1	1	0	1	0	0	0	1	2.5
PG22MT013	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
PG22MT014	1	1	1	0	1	1	1	0	1	1	0	1	0	0	0	1	2.5
PG22MT015	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	2.5
PG22MT016	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	2.5
PG22MT017	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	2.5
PG22MT020	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1
PG22MT022	1	0	1	1	0	0	0	1	0	0	1	0	0	0	0	0	0
PG22MT024	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	2
PG22MT025	1	1	1	0	1	0	1	0	1	0	1	1	0	0	1	1	1.5
PG22MT027	1	1	1	0	1	1	1	0	0	1	1	1	1	1	1	1	2.5
PG22MT028	1	1	1	1	1	1	1	0	1	1	1	1	0	1	1	1	2.5
PG22MT030	1	1	1	0	1	1	1	1	0	1	0	1	0	0	0	0	0.5
PG22MT031	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	2.5
PG22MT033	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1
PG22MT034	1	1	1	1	1	0	1	0	1	1	1	1	1	0	1	0	2.5
PG22MT035	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1
PG22MT036	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1
PG22MT037	1	1	1	1	1	1	1	0	1	1	1	1	0	0	0	0	2.5
PG22MT038	1	0	1	0	0	1	0	0	0	1	1	0	1	0	0	1	2
PG22MT039	1	1	1	1	1	0	1	0	1	1	1	1	0	1	1	1	0
PG22MT040	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	2.5
PG22MT041	0	1	1	0	1	1	1	1	0	1	1	1	0	0	0	0	2.5
PG22MT042	1	1	1	0	0	1	1	1	1	0	1	1	1	1	1	1	2.5
PG22MT043	1	1	1	0	1	1	1	1	0	1	1	1	0	0	0	0	1.5
PG22MT045	1	1	0	0	1	0	0	1	1	1	1	1	1	0	0	0	2.5
PG22MT046	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	
PG22MT047	0	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	0.5
PG22MT048	1	1	0	1	1	0	1	0	0	0	1	1	1	0	0	0	2.5
PG22MT049	1	1	1	0	1	0	0	1	1	0	1	1	1	0	0	1	1.5
PG22MT050	1	1	1	0	1	0	1	1	1	1	1	1	0	1	0	1	1
PG22MT051	0	1	1	0	1	1	1	1	1	0	1	1	0	0	0	0	1.5

KIND ATTN: MAKE ENTRY HERE

Q.2														
Unit-I			**Unit-II**							**Unit-IV**				**Unit-I**
II	III	IV	I	II	III	IV	II	III	IV	I	II	III	IV	I
CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0
1.5	1		0	1	1.5		1.5	0.5						2
2.5	1		2.5	2.5	2.5		1	2		1.5	1.5	2		4
1.5	2		1	2.5	1.5		2.5	1						5
2	1		2.5	2.5	2		2	2		2.5	2.5	2.5		5
2.5	1.5		2	2	2.5		1.5	0.5		1.5	2	2		5
2	1		1	1			1	1		1	2			4
2			0.5	2			2	1.5	0.5	2	1	1		4
2.5	1.5		0.5	0.5	0.5		1.5	0.5		2	1	1		4
0.5	0.5		0.5	0	0.5		0	0		0.5	0	0.5		1
2.5	1		2.5	0.5	1		1	0.5		1	0.5	1		2
1	0.5		1.5	0	2		0	0.5		1.5	1	0		1
1	1		1	0.5	1.5		0	0		0.5	0	0		2
2.5	1.5		1.5	0.5	0		1	1		1	1	0		5
2.5	1.5		1	0.5	0		0.5	0		0.5	0	0		2
2	1		0.5	0.5	0		0	0		0	0	0		2
2.5	2.5		2.5	1.5	0		2.5	1.5		0	1.5	2.5		5
0	0		0	0	0		0	0		0	0	0		0
0.5	1.5		0	0	0.5		0.5	0.5		1	0	1		3
2	0.5		0	0	0		0	0		0	0	0		4
2	2		2	2.5	1		0.5	0.5		2.5	0.5	0.5		5
1										2.5	0			5
0	0		0	0	0		0	0		0	0	0		2
1	1		2	0.5	1		1	0.5		2	2	1		5
1	0		2.5	0.5	1		0.5	0.5		0	0.5	0		1
2.5	0		1							0.5				5
1	0		0	0			0	0		1.5	1	1		
2			1									1.5		5
2.5	1		1.5	0			1	1.5						
0.5	0		0	0	0		0.5	0		0.5	0	0.5		0
0.5	0.5		2	2.5	1.5		2.5	1			1,5	2.5		5
2.5	2.5		2.5	2.5	2		2.5			2.5	2.5	1.5		5
2.5	0.5		1	1										6
2.5	1.5		2.5	0	0.5		2	0		1	1.5	1		5
1	1		0.5	0.5			0	0		0	0.5	0.5		1
2	1		2	1	1		1			1	1	0.5		5
2.5	1		0	1.5	1									3
1.5	0.5		0	0	1		1	0.5		0	0.5	1.5		3
2.5	1.5		2	0	0.5		0.5	1.5		1	0.5	0.5		3
2	2.5		2	1	1		2	1		0	0			4
1	0.5		0.5	2.5			2.5			1	2			1
0	0		0	0	0									1

						ATTN: AUTO CALCULATION							
Q.3													
Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise % attainment			
I	II	I	II	I	II								
CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	20	26	23.5	26				
2		6				8.5	8.5	10	2	42.50	32.69	42.55	7.69
4			6		6	14	15.5	13	15	70.00	59.62	55.32	57.69
4			5	5	4	14	13	12.5	13	70.00	50.00	53.19	50.00
6		3				14	17	11	11.5	70.00	65.38	46.81	44.23
5		3		4		15	15.5	9	11.5	75.00	59.62	38.30	44.23
	2		3		4	11	7	8	9	55.00	26.92	34.04	34.62
3		6		4		12	7.5	14	9	60.00	28.85	59.57	34.62
2		4		4		11.5	7.5	7	9	57.50	28.85	29.79	34.62
1			1	1		4.5	5	4	4	22.50	19.23	17.02	15.38
3		1		1		11	8	5.5	4.5	55.00	30.77	23.40	17.31
3		3		0		8.5	10.5	7.5	6.5	42.50	40.38	31.91	25.00
4		3		2		9.5	10	6	3.5	47.50	38.46	25.53	13.46
0		6		1		15.5	6	12	6	77.50	23.08	51.06	23.08
0		6		1		12.5	5.5	10.5	4.5	62.50	21.15	44.68	17.31
1		6		1		11.5	6	9	1	57.50	23.08	38.30	3.85
5		6		6		15	13	14	12	75.00	50.00	59.57	46.15
1		5		1		3	2	6	1	15.00	7.69	25.53	3.85
3		3		2		11	7.5	8	4	55.00	28.85	34.04	15.38
3		0		0		11	5	3	2	55.00	19.23	12.77	7.69
5		6		5		14.5	13.5	10	12.5	72.50	51.92	42.55	48.08
		6				12.5	3	10	5.5	62.50	11.54	42.55	21.15
0		0		0		5.5	4	2	0	27.50	15.38	8.51	0.00
3		6		5		13.5	10.5	11.5	13	67.50	40.38	48.94	50.00
1		5		1		7	9	10	4.5	35.00	34.62	42.55	17.31
6		5		1		14	9	9	3.5	70.00	34.62	38.30	13.46
		6				6	4	10	5.5	30.00	15.38	42.55	21.15
5		6		5		12	10	10	8.5	60.00	38.46	42.55	32.69
6		5		6		10	10.5	11.5	6	50.00	40.38	48.94	23.08
0		0		0		4.5	1	2.5	3	22.50	3.85	10.64	11.54
3		6		5		10	11	13.5	10.5	50.00	42.31	57.45	40.38
5		6		5		16.5	15	12.5	15.5	82.50	57.69	53.19	59.62
1		2				13.5	7	5	0	67.50	26.92	21.28	0.00
5		6		4		14.5	11	11	11.5	72.50	42.31	46.81	44.23
0		5		1		7.5	5	8	2	37.50	19.23	34.04	7.69
1		3		1		12.5	7	8	4.5	62.50	26.92	34.04	17.31
5				1		10.5	11.5	4	4	52.50	44.23	17.02	15.38
5		3		3		7.5	10	8.5	8	37.50	38.46	36.17	30.77
1		6		1		12.5	5.5	10	4	62.50	21.15	42.55	15.38
4		4		5		13	10	10	7	65.00	38.46	42.55	26.92
2		5		5		6.5	8	11.5	10	32.50	30.77	48.94	38.46
3		1		0.5		4.5	7	4	0.5	22.50	26.92	17.02	1.92
				Average CO's		10.7683	8.59756	8.84146	6.54878	53.84	33.07	37.62	25.19

Average CO-Attainment

CO-PO Mapping Paper-103

PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
3	2	1	1	2	1
3	1	3	2	2	1
2	3	3	3	2	2
2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
	53.8	35.9	17.9	17.9	35.9	17.9
	33.1	11	33.1	22	25.1	11
	25.1	37.6	37.6	37.6	25.1	25.1
	16.8	16.8	25.2	16.8	25.2	16.8
Averages	32.2	25.3	28.5	23.6	27.8	17.7
Target	60	60	60	60	60	60
Gap	-27.8	-31.5	-31.5	-36.4	-32.2	-42.3

COMMENTS/ACTION

1. PO-1 IS CLOSE TO TARGET

2 MORE ACTION IS TO BE TAKEN IN ALMOST ALL CO'S

CO-PSO Mapping Paper-103

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO1	3	3	3	3	3	3	2	2
CO2	3	2	3	2	2	2	3	3
CO3	3	3	3	3	2	2	3	3
CO4	2	3	3	2	3	3	2	2

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7(%)	PSO-8(%)
CO1	53.8	53.8	53.8	53.8	53.8	53.841	35.8943	35.8943
CO2	33.1	22	33.1	22	22	22.045	33.0675	33.0675
CO3	37.6	37.6	37.6	37.6	25.1	25.082	37.6232	37.6232
CO4	16.8	25.2	25.2	16.8	25.2	25.188	16.7917	16.7917
Avg	35.3	34.7	37.4	32.6	31.5	31.5391	30.8442	30.8442
TAR	60	60	60	60	60	60	60	60
GET								
Gap	-24.7	-25.3	-22.6	-27.4	-28.5	-28.4609	-29.1558	-29.1558

COMMENT/ACTION

1. PSO-3 is attained maximum

2. More action to be taken on other PSO's

School of Mathematics (AY: 2022-23)												
Programme:	**PG**		**Semester**	**2nd**		**Course No.**	**-201**		**Course Title:**		**Complex Analysis**	
aculty: Dr. Yudhisthira Jamudulia												
Question	**Q.1**											
Unit	**Unit-I**				**Unit-II**				**Unit-III**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
CO	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-2	CO-2	CO-3	CO-3
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No												
PG22MT001	1	0	1	1	1	0	1	1	1	1	1	1
PG22MT002	1	0	1	1	1	0	0	1	1	0	1	1
PG22MT003	1	1	1	1	1	0	0	1	1	1	1	1
PG22MT004	1	0	1	1	1	0	0	1	1	1	1	1
PG22MT005	1	0	1	1	1	0	0	1	1	1	1	1
PG22MT006	1	1	1	1	0	0	1	1	1	1	1	1
PG22MT008	1	1	1	1	1	0	0	1	1	1	1	0
PG22MT009	1	0	1	1	1	0	0	1	1	1	0	1
PG22MT010	1	1	1	1	1	0	0	0	1	0	0	0
PG22MT011	1	0	1	1	1	0	0	1	1	1	0	0
PG22MT013	1	0	1	1	1	0	1	1	1	0	0	1
PG22MT014	1	0	0	1	1	0	0	1	1	1	0	1
PG22MT015	1	1	1	1	1	0	0	1	1	1	0	0
PG22MT016	1	1	1	1	1	0	0	0	1	1	0	0
PG22MT017	1	1	1	1	1	0	0	1	1	1	0	0
PG22MT020	1	1	1	1	1	0	0	1	1	1	0	0
PG22MT022	1	1	1	1	1	0	0	1	0	1	0	0
PG22MT024	1	0	1	1	1	0	0	1	1	1	0	1
PG22MT025	1	0	1	1	1	0	0	1	1	0	0	0
PG22MT027	1	1	1	1	1	0	0	0	1	1	0	0
PG22MT028	1	0	1	1	1	0	0	1	1	1	1	1
PG22MT030	1	1	1	1	1	1	0	1	1	1	1	1
PG22MT031	1	0	1	1	1	0	0	1	1	1	0	0
PG22MT033	1	1	1	1	1	0	0	0	1	1	0	0
PG22MT034	1	1	1	1	1	0	0	1	1	1	0	0
PG22MT035	1	1	1	1	1	0	0	0	1	1	0	0
PG22MT036	1	1	1	1	1	0	0	1	1	1	0	0
PG22MT037	1	0	1	1	1	0	0	1	1	1	0	0
PG22MT038	1	1	0	1	1	0	0	1	1	0	0	1
PG22MT039	1	0	0	1	1	0	0	1	1	1	0	0
PG22MT040	1	1	1	0	1	0	0	1	0	0	1	1
PG22MT041	1	1	1	1	1	0	0	1	1	1	0	0
PG22MT042	1	1	1	1	1	1	0	1	1	1	1	1
PG22MT043	1	1	1	1	1	0	0	0	1	1	0	0
PG22MT045	1	1	1	1	1	0	0	0	0	1	0	0
PG22MT046	1	1	1	1	1	0	0	1	1	1	0	0
PG22MT047	1	0	1	1	1	0	0	1	1	1	1	0
PG22MT048	1	1	1	1	1	0	0	1	1	1	0	0
PG22MT049	1	1	1	1	1	0	0	1	0	1	0	1
PG22MT050	1	0	0	1	1	0	1	0	1	1	0	0
PG22MT051	1	1	1	1	1	0	0	1	1	1	0	0

KIND ATTN: MAKE ENTRY HERE

				Q.2																	
Unit-IV				**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**	
XIII	XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
CO-3	CO-3	CO-4	CO-4	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-2	CO-3	CO-4	CO-4	CO-4	CO-1	CO-2
1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0
1	1	1	1		2.5	2.5	2		2	2	2	2.5	2.5	2.5						6	
1	0	0	1	2.5		2	2.5	2.5	2.5	2		2.5	2	2.5		2	2	2.5		6	
1	0	0	1	2.5		2	2.5	2.5		2.5		2		1	2	2	2	2		5.5	
1	1	0	1	2.5		2.5	2.5	2.5	2.5	2.5		2	2	2		2	2	2		6	
1	0	0	1	2.5		2.5	2	2.5	2	2.5		2.5	2.5		2	2	1.5	2.5		6	
1	0	1	1	2	2.5	2		2.5	1.5	2.5		2.5		2.5		2	2	2.5		6	
1	0	1	1	2.5	1.5		2.5	2	2.5	2.5		1.5	1.5			2		2	1.5	6	
1	1	0	1	2	1.5	1.5		2	1.5	1		2	1.5	1.5			2	2	2	6	
1	0	0	0	2		1.5	2	1		1.5		1		0.5	1.5	1		1	1.5	5	
0	0	1	0	0.5	2	1.5		2		1.5	1.5	1.5	1		0.5	2	15		0.5		5
1	0	0	1	2.5	2.5	2.5		2.5	2		2.5				2.5	1				3.5	
0	1	0	1	2	2		2	2	2	1.5		2	2	1		1	0.5	1		5	
1	1	0	0	2		1.5	2	0.5	1	1.5		2	1.5	1		0.5		2		5	
1	0	1	0	2	2	1.5		2		2	1.5	1.5	0.5		1	0.5	1	2.5		4.5	
1	0	1	0	1.5	1	2		2		1.5	2	2	2		1.5	1.5	1	2		5	
1	0	0	0		2.5	2	2.5	1.5	2	2		2		2	2	2	2	1.5		6	
1	0	1	1						2	1								1		6	
1	1	0	0	2.5		2	2		2	2.5	1.5	2.5	2	2		2	1.5		1.5	6	
0	0	0	0	1.5		1.5	1		1.5	1.5		1		1	1	1.5				6	
1	0	0	1	2	1.5		1.5	1.5	1		0.5	2.5	2	2		2.5		2	1.5	6	
0	0	0	1	2		2			2	2	2	2	2		2	2		2	2	5	
0	0	0	1	2	2	2		2	2	2		1.5	1	1.5		2	2		2	6	
1	0	1	0	2	2	2		1.5	1.5	2.5		2.5	2.5		2.5	2	1.5	2.5		4.5	
1	0	0	0	1.5	1.5	1.5		1.5	1	1						1				5	
1	1	1	0	2.5				2.5	2	2			2.5	2	1.5	2		1		5.5	
0	0	0	1	2	2				0.5				1	1	2	1.5				5.5	
0	0	0	1	2		1.5		0.5	1.5					1	1	1	1.5	2		5.5	
1	1	0	1	2.5	2.5	2		1.5	2.5	2		2.5	2.5		2.5	2.5	1.5	2.5		6	
0	1	0	0	1	1	1.5			2	2	1	2		0.5		0.5	1		2	3.5	
1	0	0	0	0.5	0.5		1.5		2			1.5	2	0.5		1	1		2	6	
0	0	0	0	2.5		2	2	2.5		2			2	2		2.5	2.5	2.5		6	
0	0	0	1	2.5	1.5	2			2	0.5		1.5	2			1.5			2	6	
0	0	0	1	2.5		2.5		2.5		2.5	2	2.5	2		2.5	2.5	2.5	2.5		6	
1	0	0	0	1.5		1	1.5	0		1	1	1		1.5	1.5	0.5		0.5		3	
1	0	0	1	2.5	1.5			2	1		0.5	1.5	2			1.5		2.5	2	6	
0	0	0	1	2.5		0.5							2			2	1.5	2.5		5	
1	0	0	0		21.5	1.5	1.5		2	2	1.5	1	2	2		1.5	1.5	2		6	
1	0	0	1	2.5	0.5	1.5			2	2.5	2	1	0.5		2	2	1.5	2		6	
0	1	0	1		2.5		2	1.5	2.5	2	1.5	2		1.5	1.5	1.5				6	
0	0	0	0	2	2	2			0.5	2		2		0.5						5.5	
1	0	0	1	1		0			1.5	1		2	2					0.5	1	5	

						ATTN: AUTO CALCULATION							
Q.3													
Unit-II		**Unit-III**		**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**			
I	II	I	II	I	II								
CO-3	CO-2	CO-3	CO-2	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	6.0	6.0	6.0	16.5	39.0	27.0	21.5	15.8654	37.5	25.9615	20.6731
6		4				13.0	13.0	22.5	2.0	12.5	12.5	21.6346	1.92308
6			5.5	5.5		12.5	18.0	19.0	11.0	12.0192	17.3077	18.2692	10.5769
5.5		5.5		3		13.0	13.5	20.0	8.0	12.5	12.9808	19.2308	7.69231
5.5		5.5		4		13.0	14.0	24.0	9.0	12.5	13.4615	23.0769	8.65385
6		5.5		3		13.0	15.0	22.5	8.0	12.5	14.4231	21.6346	7.69231
5.5			6	5		15.5	16.5	16.5	11.5	14.9038	15.8654	15.8654	11.0577
	6	5.5		4		13.0	19.5	13.5	9.5	12.5	18.75	12.9808	9.13462
	6	5.5		2		13.0	14.5	14.5	9.0	12.5	13.9423	13.9423	8.65385
3.5			0.5		2	11.5	9.5	7.0	4.5	11.0577	9.13462	6.73077	4.32692
	4	3		3		6.0	18.5	8.5	19.5	5.76923	17.7885	8.17308	18.75
	5		2.5	2		13.0	21.0	4.0	3.0	12.5	20.1923	3.84615	2.88462
4.5		3		0.5		10.0	11.5	16.5	3.0	9.61538	11.0577	15.8654	2.88462
5		4.5		1		11.5	9.0	17.5	3.0	11.0577	8.65385	16.8269	2.88462
	2.5	3		2		13.0	13.0	6.5	6.5	12.5	12.5	6.25	6.25
	2.5	2				12.5	13.5	9.5	4.0	12.0192	12.9808	9.13462	3.84615
6		3		4		13.5	14.0	17.0	7.5	12.9808	13.4615	16.3462	7.21154
2		2		1		9.0	6.0	6.0	4.0	8.65385	5.76923	5.76923	3.84615
5		3.5			1	12.5	12.0	21.0	4.0	12.0192	11.5385	20.1923	3.84615
1.5				1.5		11.0	8.0	6.0	1.5	10.5769	7.69231	5.76923	1.44231
6			6			12.5	14.5	16.0	4.5	12.0192	13.9423	15.3846	4.32692
6	3					11.0	15.0	15.0	5.0	10.5769	14.4231	14.4231	4.80769
6				2		15.0	11.0	15.0	7.0	14.4231	10.5769	14.4231	6.73077
4		5		3		12.5	12.0	18.0	8.0	12.0192	11.5385	17.3077	7.69231
4		3		5		12.5	7.5	9.0	5.0	12.0192	7.21154	8.65385	4.80769
5.5		5		1		11.0	12.0	20.0	3.0	10.5769	11.5385	19.2308	2.88462
	4		2	0.5		12.5	12.5	3.5	1.5	12.0192	12.0192	3.36538	1.44231
4		4				12.0	7.0	11.0	4.5	11.5385	6.73077	10.5769	4.32692
6		5		1.5		15.0	12.5	21.5	6.5	14.4231	12.0192	20.6731	6.25
0.5		0.5				9.0	8.0	7.0	3.0	8.65385	7.69231	6.73077	2.88462
5		4		2		8.0	7.5	16.0	5.0	7.69231	7.21154	15.3846	4.80769
5.5		5		2.5		13.5	7.5	20.0	7.5	12.9808	7.21154	19.2308	7.21154
	2		4			15.0	12.5	6.0	3.0	14.4231	12.0192	5.76923	2.88462
5		4.5		4		14.0	14.5	19.5	10.0	13.4615	13.9423	18.75	9.61538
2		0.5		0.5		8.5	9.0	6.5	1.0	8.17308	8.65385	6.25	0.96154
4.5			4	4.5		13.0	10.5	10.5	10.0	12.5	10.0962	10.0962	9.61538
4		2				11.0	4.0	11.0	5.0	10.5769	3.84615	10.5769	4.80769
5.5		4		3		31.0	11.0	19.0	6.5	29.8077	10.5769	18.2692	6.25
5.5		1.5				13.5	12.5	12.5	4.5	12.9808	12.0192	12.0192	4.32692
5.5		2		1		11.5	14.0	15.5	2.0	11.0577	13.4615	14.9038	1.92308
5.5		1.5		0.5		12.5	7.5	9.5	0.5	12.0192	7.21154	9.13462	0.48077
		5				9.0	6.5	11.0	2.5	8.65385	6.25	10.5769	2.40385
					Average	12.5	11.9	13.8	5.7	12.031	11.4681	13.2505	5.4878

RAGE CO ATTAINMENT

PO Mapping Paper-201

	PO-1	PO-2	PO-3	PO-4-	PO-5	PO-6
CO-1	3	2	1	1	2	1
CO-2	3	1	3	2	2	1
CO-3	2	3	3	3	2	2
CO-4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO-1	12	8.02	4.01032	4.01	8.02	4.01
CO-2	11.5	3.82	11.4681	7.65	7.65	3.82
CO-3	8.83	13.25	13.2505	13.3	8.83	8.83
CO-4	3.66	3.66	5.4878	3.66	5.49	3.66
AVERAGE	9	7.19	8.55417	7.14	7.5	5.08
TARGET	60	60.00	60	60	60	60
GAP	-51	-52.81	-51.446	-52.9	-52.5	-54.9

LOSER THAN OTHER PO'S TO TARGET

ON/RECOMMENDATION

CE WILL BE GIVEN TO ALL CO'S

CO-PSO Mapping Paper-201

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO-1	3	3	3	3	3	3	2	2
CO-2	3	2	3	2	2	2	3	3
CO-3	3	3	3	3	2	2	3	3
CO-4	2	3	3	2	3	3	2	2

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO-1	**12.031**	**12**	**12**	**12**	**12**	**12**	**8.02**	**8.02**
CO-2	**11.4681**	**7.65**	**11.5**	**7.65**	**7.65**	**7.65**	**11.5**	**11.5**
CO-3	**13.2505**	**13.3**	**13.3**	**13.3**	**8.83**	**8.83**	**13.3**	**13.3**
CO-4	**3.65854**	**5.49**	**5.49**	**3.66**	**5.49**	**5.49**	**3.66**	**3.66**
AVERAGE	**10.102**	**9.6**	**10.6**	**9.15**	**8.5**	**8.5**	**9.1**	**9.1**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**
GAP	**-49.898**	**-50.4**	**-49.4**	**-50.9**	**-51.5**	**-51.5**	**-50.9**	**-50.9**

LOSER THAN OTHER PSO'S TO TARGET

ON/RECOMMENDATION

CE WILL BE GIVEN TO ALL PSO'S

School of Mathematics (AY: 2022-23)									
Programme:	PG		Semes	2nd		Course N	-201		Course Title:
Name of the Faculty: Dr. Yudhisthira Jamudulia									
Question									Q.1
Unit	Unit-I				Unit-II				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX
CO	CO-1	CO-1	CO-1	CO-1	CO-3	CO-3	CO-3	CO-4	CO-2
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Code No									
385	1	1	1	1	1	1	1	1	1
386	1	1	1	1	1	1	1	1	1
387	1	1		1	1	1	1	1	1
388	1	1	1	1	1	1	1	1	1
389	1	1	1	1	1	1	1	1	1
390	0	1	1	0	0	1	1	1	1
391	1	1	0	0	1	1	0	1	0
392	1	1	0	1	0	1	1	1	1
393	1	0	0	0	1	1	1	1	1
394	0	0	0	0	1	0	1	1	0
395	0	0	0	1	0	1	0	0	0
396	0	0	1	0	1	0	0	1	0
397	1	1	1	0	1	0	0	1	0
398	1	1	1	0	1	1	1	1	1
399	1	1	1	1	1	1	0	1	1
400	1	1	1	1	1	1	1	1	1
401	1	1	1	1	1	1	1	1	1
402	1	1	1	1	1	0	1	1	0
403	0	0	1	1	1	1	0	0	0
404	1	1	0	0	1	1	1	1	1
405	1	1	1	1	0	1	1	1	1
406	0	0	1	1	1	1	1	1	1
407	1	1	1	0	0	1	0	1	0
408	1	1	1	1	1	1	1	1	1
611	1	1	1	1	1	1	1	1	1
410	1	1	1	1	1	1	1	1	0
411	0	0	1	1	1	1	1	1	1
412	1	1	1	1	1	1	1	1	1
413	0	0	1	0	1	1	1	1	1
414	1	0	1	0	0	0	0	1	0
415	1	1	1	1	1	1	1	1	1
416	0	1	0	1	0	1	1	1	1
417	0	1	0	0	0	0	0	1	0
418	1	1	1	1	1	1	1	1	1
419	1	0	0	0	0	1	0	1	0
420	1	0	0	0	0	0	0	0	0
421	1	1	1	0	0	0	1	1	1
422	0	1	1	1	1	1	1	1	1
423	1	0	1	0	1	1	1	1	0
424	1	1	0	0	1	1	0	1	0
425	0	0	0	0	0	1	1	1	0
426	1	1	1	0	1	1	1	1	1
A	1	1	0	0	0	1	0	1	0

	Complex Analysis																	

KIND ATTN: MAKE ENTRY HERE

							Q.2											
Unit-III			**Unit-IV**				**Unit-I**				**Unit-II**				**Unit-III**			
X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-4	CO-4	CO-4	CO-3	CO-5	CO-5	CO-5	CO-1	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-2	CO-3	CO-4	CO-4	CO-4
1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1	0	1	1	0	0	0	1	1	0	1	1	0	1.5	1	1	0	2.5	1
1	0	0	1	1	0	1	2.5	2.5	2.5	0	2.5		2.5	1.5	2.5		2.5	2.5
0	0	0	1	1	0	1	1.5	2.5			2.5	2		2.5		2.5	2.5	2.5
1	0	1	1	1	0	1	2.5	2.5	2		2.5	1.5			1	2	2.5	1.5
1	0	1	1	1	0	1		2.5	2	2	2.5		2.5	1.5		1	2	1
1	0	1	1	1	0	0	0	2		1	1		1		2	1	2	
0	0	0	0	1	0	0	1	0	0		0.5				0.5		1	0
1	0	1	1	1	0	0	0.5	2			2	0.5				2	1	2
1	0	1	1	1	1	0	0	1				2	2	2		2	2	2
0	1	0	0	0	0	1	0.5	0	0		0		0.5	0	0		0.5	0
0	0	0	0	1	1	0	2	0			1	1				1	1	0.5
0	1	1	1	0	0	0	0.5	0		0.5	0.5			0.5			2	0.5
1	0	0	0	0	0	0	1	0.5	0.5		0.5	1.5		0	2		1	0.5
1	1	1	1	1	1	0	0	1	0		0.5	0.5		0.5	0.5		1.5	0.5
0	0	0	0	0	0	0		1		0	0.5				1.5		0.5	1.5
0	0	1	1	1	0	0	0	1	0.5		0.5			0	2	0.5	1.5	
1	0	1	1	1	0	1	1.5	2.5	1		1.5			0	2		2.5	2
0	1	1	0	0	0	1		0.5							1.5	1	2	
1	1	0	1	1	0	0	0	2	0		1	0.5		0	0		2	2
0	0	0	0	0	1	1	1		0	0	1.5				2			
1	0	0	1	1	0	1	2.5	2.5	2.5		2.5	1.5		0	2.5	2.5	2.5	
1	0	0	1	1	0	0	2.5	2.5			2.5				2.5		2.5	
0	1	1	0	0	0	0					1.5	1.5	2	1.5				
1	1	1	1	1	0	0	1	2.5	0.5		2.5		2	0.5	1	1		2
0	0	0	1	1	0	1	0	0		0	0				1	0	1	0
0	0	1	1	1	0	1	0.5	2.5			2			2.5	2	1	1.5	
1	0	1	1	1	0	0	0	0	1							0.5	1.5	
1	0	1	1	1	0	0											2	
0	0	1	1	1	1	0	1	2.5	0		2.5	0.5	0.5		2.5	2.5	0	
0	0	1	0	0	1	0	0	0	0		0		0	0				
1	0	1	0	0	0	1		2.5	0.5				1		2.5	1.5	2	
1	0	1	1	1	0	1	2	2.5			2.5			1	2.5		2.5	1
0	0	0	0	0	0	0												
1	0	0	1	1	0	0	2.5	2.5	0		2.5	2		0	2.5	2.5	1.5	
0	0	1	1	0	0	1	1.5				2			0.5	1	0.5	1	
0	1	1	0	0	1	1	0	2	0		0.5				2			
1	1	1	1	1	1	0	2.5	0	0		0.5	0			1.5	1	2.5	
1	0	1	1	1	0	0	2.5					2					2.5	
1	0	0	1	1	0	0		0				1		2.5	1.5		2	2
1	0	0		1	0	0	1				2.5			0	2.5		2.5	2
1	1	0	0	1	0		2	0	0				2					
1	0	0	0	1	0	1	2	2.5			2.5			2.5	2.5	2.5	2.5	
1	1	1	1	0	0	0	0	1	0		1	0	0	0	0	0	2	

				Q.3							
Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV	
I	II	III	IV	I	II	I	II	I	II	I	II
CO-5	CO-3	CO-5	CO-3	CO-1	CO-2	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4
2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
0	2	0	1.5	3		4		4		4	
2.5	2.5	2.5		4		6			6	5	
	1	1	2.5	4		6		5		6	
2.5	2.5	2.5			5		6		6	6	
2		2	2	5			5		5		6
	2		2	5		5			5	5	
	1	1	1		3		3		3		0
	1.5		2	4		4	5			4	
	1		0.5	5			5	6		5	
2	1		0	1		4		0		0	
	1	1		1					2		1
0	0		2	2		2		5			4
	1	1		2		1		0		0	
	0.5	1.5	1	3		3			3	0	
			0.5	4			0		1		
0	0		0		3	2		3			1
2.5	2.5		2.5	5		6			6	2	
	0			5		4			5		
	0.5	2		3			4	3		3	
					4		4		1		
	1.5		2.5	6		5			5		6
	2.5		2.5	4		6			3		3
	2			5			4	1		1	
	2.5	2	2.5	5		4		6		6	
	0.5		0	3		5			3	1	
	2.5		2	4		6			4		6
		1	2	4		2			2	2	
			0.5	5		3		2	3		1
				6		5		2		3	
						1		1	1		1
2.5			2.5		6		6			6	
	2.5	2.5	2.5	4			6			6	
				1		4			6	5	
	2.5	2.5	1.5	6		6		0		2	
	0.5	0.5	0.5	4		2		1		2	
				4		4					
1		0		4		6		6		6	
				6		3		3		2	
			2	5			5		5	6	
	2	2	2	5			3	2.5			2.5
1.5	2.5		2.5	6		4		5		3	
	2.5	2.5	2.5	6		6			6		6
	0	0	0	1		2					
											Average

ATTN: AUTO CALCULATION

CO wise marks attainment					**CO-wise % attainment**				
CO-1	**CO-2**	**CO-3**	**CO-4**	CO-5	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-5**
12.5	29.0	31.0	23.5	8.0	12.0192	27.8846	29.8077	22.5962	7.69231
8.0	8.0	15.0	10.5	0.0	7.69231	7.69231	14.4231	10.0962	0
10.5	13.5	20.0	12.0	7.0	10.0962	12.9808	19.2308	11.5385	6.73077
8.5	12.0	17.0	14.5	3.0	8.17308	11.5385	16.3462	13.9423	2.88462
6.5	16.5	17.5	15.0	7.0	6.25	15.8654	16.8269	14.4231	6.73077
9.0	14.0	16.0	13.0	6.0	8.65385	13.4615	15.3846	12.5	5.76923
7.0	9.0	16.0	11.0	1.0	6.73077	8.65385	15.3846	10.5769	0.96154
3.0	6.0	8.0	2.0	2.0	2.88462	5.76923	7.69231	1.92308	1.92308
7.5	12.0	9.0	12.0	1.0	7.21154	11.5385	8.65385	11.5385	0.96154
6.0	9.0	15.5	14.0	2.0	5.76923	8.65385	14.9038	13.4615	1.92308
1.5	4.0	3.5	2.5	3.0	1.44231	3.84615	3.36538	2.40385	2.88462
4.0	0.0	6.0	3.5	3.0	3.84615	0	5.76923	3.36538	2.88462
3.5	3.0	9.5	9.5	0.0	3.36538	2.88462	9.13462	9.13462	0
6.0	2.0	6.0	3.5	1.0	5.76923	1.92308	5.76923	3.36538	0.96154
6.0	5.5	10.0	6.0	3.5	5.76923	5.28846	9.61538	5.76923	3.36538
8.0	2.0	5.5	3.0	0.0	7.69231	1.92308	5.28846	2.88462	0
4.0	7.5	9.5	5.0	1.0	3.84615	7.21154	9.13462	4.80769	0.96154
10.5	10.5	18.5	9.5	4.5	10.0962	10.0962	17.7885	9.13462	4.32692
9.0	4.5	8.5	6.0	1.0	8.65385	4.32692	8.17308	5.76923	0.96154
5.0	6.0	8.0	9.0	3.0	4.80769	5.76923	7.69231	8.65385	2.88462
3.0	9.0	7.5	1.0	2.0	2.88462	8.65385	7.21154	0.96154	1.92308
12.5	11.0	18.5	13.0	2.0	12.0192	10.5769	17.7885	12.5	1.92308
8.5	9.5	17.0	7.5	1.0	8.17308	9.13462	16.3462	7.21154	0.96154
8.0	5.5	9.0	4.0	0.0	7.69231	5.28846	8.65385	3.84615	0
10.0	8.5	20.5	13.0	3.0	9.61538	8.17308	19.7115	12.5	2.88462
7.0	6.0	8.5	3.0	2.0	6.73077	5.76923	8.17308	2.88462	1.92308
8.5	11.0	16.5	10.5	2.0	8.17308	10.5769	15.8654	10.0962	1.92308
6.0	4.0	8.0	7.0	2.0	5.76923	3.84615	7.69231	6.73077	1.92308
9.0	4.0	9.5	6.0	1.0	8.65385	3.84615	9.13462	5.76923	0.96154
8.0	8.5	12.0	7.5	2.0	7.69231	8.17308	11.5385	7.21154	1.92308
2.0	1.0	2.0	3.0	1.0	1.92308	0.96154	1.92308	2.88462	0.96154
4.0	16.0	9.0	12.5	3.5	3.84615	15.3846	8.65385	12.0192	3.36538
8.0	10.5	13.0	12.5	4.5	7.69231	10.0962	12.5	12.0192	4.32692
2.0	4.0	6.0	6.0	0.0	1.92308	3.84615	5.76923	5.76923	0
12.5	9.5	15.0	8.0	3.5	12.0192	9.13462	14.4231	7.69231	3.36538
6.5	2.5	7.0	5.5	1.5	6.25	2.40385	6.73077	5.28846	1.44231
5.0	6.0	2.5	2.0	2.0	4.80769	5.76923	2.40385	1.92308	1.92308
9.5	7.0	10.0	13.5	3.0	9.13462	6.73077	9.61538	12.9808	2.88462
11.5	4.0	9.0	7.5	1.0	11.0577	3.84615	8.65385	7.21154	0.96154
7.0	7.5	13.5	12.0	1.0	6.73077	7.21154	12.9808	11.5385	0.96154
8.0	3.0	13.5	9.0	3.0	7.69231	2.88462	12.9808	8.65385	2.88462
8.0	4.0	14.0	6.0	2.5	7.69231	3.84615	13.4615	5.76923	2.40385
11.0	12.0	19.0	13.0	4.5	10.5769	11.5385	18.2692	12.5	4.32692
3					2.88462				
7.0	7.4	11.4	8.2	2.3	6.75313	7.07418	10.9776	7.8869	2.2207

AVERAGE CO ATTAINMENT

CO-PO Mapping Paper-201

	PO-1	PO-2	PO-3	PO-4-	PO-5	PO-6	PO-7
CO-1	3	2	1	1	2	1	1
CO-2	3	1	3	2	2	1	2
CO-3	2	3	3	3	2	2	3
CO-4	2	2	3	2	3	2	3
CO-5	2	3	2	3	2	2	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO-1	6.75	4.50209	2.25	2.25	4.5	2.25	2.25
CO-2	7.07	2.35806	7.07	4.72	4.72	2.36	4.72
CO-3	7.32	10.9776	11	11	7.32	7.32	11
CO-4	5.26	5.25794	7.89	5.26	7.89	5.26	7.89
CO-5	1.48	2.2207	1.48	2.22	1.48	1.48	5.26
AVERAGE	5.58	5.06327	5.93	5.08	5.18	3.73	6.22
TARGET	60	60	60	60	60	60	60
GAP	-54.4	-54.937	-54.1	-54.9	-54.8	-56.3	-53.8

REMARK- PO-7 IS CLOSER THAN OTHER PO'S TO TARGET

ACTION/RECOMMENDATION

1. PREFERENCE WILL BE GIVEN TO ALL CO'S

CO-PSO Mapping Paper-201

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO-1	3	3	3	3	3	3	2	2
CO-2	3	2	3	2	2	2	3	3
CO-3	3	3	3	3	2	2	3	3
CO-4	2	3	3	2	3	3	2	2
CO-5	2	3	2	3	3	2	3	2

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO-1	**6.75**	**6.75313**	**6.75**	**6.75**	**6.75**	**6.75**	**4.5**	**4.5**
CO-2	**7.07**	**4.71612**	**7.07**	**4.72**	**4.72**	**4.72**	**7.07**	**7.07**
CO-3	**11**	**10.9776**	**11**	**11**	**7.32**	**7.32**	**11**	**11**
CO-4	**5.26**	**7.8869**	**7.89**	**5.26**	**7.89**	**7.89**	**5.26**	**5.26**
CO-5	**1.48**	**2.2207**	**1.48**	**2.22**	**2.22**	**1.48**	**2.22**	**1.48**
AVERAGE	**6.31**	**6.51088**	**6.83**	**5.99**	**5.78**	**5.63**	**6.01**	**5.86**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**
GAP	**-53.7**	**-53.489**	**-53.2**	**-54**	**-54.2**	**-54.4**	**-54**	**-54.1**

REMARK- PSO-3 IS CLOSER THAN OTHER PSO'S TO TARGET

ACTION/RECOMMENDATION

1. PREFERENCE WILL BE GIVEN TO ALL PSO'S

School of Mathematics (AY: 2022-23)																
Programme:	**PG**		**Semes**	**2nd**		**Course**	**202**		**Course Title:**		**Topology**					
Name of the Faculty: Dr. B. L. Panigrahi																

Question	**Q.1**															
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-3	CO-4	CO-4	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No																
PG22MT001	1	1	1	1	0	1	1	0	1	1	1	0	0	1	0	1
PG22MT002	1	0	1	1	1	1	1	1	0	0	1	0	0	1	0	1
PG22MT003	0	0	1	1	1	1	1	1	1	1	1	0	0	1	0	1
PG22MT004	1	0	1	1	1	1	1	1	1	0	1	0	0	1	0	1
PG22MT005	1	0	1	1	1	1	1	1	1	1	0	0	0	0	1	1
PG22MT006	1	0	1	1	1	1	1	1	1	1	1	0	0	1	0	0
PG22MT007	1	0	1	1	0	1	1	0	0	0	1	0	0	0	0	0
PG22MT008	1	0	1	1	1	1	1	1	0	1	1	0	0	0	0	0
PG22MT009	1	0	0	1	1	1	0	1	0	0	0	0	0	0	1	0
PG22MT010	1	0	1	0	1	0	1	1	1	0	1	0	0	1	0	0
PG22MT011	1	1	1	0	0	0	0	1	1	0	0	0	0	1	1	1
PG22MT013	1	0	1	1	0	1	0	0	0	0	1	1	0	0	0	0
PG22MT014	1	0	1	0	0	0	0	1	1	1	0	0	0	1	0	0
PG22MT015	1	0	1	0	0	1	1	1	0	1	1	0	0	0	1	1
PG22MT016	1	0	1	1	0	0	1	1	0	1	1	0	0	0	1	1
PG22MT017	1	0	1	1	0	0	1	1	0	1	1	1	0	0	1	1
PG22MT020	1	0	1	0	0	0	1	1	0	1	1	0	0	0	1	1
PG22MT022	1	0	0	1	0	0	0	0	1	1	0	1	0	0	0	0
PG22MT024	1	0	1	0	0	0	1	1	0	1	1	1	0	1	0	0
PG22MT025	0	0	1	1	1	0	1	1	0	0	0	0	0	1	0	0
PG22MT027	1	0	1	1	1	1	1	1	1	1	1	1	0	1	0	1
PG22MT028	1	0	1	1	1	1	1	0	1	0	1	0	0	1	0	1
PG22MT030	1	0	1	0	1	1	0	0	0	1	1	0	0	1	0	1
PG22MT031	1	0	1	1	1	1	0	1	1	1	1	1	1	1	1	0
PG22MT033	1	0	1	1	1	1	1	1	0	1	1	0	0	0	1	1
PG22MT034	1	0	1	1	1	1	1	0	0	0	0	1	0	0	0	1
PG22MT035	1	0	1	0	1	1	1	1	0	1	1	1	0	0	1	1
PG22MT036	1	0	1	1	1	1	1	1	0	1	1	1	0	0	1	1
PG22MT037	1	0	1	0	0	0	1	1	1	1	0	0	0	1	0	0
PG22MT038	1	0	1	0	0	1	0	0	1	1	1	0	1	1	0	0
PG22MT039	1	0	1	1	1	1	1	1	1	1	1	1	0	0	0	1
PG22MT040	1	0	1	1	1	1	0	1	1	0	1	1	0	0	0	1
PG22MT041	1	0	1	0	1	1	0	1	0	0	1	0	0	1	0	1
PG22MT042	1	0	1	1	1	1	0	1	0	1	1	0	0	1	0	1
PG22MT043	0	1	1	0	0	1	1	1	1	1	1	0	0	1	0	0
PG22MT044	1	0	1	0	1	1	0	0	0	1	1	0	0	0	0	1
PG22MT045	1	0	1	1	1	0	1	1	0	0	1	0	0	0	1	1
PG22MT046	1	0	1	1	1	1	1	1	0	1	1	1	0	0	1	1
PG22MT047	1	0	1	0	1	1	1	1	1	1	1	0	0	0	0	0
PG22MT048	1	0	1	0	1	1	1	1	1	1	0	1	0	0	0	1
PG22MT049	1	0	1	0	1	0	1	1	1	1	0	0	0	1	0	0
PG22MT050	1	0	1	0	1	0	0	1	1	1	1	0	0	0	0	1
PG22MT051	1	0	0	1	0	0	0	0	0	0	0	1	0	1	0	1

KIND ATTN: MAKE ENTRY HERE

Q.2																	
Unit-I				**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-II**	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-4	CO-3	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0
2.5	1	2.5	0	2.5	1	0	2.5	2.5	0	2.5	0	2.5	2.5	2.5	0	6	
0	2.5	2.5	2.5	2.5	0	2.5	2.5	2.5	2.5	2.5	0	0	2.5	2.5	2.5	6	
2.5	2.5	2.5	0	0	2.5	0	2.5	2.5	2.5	1.5	0	0	2.5	2.5	2.5	6	
2.5	2.5	2.5	0	2.5	2.5	0	2.5	2.5	2.5	0	2.5	2.5	2.5	0	2.5	6	0
2.5	2.5	2.5	0	2.5	0	2.5	2.5	2.5	2.5	0	2.5	2.5	0	2.5	2.5	0	6
2.5	0	2.5	0	0	0	2.5	2.5	2.5	2.5	0	2.5	0	2.5	2.5	2.5	0	6
2.5		2.5					2	2.5	0	0	0	0	2.5		2.5	6	0
2.5	2.5	2.5	0	0	2.5	2	2.5	2.5	2.5	0	1	2.5	2.5	0	2.5	6	0
2.5	2.5	2.5	0	0	2.5	0	2.5	2.5	1	1	0	0	2.5	1	2.5	0	6
0	2.5	2.5	2	2.5	2.5	0	2.5	2.5	2.5	0	2.5	2.5	2.5	0	2.5	0	6
2	1	2	0	0	0	0	0	1	2	0	2	0	2.5	2	2.5	0	6
2.5	2.5	2.5	0	2.5	2.5	2	0	2.5	2.5	0	2.5	2.5	0	0	0	6	0
2.5	0	1	1	0	2.5	2	2	2.5	2.5	2.5	0	2.5	0	0	2.5	0	6
2.5	2	2.5	0	2.5	0	0	2.5	2.5	2.5	0	2.5	2.5	0	2.5	2.5	0	6
2.5	2.5	2.5	0	0	2.5	2.5	2.5	2.5	0	0	0	2.5	0	0		5	0
2.5	2	2.5	0	0	0	0	0	2.5	0	0	0	1.5	0	0	0	6	
2	2.5	2.5	0	0	2.5	2.5	0	2.5	2.5	0	1	2.5	0	2.5	2.5	0	
0	0	1.5	0.5	0	1	1	1.5	0	1.5	2	1	0	0	2.5	0.5	3	0
2	2	2.5	0	0	2	2.5	2.5	2.5	2.5	0	2.5	2.5	0	2.5	1	6	
2.5	0	2.5	2.5	0	0	0.5	0	2.5	0	1	1.5	2.5	2.5	0	2.5	0	3
2.5	0	1	2.5	0	2	1.5	2.5	2.5	2.5	0.5	0	2.5	0	2.5	2.5	6	
2.5	2.5	2.5	0	2.5	2.5	0	2.5	0	2.5	0	0	0	0	2		0	6
2.5	0	2	1	1	0	0	2	1	1	2		0	0	0		0	1
2.5	2.5	2.5	0	2.5	2.5	0	2.5	2.5	2.5	2.5	0	2.5	2.5	0	2.5	5	0
2	1	0	0	2	0	0	1	2.5	1	0	1.5	0	2	0	1	1	0
2.5	2	0		0	2	0	0	2.5	1	2		2.5			2	0	6
1	0	0	0	2.5	2	0		0	0	0	0	2.5	0	2		0	5
0	0	2.5	0	2.5	0	0	0	2.5	2.5	0	0	2.5	0	0	2.5	6	
2.5	0	0	0	0	0	0	0	2.5	2.5	0	0	2.5	0	0	2.5	6	
2	0	2	2.5	1	0	0	2.5	2.5	1.5	0	2	2.5	2.5	2.5	0	4	0
2.5	2.5	0	1	0	0	2.5	2.5	2.5	1	0	0	2.5	2.5	0	2.5	4	
2.5	2.5	2.5	0	2.5	2.5	0	2.5	2.5	2.5	0	2.5	0	2.5	2.5	2.5	6	0
0	0	0	0	0	0		2.5	2.5	2.5	0	0				2.5	0	
2.5	2.5	2.5	0	2.5	2.5	0	0	2.5	2.5	0	1.5	0	2.5	2.5	2.5	6	
2.5	2.5	2.5	0	2.5	2.5	0	2.5	2.5	0	2.5	2.5	0	0	2.5	2.5	6	
2.5	2.5	2.5	0	2.5	1	1	0	2.5	1.5	0	2.5					6	
2.5	2.5	2.5	0	2.5	2.5	0	2.5	2.5	2.5	2.5	0	2.5	2.5	2.5	0	6	
	0	2.5	0	2.5	0	2.5	2.5	2.5	1	0	0	2.5	0	2.5	0	6	
2.5	2.5	2.5	0	2.5	0	0	2.5	2.5	2.5	0	0	0	2.5	2.5	2.5	6	
2.5	2.5	2.5	0	2.5	2.5	0	2.5	2.5	2.5	2.5	0	0	2.5	2.5	2.5	6	
2.5	0	2.5	2.5	2.5	2.5	2.5	0	2.5	2.5	0	0	2.5	2.5	0	2.5	6	
0	0	0	0	0	2.5	2.5	2.5	2.5	2.5	1	0	0	0	0	0	6	
1.5	1	2.5	0	0	0	0	0	1	2.5	2.5	0	2.5	2.5	2.5	0	4	

				ATTN: AUTO CALCULATION							
Unit-III		**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**			
I	II	I	II								
CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	9.5	15.5	36.5	30.5				
6		6		8	5.5	23.5	16.5	84.21	35.48	64.38	54.10
6		0	6	6	7	28.5	16.5	63.16	45.16	78.08	54.10
6		6		7.5	4.5	26	17.5	78.95	29.03	71.23	57.38
	6	6	0	8.5	7	23.5	20	89.47	45.16	64.38	65.57
6		0	6	8.5	10.5	20	20	89.47	67.74	54.79	65.57
6	0		6	6	8	21	19	63.16	51.61	57.53	62.30
	3		6	6	2	16.5	11	63.16	12.90	45.21	36.07
0	6	6	0	8.5	4.5	26.5	15.5	89.47	29.03	72.60	50.82
6		6		8.5	9.5	15	14	89.47	61.29	41.10	45.90
6	0	6		6	14	16.5	19	63.16	90.32	45.21	62.30
0	6	6		7	7	9	20	73.68	45.16	24.66	65.57
6	0	6		8.5	7	22	11	89.47	45.16	60.27	36.07
0	6	0		4.5	10.5	18.5	8	47.37	67.74	50.68	26.23
5	0	2		8	9.5	16.5	15	84.21	61.29	45.21	49.18
1	0	1		8.5	4.5	16.5	6.5	89.47	29.03	45.21	21.31
5		2		8	2	17.5	6.5	84.21	12.90	47.95	21.31
6		6		8	3.5	16.5	17.5	84.21	22.58	45.21	57.38
4	0	0		2.5	2.5	15	5	26.32	16.13	41.10	16.39
6		6		7.5	3	26	16.5	78.95	19.35	71.23	54.10
4		0	1	5	7.5	10	12	52.63	48.39	27.40	39.34
6		6		4.5	6.5	27.5	17.5	47.37	41.94	75.34	57.38
6		0		8.5	13	15	5	89.47	83.87	41.10	16.39
0		0	1	5.5	4	10	3	57.89	25.81	27.40	9.84
6		6		8.5	7	26	18.5	89.47	45.16	71.23	60.66
4	0	0	3	4	4	14.5	10.5	42.11	25.81	39.73	34.43
5		0	4	5.5	10	14.5	9.5	57.89	64.52	39.73	31.15
2		1		2	10.5	8	8.5	21.05	67.74	21.92	27.87
6		0		3.5	4.5	23	8	36.84	29.03	63.01	26.23
6		6		3.5	1	19	14	36.84	6.45	52.05	45.90
6	0	6		5	4.5	19.5	18.5	52.63	29.03	53.42	60.66
6		6		6	3	24.5	16.5	63.16	19.35	67.12	54.10
6	0	6		8.5	7	23.5	19	89.47	45.16	64.38	62.30
6		0		1	1	16.5	5.5	10.53	6.45	45.21	18.03
6		6		8.5	7	21	18	89.47	45.16	57.53	59.02
6		4		8.5	6	23.5	14.5	89.47	38.71	64.38	47.54
				8.5	4.5	15	3.5	89.47	29.03	41.10	11.48
6		0	6	8.5	7	25	16.5	89.47	45.16	68.49	54.10
6		0		3.5	4.5	26.5	8	36.84	29.03	72.60	26.23
6		6		8.5	3.5	24.5	15.5	89.47	22.58	67.12	50.82
6		0	6	8.5	6	27	16.5	89.47	38.71	73.97	54.10
4		2		6	8.5	20.5	12.5	63.16	54.84	56.16	40.98
6		0		1	3.5	26	3	10.53	22.58	71.23	9.84
0		6		6	1	11	15.5	63.16	6.45	30.14	50.82
		Average		6.38372	5.97674	19.6744	13.1279	67.20	38.56	53.90	43.04

CO-PO ATTAINMENT PAPER-101

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	3	2	1	1	2	1	1
CO2	3	1	3	2	2	1	2
CO3	2	3	3	3	2	2	2
CO4	2	2	3	2	3	2	3

PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
67.2	44.8	22.4	22.4	44.8	22.4	12.9
38.6	12.9	38.6	25.7	25.7	12.9	25.7
35.9	53.9	53.9	53.9	35.9	25.7	28.7
28.7	28.7	43	28.7	43	28.7	43
42.6	35.1	39.5	32.7	37.4	22.4	27.6
60	60	60	60	60	60	60
17.4	20.5	20.5	27.3	22.6	37.6	32.4

COMMENT/ACTION

1. PO-1 is attained maximum

2. More action to be taken on

CO-PSO ATTAINMENT PAPER 202

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO1	3	3	3	3	3	3	2	2
CO2	3	2	3	2	2	2	3	3
CO3	3	3	3	3	2	2	3	3
CO4	2	3	3	2	3	3	2	2

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO1	67.2	38.6	67.2	67.2	67.2	67.2	44.798	44.798
CO2	38.6	25.7	38.6	25.7	25.7	35.9	38.5596	38.5596
CO3	53.9	53.9	53.9	53.9	35.9	35.9	53.9025	53.9025
CO4	28.7	43	43	28.7	43	43	**28.6949**	**28.6949**
Avg PSO	**47.1**	**40.3**	**50.7**	**43.9**	**43**	**45.5**	**41.4888**	**41.4888**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-12.9**	**-19.7**	**-9.32**	**-16.1**	**-17**	**-14.5**	**-18.5112**	**-18.5112**

School of Mathematics (AY: 2022-23)															
Program	PG		Semester:	1st		Course No.	-203		Course Title:		Numerical Analysis				
Name of the Faculty: Dr. Ashrita Patra															

Question	Q.1														
Unit	Unit-I				Unit-II				Unit-III				Unit-IV		
Subquestio	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4
Max Mark	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Code Number															
385	0	1	1	0	0	1	1	0	0	1	1	1	1	1	1
386	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
387	1	1	1	0	0	1	0	0	0	1	1	1	1	0	1
388	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1
389	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1
390	1	1	1	0	0	1	1	0	1	1	1	1	1	1	1
391	1	1	1	0	0	1	1	1	1	1	1	0	1	0	1
392	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1
393	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1
394	0	1	1	0	0	1	1	0	1	1	0	1	1	0	1
395	1	1	1	0	0	0	0	1	0	1	0	0	1	1	1
396	1	1	1	0	1	1	0	0	1	1	1	0	1	0	0
397	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1
398	1	1	1	0	0	1	1	1	1	1	1	0	1	1	1
399	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1
400	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1
401	0	1	1	0	0	1	1	1	1	1	1	1	1	1	1
402	0	1	1	0	0	1	1	1	1	1	1	1	1	1	1
403	0	1	1	0	1	1	0	0	0	0	1	1	1	0	0
404	0	1	1	0	1	0	0	0	0	0	0	0	1	0	0
405	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1
406	0	1	1	0	1	1	0	1	1	0	1	1	1	0	1
407	0	1	1	0	0	1	0	0	0	1	0	0	0	0	0
408	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1
410	0	1	1	0	0	1	0	1	0	1	1	1	1	0	1
411	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1
412	1	1	1	0	1	1	0	1	1	1	1	1	1	0	0
413	0	0	0	1	1	1	0	1	0	0	1	0	1	0	0
414	0	1	0	0	0	1	1	0	1	1	1	1	1	1	1
415	0	1	1	0	1	1	0	0	0	0	1	0	1	1	1
416	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1
417	1	0	1	1	1	1	0	0	0	0	1	0	1	0	1
418	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1
419	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0
420	0	1	1	0	0	0	0	0	0	1	1	0	1	1	0
421	1	0	1	0	0	1	0	1	0	0	0	0	1	1	0
422	0	1	1	0	0	1	0	0	1	0	1	0	1	1	0
423	1	0	1	0	0	1	1	0	0	1	1	1	1	1	1
424	1	1	1	1	0	1	1	1	0	1	1	1	1	1	0
425	0	1	1	0	0	1	1	0	1	0	1	0	1	1	1
426	0	1	1	0	0	0	1	1	0	1	1	0	1	1	1
427	0	1	1	0	1	0	0	0	0	1	1	0	1	1	1
516	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1

KIND ATTN: MAKE ENTRY HERE

	Q.2																	
	Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I	
XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
CO-4	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-2
1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0
1	2	2.5	0	1.5	2.5	1.5	2.5	0	2.5	2	0	0	2	2.5	2.5	0	5	0
1	2.5	2.5	0	0	2.5	2.5	2.5	0	2.5	2	0	0	2	2.5	2.5	0	6	0
1	2	2.5	1	0	2.5	2.5	2	0	2	2.5	0	0	2.5	2	2	0	6	0
1	2.5	2	2.5	0	2.5	2.5	2	0	2.5	2.5	2.5	0	2.5	2.5	2.5	0	6	0
1	0	2.5	2.5	2.5	2.5	2	2.5	0	2.5	0	0	2.5	2.5	2	0	2.5	2.5	0
1	1.5	2	0	2	2	0	0	0	1.5	0	2	2	0	2	1	1	0	1.5
0	1.5	2.5	0	1.5	0	1.5	2	0	0	1.5	1.5	0	2	1	0	1.5	5	0
1	0	2	2	2.5	2	1.5	1	0	2	0	2	2	0	1.5	2	2	5.5	0
1	2	2	0	2	2	1	2	0	2.5	0	2.5	0	0	2.5	2.5	0	0	5
1	1	1.5	0	2	1	0	1	1.5	0	2	1	0	0	1.5	1.5	0	0	0
1	1.5	1.5	0	0	0	1	1	2	0	0	0	0	1	0	0	1	0	3
1	2	2	0	2	2.5	2	2	0	1	1.5	1	0	1	0	1	0	5	0
1	2	1	1	0	0	1	2	1	0	1	0	0	0	0	0	0	4	0
1	2	2	0	2	1	1	0	2	2	2	2.5	0	0	0	2.5	0	0	5
1	2	2	0	1.5	1	0	1.5	0	1	0	0	0	1	2	1	0	0	5
1	1	1.5	2	0	0	1	1	0	0	0	0	0	2	1	0	0	0	2.5
1	2	2.5	0	2	2.5	2	1	0	1	0	2	2	0	0	0	0	0	4
0	0	2	0	2	1	0	2	0	0	0	2	0	0	0	1	0	1	0
1	0	2	2.5	2	2	2	2.5	0	0	0	2	1	1	1	0	0	5	0
0	2	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	3	0
1	0	2.5	2	2.5	2	2.5	2.5	2	2	2.5	2	2.5	0	0	0	0	6	0
1	2	1.5	0	2	0	2	2	0	0	0	0	0	1	0	2.5	2	0	0
0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	3	0
1	2.5	2.5	2	0	2.5	2	2	0	2	0	2	2.5	2	2	0	2	6	0
1	0	2.5	2.5	2	2	1	2.5	0	1.5	0	0	1.5	0	1	0	2	6	0
1	1	0	0	0	0	0	2	0	1	0	0	0	0	0	1	0	0	3
1	1	0	0	0	0	0	1.5	0	0	0	0	0	0	0	0	0	0	0
1	1.5	0	2	2	0	2	0	2.5	0	0	0	1	0	0	2.5	2.5	5	0
1	0	2.5	0	0	0	1	1	0	0	0	1	0	0	1.5	0	2	0	0
1	2	0	2	2	1	1	0	0	2	1	1	0	0	2	1	2	0	2
1	0	0	2	2	2	2	2	0	1	0	2	2	2	0	2	2	0	6
1	0	0	1	2	0	0	0	0	2	0	1	2	0	2	0	0	5	0
1	2	2.5	2.5	0	2	2.5	2.5	0	2	2.5	0	2	0	2.5	2.5	2	0	4
1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
1	1.5	2	0	2	1.5	1	2	0	0	0	0	0	0	0	2	1	0	0
1	2	1.5	0	2	1.5	0	0	0	0	1	0	1	1.5	2	2	0	0	3
1	2.5	2.5	0	2	2.5	0	0	2	0	0	0	0	0	2.5	2.5	1.5	0	6
1	2	2	1.5	0	2	1.5	1.5	0	0	2	0	2	0	0	0	0	0	3
1	0	1	2	2	2	2	2.5	0	2.5	2	2.5	0	2.5	2.5	0	2.5	0	5
1	2	1	0	0	2	1	0	0	1	1	0	0	0	0	0	0	2	0
1	2	2	2	0	2	0	2	2	0	1	0	0	2	2	0	2	0	6
1	1	1	0	0	2	1	0	0	0	1	0	0	1	0	0	0	0	0
1	2	2.5	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	4.5

							ATTN: AUTO CALCULATION							
Q.3														
Unit-II		**Unit-III**		**Unit-IV**			**CO wise marks attainment**				**CO-wise % attainment**			
I	II	I	II	I	II									
CO-2	CO-2	CO-3	CO-3	CO-4	CO-4		CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0		17.5	17.5	17.5	17.5				
0	5	6	0	5	0	56	13	13.5	13.5	16	74.29	77.14	77.14	91.43
5.5	0	6	0	5.5	0	63	15	17	14.5	16.5	85.71	97.14	82.86	94.29
5.5	0	5	0	4	0	54	14.5	13.5	12.5	13.5	82.86	77.14	71.43	77.14
6	0	6	0	6	0	67	16	16	17.5	17.5	91.43	91.43	100.00	100.00
2	0	0	2.5	2.5	0	50	13	12	11.5	13.5	74.29	68.57	65.71	77.14
0	0	3.5	0	0	2	37	10	4	13	10	57.14	22.86	74.29	57.14
0	2	0	3.5	5	0	43	13.5	8.5	9.5	11.5	77.14	48.57	54.29	65.71
0	6	6	0	0	0	54	15	13.5	16	9.5	85.71	77.14	91.43	54.29
6	0	6	0	6	0	58	14	14	15	15	80.00	80.00	85.71	85.71
5	0	6	0	3	0	38	6.5	10.5	12	9	37.14	60.00	68.57	51.43
0	2	2	0	0	3	28	9	7	3	9	51.43	40.00	17.14	51.43
4	0	4	0	3	0	44	14	12.5	10.5	7	80.00	71.43	60.00	40.00
0	0	2	0	3	0	32	11	7	7	7	62.86	40.00	40.00	40.00
0	5.5	0	5	5.5	0	53	14	12.5	14.5	12	80.00	71.43	82.86	68.57
0	2	0	0	3	0	37	13.5	7.5	5	11	77.14	42.86	28.57	62.86
0	3	0	0	3	0	32	10	8	4	10	57.14	45.71	22.86	57.14
6	0	5	0	5	0	50	12.5	14.5	14	9	71.43	82.86	80.00	51.43
0	0	1	0	0	1	25	7	6	7	5	40.00	34.29	40.00	28.57
0	4	5	0	0	0	40	13.5	12.5	10	4	77.14	71.43	57.14	22.86
0	0	0	0	0	0	12	8	2	1	1	45.71	11.43	5.71	5.71
0	4	6	0	6	0	61	15	17	19	10	85.71	97.14	108.57	57.14
5	0	5	0	0	5	41	7.5	12	8	13.5	42.86	68.57	45.71	77.14
3	0	0	0	0	0	13	5	4	4	0	28.57	22.86	22.86	0.00
6	0	6	0	6	0	64	16	15.5	16.5	16	91.43	88.57	94.29	91.43
6	0	5.5	0	6	0	52	15	13.5	11.5	12	85.71	77.14	65.71	68.57
0	2	4	0	0	0	18	5	4	5	4	28.57	22.86	28.57	22.86
0	0	0	2.5	0	0	17	4	4.5	6.5	2	22.86	25.71	37.14	11.43
6	0	5	0	0	2	41	11.5	13.5	7	9	65.71	77.14	40.00	51.43
0	3	0	1	0	0	24	3.5	7	6	7.5	20.00	40.00	34.29	42.86
0	2	0	3	0	2	35	10	6	8	11	57.14	34.29	45.71	62.86
6	0	0	6	4	0	58	13	16	15	14	74.29	91.43	85.71	80.00
5	4	0	0	1	0	34	11	11	6	6	62.86	62.86	34.29	34.29
3	0	6	0	0	5.5	60	14	13	16.5	16.5	80.00	74.29	94.29	94.29
4	0	0	2	0	0	18	10	5	2	1	57.14	28.57	11.43	5.71
0	0	0	0	0	0	20	7.5	4.5	2	6	42.86	25.71	11.43	34.29
2.5	0	4	0	3	0	34	10.5	6	6	11.5	60.00	34.29	34.29	65.71
0	5	5	0	0	5	47	15	10.5	7	14.5	85.71	60.00	40.00	82.86
1.5	0	0	3	2	0	35	10.5	8.5	10	6	60.00	48.57	57.14	34.29
0	6	6	0	6	0	62	14	15.5	16	16.5	80.00	88.57	91.43	94.29
0	5	0	2	3	0	30	7	10	6	7	40.00	57.14	34.29	40.00
0	5	0	0	0	4	44	14	13	3	14	80.00	74.29	17.14	80.00
0	0	0	0	0	0	16	4	4	3	5	22.86	22.86	17.14	28.57
0	1	0	0	0	0	27	12	6	4	5	68.57	34.29	22.86	28.57
				Average CO's			**11.268**	**10.293**	**9.561**	**9.87804878**	**64.39**	**58.82**	**54.63**	**56.45**

Average CO-Attainment

CO-PO Mapping Paper-203

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)
CO1	64.39	42.93	21.46	21.46	42.93	32.20
CO2	58.82	19.61	58.82	39.21	39.21	29.41
CO3	36.42	54.63	54.63	54.63	36.42	54.63
CO4	37.63	37.63	56.45	37.63	56.45	56.45
Averages POS	49.31	38.70	47.84	38.23	43.75	43.17
Target	60	60	60	60	60	60
Gap	-10.69	-21.30	-12.16	-21.77	-16.25	-16.83

COMMENTS/ACTION

1. PO-1 IS CLOSE TO TARGET
2. MORE ACTION IS TO BE TAKEN PO-4

CO-PSO Mapping Paper-102

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO1	3	3	3	3	3	3	2	2
CO2	3	2	3	2	2	2	3	3
CO3	3	3	3	3	2	2	3	3
CO4	2	3	3	2	3	3	2	2

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6	PSO-7(%)	PSO-8(%)
CO1	64.39	64.39	64.39	64.39	64.39	42.93	42.93	42.93
CO2	58.82	39.21	58.82	39.21	39.21	58.82	58.82	58.82
CO3	54.63	54.63	54.63	36.42	36.42	54.63	54.63	54.63
CO4	37.63	56.45	56.45	56.45	56.45	37.63	37.63	37.63
Avg PSOs	53.87	53.67	58.57	49.12	49.12	48.50	48.50	48.50
TARGET	60	60	60	60	60	60	60	60
Gap	-6.13	-6.33	-1.4	-10.88	-10.88	-11.50	-11.50	-11.50

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More action to be taken on PSO-6, PSO-7 AND PSO-8.

School of Mathematics (AY: 2022-23)																
Programme:	PG		Semeste	2nd		Course N	204		Course Title	Programming in C++-I						
ne of the Faculty	Dr. B. L . Panigrahi															

Question	Q.1															
Unit	Unit-I				Unit-II				Unit-III				Unit-IV			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-2	CO-3	CO-3	CO-3	CO-3
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No																
385	1	1	0	0	0	1	1	1	1	0	1	1	0	0	1	1
386	1	1	1	1	1	1	1	1	1	1	1	0	0	1	0	1
387	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1
388	1	1	0	1	1	1	1	1	1	1	1	1	1	1	0	0
389	1	1	1	1	1	1	0	0	1	1	1	1	0	0	1	1
390	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1
391	1	1	0	0	1	0	1	0	0	1	0	1	1	1	1	1
392	1	1	0	1	1	1	0	0	1	0	0	1	1	1	1	1
393	1	1	0	0	1	1	1	0	0	0	1	1	1	1	1	1
394	1	1	0	1	0	0	0	1	1	0	1	0	1	0	1	1
395	1	1	0	1	0	1	1	1	0	0	0	0	1	0	0	1
396	1	1	1	1	1	1	1	1	1	0	1	0	0	1	1	1
397	1	0	1	1	1	1	1	1	1	0	1	0	1	1	0	1
398	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
399	1	1	0	0	1	1	0	1	1	1	1	1	1	1	1	1
400	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1
402	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
402	1	1	0	1	0	0	0	0	1	0	1	0	0	0	0	1
403	1	1	0	0	0	0	0	0	0	1	0	0	1	0	1	1
404	0	1	0	1	0	1	1	1	0	0	0	0	0	0	1	1
405	1	1	0	0	0	1	0	1	1	1	1	1	1	1	1	1
406	1	1	1	0	1	1	1	1	1	0	1	0	0	1	0	1
407	1	1	0	1	0	1	1	0	1	0	0	1	0	0	1	1
408	1	1	0	1	1	1	1	0	1	0	0	1	1	1	1	1
410	1	1	0	1	0	1	0	0	1	1	1	1	0	0	1	1
411	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
412	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
413	1	1	1	1	1	1	1	1	0	0	0	1	0	1	1	1
414	1	1	1	0	0	0	1	0	1	0	0	0	1	0	0	0
415	1	1	1	0	1	1	0	1	1	1	1	1	0	0	1	1
416	1	1	0	0	1	1	0	1	0	0	0	1	0	1	1	1
417	0	1	0	1	0	0	0	0	1	1	0	0	0	1	0	0
418	1	1	0	0	1	0	0	1	1	1	1	1	0	1	1	1
419	1	1	0	0	1	0	0	0	1	1	0	0	0	1	1	1
420	1	1	0	0	1	0	1	0	0	1	1	0	0	1	0	1
421	1	1	0	1	0	1	0	0	1	1	0	1	0	1	1	1
422	0	1	0	1	0	1	1	1	1	0	1	1	0	1	1	1
423	1	1	0	1	0	0	1	1	1	1	1	1	1	1	1	1
424	1	1	0	1	0	0	0	1	1	0	1	0	0	1	1	1
425	1	1	0	0	0	1	1	1	1	0	1	0	1	0	1	1
426	1	1	0	0	0	0	1	0	0	0	1	0	1	1	1	0
427	1	1	0	0	1	0	1	0	1	0	0	1	0	1	1	1
506	1	1	0	0	1	1	0	1	1	1	1	1	1	1	1	1

KIND ATTN: MAKE ENTRY HERE

Q.2																Q.3			
Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II
CO-1	CO-1	CO-1	CO-1	CO-5	CO-5	CO-2	CO-1	CO-3	CO-3	CO-3	CO-3	CO-4	CO-3	CO-4	CO-5	CO-1	CO-1	CO-2	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0
1.5	1	0	0	2.5	0.5	0	1	0	1	1.5	1.5	2	0	0	1.5	0	6	0	6
2.5	0	2	2.5	0	2.5	2.5	2	2.5	0	2.5	2.5	2.5	0	2	1.5	6	0	0	5
2.5	0.5	1	0	2.5	0	1.5	1.5	2.5	2.5	1.5	0	0	2	1	1.5	0	4	0	5
2.5	0	2.5	2.5	0	2	2.5	2.5	2.5	0	2.5	1.5	2.5	0	2.5	1	4	0	0	5
2.5	0	2	1	2.5	0	1.5	1.5	0	2.5	2.5	2.5	2.5	0	0	2.5	6		5	0
0	2.5	0	0.5	0	1.5	0	0	1.5	0	1	1	2	0.5	0	2.5	6	0	5	0
1.5	1	0	0.5	0	0	0	1	0	0	1.5	1	0	0	1	0	4	0	0	1
0	2	0.5	1	2	0	2	0.5	0.5	20	1	1	2	0	2	0.5	6	0	4	0
1	0	1.5	1	2.5	1	0	2.5	2.5	2.5	2	0	1	1	1.5	0	3		5	
1.5	0	0.5	1	2	0	1.5	0.5	0.5	0	0.5	0.5	0	0	0.5	0.5	5	0	2.5	0
1	0	0.5	0.5	2	0	0.5	1	1.5	0	0	1	0	0	1	2.5	6	0	4.5	0
1	0	1	0.5	0	1.5	1	0.5	1	0	0.5	0.5	1	0	0	0	3	0	2	0
1.5	0	1.5	2	1	0	1.5	1.5	0	0.5	1.5	0	1	1.5	0	0	4	0	1	0
2.5	0	2.5	2	2.5	0	1	2.5	0	2.5	2	2	1.5	0	0	0	5	0	5	0
1.5	1	2.5	0	2.5	0	1.5	1	0	1.5	0	1	0	1	0	1	4	0	0	3
1.5	1	0	1.5	2.5	0	1.5	1.5	0	1.5	0	1	1	1.5	0	1	3	0	6	0
2.5	0	2.5	2.5	0.5	2.5	0	2.5	0	2	2.5	1	1.5	0	0	0	6	0	5.5	0
1		1	1.5	0	2	1	0	0	0	0	0	0	0	0	0	2	0	3	0
2.5	0	0.5	2.5	0	2.5	0.5	0.5	2	1	0	1	0	0.5	0.5	0	3	0	3	0
2.5	0	0.5	2	0	2.5	0	0.5	0.5	0	0.5	0	0	0	0	0	3		2.5	0
2.5	0	2.5	1	2	0	0.5	2	0	1	2	2.5	0	2	1.5	0	6	0	6	0
2	0	1	0	1	0	2.5	1.5	0	1.5	1	0.5	0	0.5	1	1.5	6	0	4	0
0	1.5	0	0	1	2.5	0	1.5	0	1	0	0.5	1	0	0	0	3	0	2	0
2.5	0	2.5	2.5	2.5	0	1.5	1.5	2	0	0	2.5	2.5	0	1.5	1.5	6	0	0	6
2.5	0	0	2	1.5	0	0	2	1	0	0	1	1	0	0	0	6	0	0	6
0.5	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	4	0	1	0
1.5	0	1	0	1.5	0	0	1	0	0	0	0	1	0	0	0	4		1	0
1.5	0	2.5	2	2.5	0	0	2.5	1.5	0	0	1	2	0	0	0	6	0	0	6
1	0	0	1	0.5	0	0	0	1	0	0	0	1	0	0	0	5		1.5	0
2	0	2.5	2.5	0	2.5	2.5	2.5	0	2	1.5	0	1	1	0	0	6	0	6	0
2	0	2	2.5	1	0	1.5	2.5	0	2	2	0	2.5	0	1.5	0	6	0	4	0
1.5	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	6	0	0	
2.5	0	1	1.5	2.5	0	0.5	0	1.5	1	1.5	0	0	6	0	0	6	0	3	0
1	0	1	0.5	0.5	0	0.5	1	0	1	0	0	0.5	0	0		5	0	3	
1.5	0	1.5	0	0	0.5	0	0	1	0	1	1	0	1	0.5	0	1	0	3	
1.5	0	0.5	0	2	0	1.5	1	1	0	1.5	1	2.5	0	1.5	1.5	4.5	0	0	1.5
1	0	0.5	2.5	0	2.5	1	2	0	2.5	2.5	2.5	1.5	0	0	0	4	0	6	0
2.5	0	0.5	1	2.5	0	2	2.5	1.5	1.5	2.5	0	2.5	0	1	1.5	5	0	4	0
1.5	0	2	1	0	1	0	1	2	0	2.5	0.5	0	1	0	0	0	4.5	0	0
1	1.5	0	0	0.5	0	1	0.5	0.5	0	0	0.5	0.5	0.5		0	2	0	1	0
1	0	0.5	1.5	0	0	1.5	1.5	0	1	0	0	0.5	0.5	0	0	5.5		0	6
1.5			0.5	1	0	1.5	1	1	0	1	0.5	1	1	0	0	6	0	1.5	0
1	0	0.5	1.5	1	0	1	1	0	0	0	0	0	0	0	0	2		5	0

				ATTN: AUTO CALCULATION									
Unit-III		**Unit-IV**		**CO wise marks attainment**					**CO-wise % attainment**				
I	II	I	II										
CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-5	CO-1	CO-2	CO-3	CO-4	CO-5
6.0	6.0	6.0	6.0	28.5	20.5	30.5	17	7.5					
								0.0					
0	3.5	0	3	11.5	11	10.5	5	4.5	40.35	53.66	34.43	29.41	60.00
0	6	0	5	19	12.5	17.5	9.5	4.0	66.67	60.98	57.38	55.88	53.33
3.5		2	0	12.5	11.5	18	3	4.0	43.86	56.10	59.02	17.65	53.33
0	6	6	0	17	13.5	16.5	11	3.0	59.65	65.85	54.10	64.71	40.00
0	6	5	0	17	10.5	17.5	7.5	5.0	59.65	51.22	57.38	44.12	66.67
2	0		0	13	10	11	2	4.0	45.61	48.78	36.07	11.76	53.33
0	5	0	0	10	4	12.5	1	0.0	35.09	19.51	40.98	5.88	0.00
0	5	3	0	13	10	31.5	7	2.5	45.61	48.78	103.28	41.18	33.33
5	0	2		11	9	18	4.5	3.5	38.60	43.90	59.02	26.47	46.67
2	0	0	0	11.5	6	7.5	0.5	2.5	40.35	29.27	24.59	2.94	33.33
1	0	0	2.5	12	8	5.5	3.5	4.5	42.11	39.02	18.03	20.59	60.00
3	0	0	2	10	8	9	3	1.5	35.09	39.02	29.51	17.65	20.00
0.5	0	0	1	13.5	7.5	8	2	1.0	47.37	36.59	26.23	11.76	13.33
0	3	0	1	17.5	12	15.5	2.5	2.5	61.40	58.54	50.82	14.71	33.33
0	1	0	1.5	12	9.5	10.5	1.5	3.5	42.11	46.34	34.43	8.82	46.67
2		0	1	10.5	13.5	12	2	3.5	36.84	65.85	39.34	11.76	46.67
0	0	0	3	19	11.5	11.5	4.5	3.0	66.67	56.10	37.70	26.47	40.00
0.5		0	1	8.5	5	2.5	1	2.0	29.82	24.39	8.20	5.88	26.67
0.5	0	3	0	11	3.5	9	3.5	2.5	38.60	17.07	29.51	20.59	33.33
0	0	0	0	10.5	5.5	3	0	2.5	36.84	26.83	9.84	0.00	33.33
6	0	0	5	16	10.5	19.5	6.5	2.0	56.14	51.22	63.93	38.24	26.67
4	0	3	0	13.5	11.5	10.5	4	2.5	47.37	56.10	34.43	23.53	33.33
2		0	2	9	6	5.5	3	3.5	31.58	29.27	18.03	17.65	46.67
0	6	0	5.5	18	12.5	14.5	9.5	4.0	63.16	60.98	47.54	55.88	53.33
0	6	0	3	15.5	9	12	4	1.5	54.39	43.90	39.34	23.53	20.00
0		0	3.5	7.5	7	7	3.5	1.0	26.32	34.15	22.95	20.59	13.33
1		0	2.5	10.5	7	7	3.5	1.5	36.84	34.15	22.95	20.59	20.00
0	6	2	0	18.5	11	11.5	4	2.5	64.91	53.66	37.70	23.53	33.33
1.5	0	1		10	3.5	3.5	2	0.5	35.09	17.07	11.48	11.76	6.67
4.5	0	4.5	0	18.5	13.5	13	5.5	2.5	64.91	65.85	42.62	32.35	33.33
4		4		17	9.5	11	8	1.0	59.65	46.34	36.07	47.06	13.33
0		0	1	9.5	1	3	1	2.0	33.33	4.88	9.84	5.88	26.67
0	3	0	4	13	7.5	18	4	2.5	45.61	36.59	59.02	23.53	33.33
0.5	0	0	1	10.5	5.5	5.5	1.5	0.5	36.84	26.83	18.03	8.82	6.67
0	0	2	0	6	5	8	2.5	0.5	21.05	24.39	26.23	14.71	6.67
0	6	3.5	0	10.5	6	13.5	7.5	3.5	36.84	29.27	44.26	44.12	46.67
3	0	2	0	12	12	14.5	3.5	2.5	42.11	58.54	47.54	20.59	33.33
0	6	0	5	14.5	10	17.5	8.5	4.0	50.88	48.78	57.38	50.00	53.33
5.5	0	0	6	13	2	15.5	6	1.0	45.61	9.76	50.82	35.29	13.33
1.5	0	1	0	7	6	7	1.5	0.5	24.56	29.27	22.95	8.82	6.67
0	6	0	0	12	8.5	11.5	0.5	0.0	42.11	41.46	37.70	2.94	0.00
0	0	1.5	0	11	7	6.5	2.5	1.0	38.60	34.15	21.31	14.71	13.33
0		1	0	8	11	6	1	1.0	28.07	53.66	19.67	5.88	13.33
	Average			12.7317	8.45122	11.6098	4.0122	2.41463	44.67	41.23	38.06	23.60	32.20

ATTN: AUTO CALCU

.2								Q.3												
Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV		CO wise marks attainment				
I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I	II					
CO-3	CO-3	CO-3	CO-3	CO-4	CO-3	CO-4	CO-5	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-5
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	28.5	20.5	30.5	17	7.5
																				0.0
0	1	1.5	1.5	2	0	0	1.5	0	6	0	6	0	3.5	0	3	11.5	11	10.5	5	4.5
2.5	0	2.5	2.5	2.5	0	2	1.5	6	0	0	5	0	6	0	5	19	12.5	17.5	9.5	4.0
2.5	2.5	1.5	0	0	2	1	1.5	0	4	0	5	3.5		2	0	12.5	11.5	18	3	4.0
2.5	0	2.5	1.5	2.5	0	2.5	1	4	0	0	5	0	6	6	0	17	13.5	16.5	11	3.0
0	2.5	2.5	2.5	2.5	0	0	2.5	6		5	0	0	6	5	0	17	10.5	17.5	7.5	5.0
1.5	0	1	1	2	0.5	0	2.5	6	0	5	0	2	0		0	13	10	11	2	4.0
0	0	1.5	1	0	0	1	0	4	0	0	1	0	5	0	0	10	4	12.5	1	0.0
0.5	20	1	1	2	0	2	0.5	6	0	4	0	0	5	3	0	13	10	31.5	7	2.5
2.5	2.5	2	0	1	1	1.5	0	3		5		5	0	2		11	9	18	4.5	3.5
0.5	0	0.5	0.5	0	0	0.5	0.5	5	0	2.5	0	2	0	0	0	11.5	6	7.5	0.5	2.5
1.5	0	0	1	0	0	1	2.5	6	0	4.5	0	1	0	0	2.5	12	8	5.5	3.5	4.5
1	0	0.5	0.5	1	0	0	0	3	0	2	0	3	0	0	2	10	8	9	3	1.5
0	0.5	1.5	0	1	1.5	0	0	4	0	1	0	0.5	0	0	1	13.5	7.5	8	2	1.0
0	2.5	2	2	1.5	0	0	0	5	0	5	0	0	3	0	1	17.5	12	15.5	2.5	2.5
0	1.5	0	1	0	1	0	1	4	0	0	3	0	1	0	1.5	12	9.5	10.5	1.5	3.5
0	1.5	0	1	1	1.5	0	1	3	0	6	0	2		0	1	10.5	13.5	12	2	3.5
0	2	2.5	1	1.5	0	0	0	6	0	5.5	0	0	0	0	3	19	11.5	11.5	4.5	3.0
0	0	0	0	0	0	0	0	2	0	3	0	0.5		0	1	8.5	5	2.5	1	2.0
2	1	0	1	0	0.5	0.5	0	3	0	3	0	0.5	0	3	0	11	3.5	9	3.5	2.5
0.5	0	0.5	0	0	0	0	0	3		2.5	0	0	0	0	0	10.5	5.5	3	0	2.5
0	1	2	2.5	0	2	1.5	0	6	0	6	0	6	0	0	5	16	10.5	19.5	6.5	2.0
0	1.5	1	0.5	0	0.5	1	1.5	6	0	4	0	4	0	3	0	13.5	11.5	10.5	4	2.5
0	1	0	0.5	1	0	0	0	3	0	2	0	2		0	2	9	6	5.5	3	3.5
2	0	0	2.5	2.5	0	1.5	1.5	6	0	0	6	0	6	0	5.5	18	12.5	14.5	9.5	4.0
1	0	0	1	1	0	0	0	6	0	0	6	0	6	0	3	15.5	9	12	4	1.5
0	1	0	0	0	0	0	0	4	0	1	0	0		0	3.5	7.5	7	7	3.5	1.0
0	0	0	0	1	0	0	0	4		1	0	1		0	2.5	10.5	7	7	3.5	1.5
1.5	0	0	1	2	0	0	0	6	0	0	6	0	6	2	0	18.5	11	11.5	4	2.5
1	0	0	0	1	0	0	0	5		1.5	0	1.5	0	1		10	3.5	3.5	2	0.5
0	2	1.5	0	1	1	0	0	6	0	6	0	4.5	0	4.5	0	18.5	13.5	13	5.5	2.5
0	2	2	0	2.5	0	1.5	0	6	0	4	0	4		4		17	9.5	11	8	1.0
1	0	0	0	0	0	0	0	6	0	0		0		0	1	9.5	1	3	1	2.0
1.5	1	1.5	0	0	6	0	0	6	0	3	0	0	3	0	4	13	7.5	18	4	2.5
0	1	0	0	0.5	0	0		5	0	3		0.5	0	0	1	10.5	5.5	5.5	1.5	0.5
1	0	1	1	0	1	0.5	0	1	0	3		0	0	2	0	6	5	8	2.5	0.5
1	0	1.5	1	2.5	0	1.5	1.5	4.5	0	0	1.5	0	6	3.5	0	10.5	6	13.5	7.5	3.5
0	2.5	2.5	2.5	1.5	0	0	0	4	0	6	0	3	0	2	0	12	12	14.5	3.5	2.5
1.5	1.5	2.5	0	2.5	0	1	1.5	5	0	4	0	0	6	0	5	14.5	10	17.5	8.5	4.0
2	0	2.5	0.5	0	1	0	0	0	4.5	0	0	5.5	0	0	6	13	2	15.5	6	1.0
0.5	0	0	0.5	0.5	0.5		0	2	0	1	0	1.5	0	1	0	7	6	7	1.5	0.5
0	1	0	0	0.5	0.5	0	0	5.5		0	6	0	6	0	0	12	8.5	11.5	0.5	0.0
1	0	1	0.5	1	1	0	0	6	0	1.5	0	0	0	1.5	0	11	7	6.5	2.5	1.0
0	0	0	0	0	0	0	0	2		5	0	0		1	0	8	11	6	1	1.0
														Average		12.7317	8.45122	11.6098	4.0122	2.41463

CO-PO ATTAINMENT PAPER-204

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7			PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7(%)		
CO1	3	2	1	1	2	1	3		CO-1	44.67265725	29.8	14.9	14.9	29.8	14.8909	44.6727		
CO2	3	1	3	2	2	1	3		CO-2	41.22546104	13.7	41.2	27.5	27.5	13.7418	41.2255		
CO3	2	3	3	3	2	2	2		CO-3	25.37651606	38.1	38.1	38.1	25.4	25.3765	25.3765		
CO4	2	2	3	2	3	2	2		CO-4	15.73409852	15.7	23.6	15.7	23.6	15.7341	15.7341		
CO5	2	3	2	3	2	2	3		CO-5	21.46341463	32.2	21.5	32.2	21.5	21.4634	32.1951		
									Average PO	29.6944295	25.9	27.8	25.7	25.5	18.2413	31.8408		
COMMENT/ACTION									Target	60	60	60	60	60	60	60		
1. PO-7 is attained maximum									Gap	-30.3055705	-32.2	-32.2	-34.3	-34.5	-41.7587	-28.1592		
2. More action to be taken on other PO's																		

CO-PSO ATTAINMENT PAPER 204

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8			PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PSO-7 (%)	PSO-8 (%)	
CO1	3	3	3	3	3	3	2	2		CO1	44.7	44.7	44.7	44.7	44.6727	44.6727	29.7818	29.7818	
CO2	3	2	3	2	2	2	3	3		CO2	41.2	27.5	41.2	27.5	27.4836	27.4836	41.2255	41.2255	
CO3	3	3	3	3	2	2	3	3		CO3	38.1	38.1	38.1	38.1	25.3765	25.3765	38.0648	38.0648	
CO4	2	3	3	2	3	3	2	2		CO4	15.7	23.6	23.6	15.7	23.6011	23.6011	15.7341	15.7341	
CO5	2	3	2	3	3	2	3	2		CO5	21.5	32.2	21.5	32.2	32.1951	21.4634	32.1951	21.4634	
										Avg PSOs	32.2	33.2	33.8	31.6	30.6658	28.5195	31.4002	29.2539	
COMMENT/ACTION										TARGET	60	60	60	60	60	60	60	60	
1. PSO-3 is attained maximum										Gap	-27.8	-26.8	-26.2	-28.4	-29.3342	-31.4805	-28.5998	-30.7461	
2. More action to be taken on other PSO's																			

CO-PO ATTAINMENT PAPER-101

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO7
CO1	3	2	1	1	2	1	1
CO2	3	1	3	2	2	1	2
CO3	2	3	3	3	2	2	2
CO4	2	2	3	2	3	2	3

	PO-1 (%)	PO-2	PO-3	PO-4	PO-5	PO-6
CO-1	47.8424015	25.1	15.9	15.9	31.9	15.9
CO-3	25.14071295	37.7	37.7	37.7	25.1	25.1
CO-4	26.89180738	26.9	40.3	26.9	40.3	26.9
Average PO	33.29164061	29.91	31.33	26.85	32.46	22.66
Target	60	60	60	60	60	60
Gap	-26.70835939	-28.7	-28.7	-33.1	-27.5	-37.3

COMMENT/ACTION

1. PO-1 is attained maximum
2. More action to be taken on other PO's

CO-PSO ATTAINMENT PAPER 101

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO1	3	3	3	3	3	3	2	2
CO2	3	2	3	2	2	2	3	3
CO3	3	3	3	3	2	2	3	3
CO4	2	3	3	2	3	3	2	2

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	47.8	47.8	47.8	47.8	47.8	31.89	31.89
CO3	37.7	37.7	37.7	37.7	25.1	37.71	37.71
CO4	26.9	40.3	40.3	26.9	40.3	26.89	26.89
Avg PSOs	37.48	41.96	41.96	37.48	37.77	32.17	32.17
TARGET	60	60	60	60	60	60	60
Gap	-22.5	-18	-18	-22.5	-22.2	-27.8	-27.8

COMMENT/ACTION

1. PSO-3 and PSO-2 are attained maximum
2. More action to be taken on other PSO's

School of Mathematics (AY: 2022-23)																	
Programme:	**PG**		**Semes**	**2nd**		**Cours**	**206**		**Course Title:**	**Mathematical Methods**							
Name of the Faculty: Ms. Laxmi Majhi																	

Question	**Q.1**																
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I
CO	CO-1	CO-1	CO-1	CO-1	CO-3	CO-3	CO-3	CO-3	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5
Marks Roll No																	
385	1	1	0	1	1	1	0	0	1	1	0	0	1	0	0	1	2.5
387	1	1	1	1	1	0	0	0	0	0	0	0	1	0	1	1	2.5
389	1	1	1	1	1	1	0	0	1	1	0	0	1	0	1	0	0
390	1	1	0	1	1	1	0	0	0	1	0	1	1	0	0	0	2.5
391	1	1	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0
392	1	1	0	1	1	1	0	0	1	1	0	0	0	0	1	0	2.5
393	1	1	0	1	1	0	1	1	1	0	1	1	0	1	1	0	0
394	1	1	0	1	1	0	0	0	1	0	0	0	1	0	0	0	1
395	1	0	0	1	0	1	1	0	0	0	1	0	0	0	1	0	0
396	1	1	0	1	1	0	0	1	1	1	1	0	0	0	1	1	2.5
397	1	1	1	1	0	0	0	0	0	1	0	1	0	0	0	1	0
398	1	1	0	1	1	1	0	0	0	1	0	1	1	0	1	0	2.5
399	1	1	0	1	1	1	0	0	0	1	0	1	0	0	1	0	0
400	1	1	0	1	1	1	0	0	0	1	0	1	1	0	1	0	2.5
401	1	0	0	1	1	1	0	1	1	1	1	0	1	0	1	0	0
402	1	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	2.5
403	1	1	1	0	0	0	0	0	0	1	1	1	1	0	1	0	0
404	1	1	0	1	0	1	1	0	0	1	1	0	1	0	1	1	2.5
405	1	1	1	1	1	1	0	0	0	1	1	0	0	1	1	0	0
406	1	1	0	1	1	0	0	1	1	1	1	0	1	1	0	0	0
386	1	1	0	1	1	1	0	1	1	1	1	0	1	1	1	1	0
388	1	1	1	1	1	1	0	1	0	1	0	1	1	1	0	1	0
407	1	1	1	1	0	0	0	0	1	0	0	0	0	0	0	1	0
408	1	1	0	1	1	1	0	0	0	0	0	1	1	0	1	0	2.5
410	1	1	0	1	1	1	0	0	0	1	0	1	0	0	1	0	0
411	1	0	1	0	1	1	0	1	1	0	1	1	0	0	0	0	0
412	1	0	0	0	1	1	0	1	1	1	1	0	1	0	1	0	0
413	1	0	0	0	1	1	0	1	1	1	1	0	1	0	1	0	0
414	1	0	0	0	0	0	0	0	1	1	1	0	1	0	0	0	1
415	1	1	1	1	1	1	0	0	1	1	1	0	1	0	1	1	2.5
416	1	1	1	1	1	1	0	0	0	1	1	0	1	1	0	1	2.5
417	1	1	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0
418	1	0	0	1	0	1	0	0	1	1	0	1	1	1	1	1	0
419	1	0	1	0	0	0	0	0	0	1	0	0	0	0	1	1	1.5
420	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	1	2.5
421	1	1	1	0	1	1	0	1	1	0	1	1	0	0	0	0	0
422	1	0	0	0	1	1	0	1	1	1	1	0	1	0	1	0	0
423	0	1	1	1	0	0	1	1	0	0	0	0	1	0	1	1	2.5
424	1	0	0	1	1	0	0	0	0	1	1	1	1	0	1	0	0
425	1	1	0	0	1	0	0	0	1	1	1	0	1	0	0	0	1
426	1	1	0	1	0	1	0	0	0	1	1	0	1	0	0	0	2
427	1	0	0	1	1	1	0	0	0	0	0	0	1	0	1	1	
620	1	1	0	1	1	1	0	0	0	1	0	0	1	0	1	1	0

KIND ATTN: MAKE ENTRY HERE

Q.2																
Unit-I			**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**	
II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
CO-1	CO-1	CO-1	CO-3	CO-3	CO-3	CO-3	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0
2.5	0	2	2.5	2.5	0	2.5	2.5	2.5	2.5	0	2.5	2.5	0	2.5	0	6
2.5	2.5	0	0	1	2.5	1	0	2.5	0	2.5	2.5	2.5	2.5	0	0	3
2.5	2.5	2.5	0	2.5	2.5	2.5	2.5	2.5	2.5	0	2.5	2.5	2.5	0	0	6
0	2.5	2.5	2.5	0	1	2.5	2.5	0	2.5	2.5	0	2.5	2.5	2.5	4	0
2.5	2.5	2.5	1	2.5	2.5		2.5	2.5	0	2.5	0	2.5	2.5	2.5	6	
0	2.5	1	0	2.5	2.5	0	2.5	0	2.5	0	2	2.5	0	2.5	6	0
2.5	2.5	2.5	0	2.5	2.5	2.5	1	2.5	2.5	0	2.5	0	2.5	2.5	6	0
2.5	0	2.5	2.5	1	0	1	1	2.5	0	0	1	0	0	0	0	3
0	0	0	2.5	0	0	1	0	0	2.5	0	0	1	1	2.5	6	
0	0	2.5	1	1	0	1	0	0	1	0	0	1	0	0	4	0
2.5	0	0	0	0	0	0	0	0	0	0	0	1	1	2.5	2	0
2.5	2.5	0	0	2.5	0	2.5	2.5	2.5	2.5	0	0	0	0	0	1	0
0	0	2.5	0	1	2.5	0	0	0	0	0	0	0	0	0	0	3
0	1	0	0	0	0	2.5	0	0	0	0	0	0	0	0	0	3
2.5	2.5	2.5	2.5	2.5	0	2.5	2.5	2.5	2.5	0	2.5	0	2.5	2.5	5	0
0	2.5	0	1	0	0	1	1.5	0	2.5	0	2.5	0	2.5	0	0	3
2.5	2.5	2.5	1	2.5	0	2.5	0	1	2.5	0	0	2.5	2.5	2.5	0	4
1	0	1.5	0	2.5	0	0	0	0	0	0	0	0	0	0	0	0
2.5	2.5	2.5	0	0	2.5	2.5	2.5	2.5	2.5	0	0	2.5	2.5	2.5	0	6
0	2.5	2.5	0	2.5	0	1	0	2.5	2.5	0	2.5	2.5	2.5	0	0	3
2.5	2.5	2.5	2.5	2.5	0	2.5	2.5	2.5	0	0	2.5	0	2.5	2.5	6	0
2.5	2.5	0	2.5	0	2.5	2.5	2.5	2.5	2.5		0	2.5	2.5	2.5	0	6
2.5	2.5	2.5	0	2.5	2.5	1	0	0	0	0	0	2.5	0	1	4	0
2.5	2.5	0	2.5	1	0	1.5	2.5	2.5	2.5	0	1	2.5	0	2.5	3	0
2.5	2.5	2.5	2.5	2.5	0	2.5	0	2.5	2.5	2.5	2.5	2.5	0	2.5	0	3
1	2.5	1	2.5	1	1		0	0	2.5	1	0	0	2.5	2.5	0	3
0	2.5	1	1.5	0	0	0	1.5	0	1.5	0	0	0	2.5	2.5	0	
0	2.5	2.5	0	2.5	1.5	2.5	2.5	0	2.5	0	0	0	2.5	0	6	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	2.5	0	
0	2.5	2.5	0	2.5	1.5	1.5	1.5	1.5	2.5	0	2.5	0	2.5	2.5	4	0
2.5	2.5	0	0	0	2.5	2.5	2.5	2.5	2.5	0	2.5	2.5	0	2.5	6	0
0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2
2.5	2.5	2.5	0	2.5	1	2.5	2.5	2.5	2.5	0	0	2.5	2.5	2.5	3	0
0	0	0	0	0	0	0	0	0	0	0	2.5	2	0		0	0
0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	5	0
2.5	2.5	2.5	0	2.5	2.5	2.5	2.5	0	2.5	0	0	2.5	2.5	2.5	0	3
2.5	2.5	2.5	0	2.5	0	0	0	2.5	1.5	0	1.5	0	1	0	0	4
2.5	2.5	0	0	1	2.5	2.5	2.5	2.5	0	1	0	0	1	2.5	6	0
2.5	2.5	2.5	1	1	0	2.5	1	0	0	2.5	0	2.5	2.5	2.5	0	6
0	2.5	0	0	2.5	2.5	0	0	1	2.5	1	2.5	0	1	2.5	6	0
0	2.5	2.5	0	2.5	2.5	2.5	0	2.5	2.5	0	2.5	1	0	2.5	6	
		2.5		1		1	0	0	0	0	0	0	0	0	0	0
0	0	2.5	0	0	0	0	1	0	1	0	0	0	0	0	3	

						ATTN: AUTO CALCULATION					
Q.3											
Unit-II		**Unit-III**		**Unit-IV**		**CO wise marks attainment**			**CO-wise % attainment**		
I	II	I	II	I	II						
CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-1	CO-3	CO-4	CO-1	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	26	52	26			
0	0	0	6	0	6	16	25	15.5	61.54	48.08	59.62
3	0	0	6	6	0	14.5	19.5	16.5	55.77	37.50	63.46
0	6	6		0	6	17.5	31	15.5	67.31	59.62	59.62
0	4	0	6	0	6	14.5	27.5	14.5	55.77	52.88	55.77
6		6		6		15.5	26.5	15.5	59.62	50.96	59.62
5	0	0	6		0	15	25	8	57.69	48.08	30.77
0	6	5		0	6	16.5	30.5	15.5	63.46	58.65	59.62
0	0	0		0	0	12	10	2	46.15	19.23	7.69
0		0	3	0		8	12	5.5	30.77	23.08	21.15
1	0	3	0	0	1	12	13	4	46.15	25.00	15.38
0	0	0	0	0	0	8.5	2	5.5	32.69	3.85	21.15
0	6	0	6	0	0	11.5	28.5	2	44.23	54.81	7.69
1	0	0	0	0		8.5	8.5	1	32.69	16.35	3.85
0	0	0	0	0		9.5	6.5	2	36.54	12.50	7.69
6	0	6		0	6	14.5	33	15.5	55.77	63.46	59.62
6	0	0		0	6	11	14	11	42.31	26.92	42.31
5	0	0	3	0	6	14.5	20.5	15.5	55.77	39.42	59.62
0	0	0		0	0	8	6.5	3	30.77	12.50	11.54
6	0	0	6	6	0	17.5	28.5	15.5	67.31	54.81	59.62
6	0	0	0	0	3	11	19.5	12.5	42.31	37.50	48.08
6	0	0	6	0	6	16.5	30.5	17.5	63.46	58.65	67.31
6	0	6	6	0		15	38	10.5	57.69	73.08	40.38
6	0	3		0	4	15.5	16	8.5	59.62	30.77	32.69
3	0	6	0	6		13.5	24.5	14	51.92	47.12	53.85
4	0	0	6	6		13.5	29	14.5	51.92	55.77	55.77
0	2	0		0	6	9.5	16	11	36.54	30.77	42.31
0	2	0		0		4.5	12.5	7	17.31	24.04	26.92
0	6	0	6	0	6	12	29.5	10.5	46.15	56.73	40.38
0	0	0	0	0		4	3	3.5	15.38	5.77	13.46
0	4	0	6	0	6	15.5	26	16.5	59.62	50.00	63.46
6	0	6		6		17.5	28.5	16.5	67.31	54.81	63.46
3		0		0	0	6	7	0	23.08	13.46	0.00
3	0	0	0	0	6	12.5	20.5	17.5	48.08	39.42	67.31
0		0	0	0	6	3.5	1	12.5	13.46	1.92	48.08
2		0	0	0	0	9.5	2	3	36.54	3.85	11.54
0	2	0	6	0	6	13.5	26.5	13.5	51.92	50.96	51.92
0	6	0	2	0	5	12.5	20.5	9.5	48.08	39.42	36.54
3	0	0	2.5	0	3	16.5	19.5	9.5	63.46	37.50	36.54
6	0	0	4	0	6	15.5	22	15.5	59.62	42.31	59.62
0	3	0	0	0	3	11.5	16.5	10	44.23	31.73	38.46
6		6		0	6	16	27.5	13	61.54	52.88	50.00
0	0	0	0	0	0	4.5	4	3	17.31	7.69	11.54
3	0	0		0	0	8.5	8	3	32.69	15.38	11.54
				Average		12.43902	19.60976	10.4878	47.84	37.71	40.34

101																						
Question Nun		Q.N.1																				
		UNIT-1				**UNIT-2**				**UNIT-3**				**UNIT-4**				UNIT - 1				
	Full Mark	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7.5**				
																		2.5	**2.5**	**2.5**	**2.5**	**2.5**
		i	**ii**	**iii**	**iv**	**v**	**vi**	**vii**	**viii**	**ix**	**x**	**xi**	**xii**	**xiii**	**xiv**	**xv**	**xvi**	**i**	**ii**	**iii**	**iv**	**i**
Roll Number	**arks attain**	**CO1**	**CO1**	**CO1**	**CO1**	**CO2**	**CO2**	**CO2**	**CO2**	**CO3**	**CO3**	**CO4**	**CO4**	**CO5**	**CO5**	**CO6**	**CO6**	**CO1**	**CO1**	**CO1**	**CO1**	**CO2**
PC22 MBA-001	61	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**1**	**0**	**1**	**1**	**1**	**1**	**2**		**2**	**2.5**	**2**
PC22 MBA-002	58	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2.5**	**2**	**2**		**2**
PC22 MBA-003	59	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**		**2.5**	**2**	**2**	**2.5**
PC22 MBA-004	60	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2.5**	**2**	**2**		
PC22 MBA-007	62	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2**	**2.5**	**2.5**		**2.5**
PC22 MBA-008	55	**1**	**0**	**1**	**1**	**0**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2**	**2**		**2**	**2**
PC22 MBA-009	61	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**2**	**2.5**	**2.5**		**2.5**
PC22 MBA-010	55	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2**		**2**	**2**	**2**
PC22 MBA-011	60	**1**	**1**	**1**	**0**	**1**	**1**	**1**	**0**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**		**2.5**	**2**	**2**	**2**
PC22 MBA-012	57	**1**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**2**	**2**	**2**		**2**
PC22 MBA-013	55	**1**	**1**	**1**	**1**	**0**	**1**	**0**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**0**		**2**	**2**	**2**	
PC22 MBA-014	56	**1**	**0**	**1**	**1**	**0**	**0**	**0**	**1**	**1**	**0**	**1**	**0**	**1**	**1**	**0**	**0**	**2**		**2**	**2.5**	
PC22 MBA-015	57	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**1**	**0**	**1**	**0**	**0**	**1**	**1**	**0**	**2.5**	**2**	**2**		**2**
PC22 MBA-016	53	**1**	**1**	**0**	**0**	**0**	**1**	**1**	**1**	**1**	**0**	**1**	**0**	**0**	**1**	**0**	**1**			**2.5**	**2.5**	
PC22 MBA-017	62	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2**	**2**	**2.5**		
PC22 MBA-018	61	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2**	**2.5**		**2**	**2**
PC22 MBA-019	58	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2.5**	**2**	**2**		
PC22 MBA-020	52	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**1**	**2.5**			**2.5**	
PC22 MBA-021	60	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**		**2.5**	**2**	**2**	**2**
PC22 MBA-022	58	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**		**2.5**	**2**	**2**	
PC22 MBA-023	60	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2**	**2.5**		**2**	**2**
PC22 MBA-024	58	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2**		**2**	**2.5**	**2**
PC22 MBA-025	57	**1**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**		**2**	**2**	**2**	**2**
PC22 MBA-026	61	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2.5**	**2**	**2**		**2**
PC22 MBA-027	58	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2.5**		**2**	**2**	
PC22 MBA-028	60	**1**	**1**	**1**	**0**	**1**	**1**	**1**	**0**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**		**2**	**2.5**	**3**	**2**
PC22 MBA-029	57	**1**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**2**	**2**		**2**	**2**
PC22 MBA-030	61	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**		**2**	**2.5**	**2.5**	
PC22 MBA-031	55	**1**	**1**	**1**	**1**	**0**	**1**	**0**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**0**	**2**	**2**			**2**
PC22 MBA-032	44	**0**	**0**	**0**	**1**	**1**	**0**	**0**	**1**	**0**	**0**	**1**	**1**	**1**	**0**	**0**	**0**	**2**	**2**		**2**	
PC22 MBA-033	60	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**2**	**2.5**		**2**	**2**
PC22 MBA-034	59	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2.5**	**2**	**2**		
PC22 MBA-035	61	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2**		**2.5**	**2.5**	**2.5**
PC22 MBA-036	62	**1**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**2**		**2.5**	**2.5**	**2.5**
PC22 MBA-037	60	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2**		**2**	**2.5**	
PC22 MBA-038	57	**1**	**0**	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**0**	**2**		**2**	**2**	
PC22 MBA-039	62	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**1**	**1**	**1**	**1**		**2.5**	**2**	**2**	
PC22 MBA-040	58	**1**	**1**	**1**	**1**	**0**	**1**	**0**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**		**2.5**	**2**	**2**	**2**
PC22 MBA-041	60	**1**	**0**	**1**	**1**	**0**	**0**	**0**	**1**	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**2**		**2**	**2.5**	**2**
PC22 MBA-042	55	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**0**	**1**	**1**	**0**	**1**	**1**	**1**	**0**		**2**	**2**	**2**	
PC22 MBA-043	56	**1**	**0**	**1**	**1**	**0**	**0**	**0**	**1**	**1**	**0**	**1**	**0**	**1**	**1**	**0**	**0**	**2.5**	**2**	**2**		**2**
PC22 MBA-044	61	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**1**	**1**	**0**	**1**	**1**	**1**	**1**	**2.5**	**2**	**2**		
PC22 MBA-045	56	**1**	**0**	**0**	**0**	**0**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**0**	**2**	**2.5**		**2**	**2**
PC22 MBA-047	62	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**1**	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**2**		**2.5**	**2.5**	
PC22 MBA-048	58	**1**	**1**	**1**	**1**	**0**	**1**	**0**	**0**	**1**	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**2**		**2**	**2.5**	**2**
PC22 MBA-049	56	**1**	**0**	**1**	**1**	**0**	**0**	**0**	**1**	**1**	**0**	**1**	**0**	**1**	**1**	**0**	**0**		**2.5**	**2**	**2**	
PC22 MBA-050	55	**1**	**1**	**1**	**1**	**0**	**1**	**0**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**0**	**2**	**2**		**2**	**2**
PC22 MBA-051	60	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**		**2**	**2.5**	**2**	
PC22 MBA-052	57	**1**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**1**	**0**		**2**	**2**	**2**	
PC22 MBA-053	61	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**2.5**	**2**	**2**		
PC22 MBA-054	63	**1**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**1**	**0**	**1**	**2**		**2.5**	**2.5**	
PC22 MBA-055	58	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**		**2.5**	**2**	**2**	**2**
PC22 MBA-056	60	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**2**	**2.5**		**2**	
PC22 MBA-057	59	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**		**2.5**	**2**	**2**	**2**
PC22 MBA-058	57	**1**	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**2**	**2**		**2**	**2**
PC22 MBA-059	59	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**2.5**	**2**	**2**		**2**
PC22 MBA-060	61	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2**		**2**	**2.5**	**2**
PC22 MBA-061	58	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**		**2.5**	**2**	**2**	
PC22 MBA-062	60	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2.5**	**2**	**2**		**2**
PC22 MBA-063	57	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**1**	**0**	**1**	**0**	**0**	**1**	**1**	**0**	**2**	**2**	**2.5**		**2**
PC22 MBA-064	54	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**2.5**			**2.5**	
PC22 MBA-065	53	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**0**	**0**			**2.5**	**2.5**	
PC22 MBA-066	54	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**2.5**		**2.5**		**2.5**
PC22 MBA-067	59	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**2.5**	**2**	**2**		**2**
PC22 MBA-068	60	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2.5**	**2**	**2**		**2**
PC22 MBA-069	62	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**2**	**2.5**		**2**	**2**
PC22 MBA-070	63	**1**	**0**	**1**	**0**	**1**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**0**	**1**	**0**	**1**	**2**		**2.5**	**2.5**	
PC22 MBA-071	59	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**2**		**2**	**2.5**	**2**

Q.N. 2												Q.N.3					
UNIT-2			UNIT-3				UNIT-4				UNIT-1		UNIT-2		UNIT-3	
7.5			7.5				7.5				6	6	6	6	6	6
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5						
ii	iii	iv	i	ii	iii	iv	i	ii	iii	iv	I	II	I	II	I	II
CO2	C02	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6	CO1	CO1	CO2	CO2	CO3	CO4
	2	2.5	2.5		2	2		2	2	2.5	6			6	5	
2		2		2	2	2		2.5	2	2		5	5			6
2		2	2	2		2	2	2.5	2		5			5		5
2	2	2	2.5		2	2		2	2.5	2.5	5		5		6	
2.5	2			2.5	2	2.5	2	2.5	2.5			5	5		6	
2		2		2	2	2		2	2	2		5		5		5	
2.5	2		2.5	2.5	2		2	2.5	2.5		5		5		5	
2		2		2	2	2		2	2	2		5		5		5	
	2	2.5	2	2.5	2.5			2	2	2	5		5		6	
2		2	2		2.5	2.5	2.5		2	2.5	5		5			6
2	2	2	2	2	2			2	2	2	5			5	5	
2	2.5	2	2	2.5	2.5			2	2	2		5		5	6	
	2	2.5		2.5	2.5	2	2		2	1	5		5		5	
2.5	2.5	2		2	2	2	2	2.5	2.5			5	5			6
2	2.5	2	2.5	2	2			2.5	2	2	5			5	6	
	2	2.5	2.5		2	2.5	2.5	2	2		5		5		6	
2	2	2	2.5	2		2		2	2	2	5		5			6
2.5	2.5	2	2		2	2		2	2	2	5			5	5	
2	2		2.5	2		2	2.5		2	2.5		5	5			6
2	2	2	2	2		2		2.5	2	2		5	5		6	
	2	2		2	2	2.5	2.5		2	2.5		5	5		6	
	2	2	2.5	2		2		2	2	2	5			5	6	
2		2	2		2.5	2.5	2.5		2	2.5	5			5	6	
2.5	2		2	2		2.5		2.5	2	2		5	5			6
2	2	2	2	2		2.5		2	2	2		5	5		6	
2.5	2		2		2.5	2.5	2		2	2	5			5	6	
	2	2	2		2.5	2.5	2	2.5	2.5		5		5			6
2.5	2	2.5	2		2.5	2.5	2.5		2	2.5	5		5		5	
2			5				1		2	1	5		5		5	
2	2	2	2	2	1	1		2	2	2		5	5		2	
	2	2	2	2		2.5	2.5		2	2.5	5		5		6	
2	2.5	2	6					2.5	2	2	5			5	5	
2.5	2		2		2.5	2.5	2.5	2.5	2			5		5		5
2.5	2		2		2.5	2.5	2	2.5	2.5		5			5	6	
2	2	2				6.5	2.5		2	2.5	5		5		6	
2	2	2	2.5	2.5	2		2.5		2	2.5	5		5		6	
2	2.5	2	2	2		2.5	2	2.5	2			5		5	6	
	2	2	2	2		2.5	2	2		2	5		5			6
2	2		2	2		2.5	2.5		2	2.5	5			5		6
2	2	2	2		2	2	2		2	2.5		5	5		5	
2.5	2		2.5	2.5	2			2	2	2		5	5		6	
2	2.5	2	2		2	2.5	2	2.5	2	2	6			5		5
2.5	2		2.5	2.5	2			2	2	2		5	5		6	
2.5	2.5	2	2.5	2.5	2		2.5		2	2.5	5		5		6	
2	2		2	2		2		2.5	2	2		5	5			6
2	2.5	2	2.5	2.5	2			2	2	2		5	5		6	
	2	2	2	2		2		2	2	2	5			5	5	
2	2	2	2	2		2.5	2	2.5	2.5		5		5		6	
2	2	2	2.5	2.5	2		2.5	2.5		2		5	5			6
2	2.5	2		2.5	2	2	2	2.5	2		6		6		5	
2.5	2.5	2	2.5	2.5	2		2.5		2	2.5	6		6			7
	2	2	2		2	2.5		2	2	2		5	5		6	
2	2	2	2.5		2	2	2.5		2	2.5	5			5	6	
	2	2.5	2		2	2		2	2	2		5	5		5	
	2	2	2.5	2.5	2		2.5		2	2.5	5		5			6
2	2		2	2		2	2	2.5	2		5			5	5	
2.5	2		2	2	2.5		2	2.5	2	2	6			6	5	
2	2	2	2	2	2.5			2	2	2	5		5		6	
	2	2	2.5		2	2	2	2.5	2.5			5	5			6
	2	2.5	2.5	2.5	2		2	2		1		5	5			5
2.5	2.5	2	2		2	2	2	2	2		5			5	5	
2.5	2.5	2	2	2		2		2	2	2	5			5	5	
2.5	2		2	2		2		2	2	2		5		5		5
	2	2		2	2	2		2.5	2	2	5		5		5	
2	2		2	2	2.5		2.5		2	2.5	5		5		6	
2.5	2		2	2.5		2	2	2.5	2		5		5		6	
2.5	2.5	2		2.5	2.5	2	2	2.5	2.5			6	6			7
2.5	2		2	2		2		2.5	2	2		5		5		5

UNIT-4													
6	**6**												
I	**II**												
CO5	CO6	CO1	CO2	CO3	CO4	CO5	CO6	Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Percentage CO5	Percentage CO6
5		16.5	15.5	8.5	5	9	6.5	94.28571429	88.57142857	65.38461538	38.46153846	69.23076923	50
	5	14.5	15	2	9	4.5	11	82.85714286	85.71428571	11.42857143	51.42857143	34.61538462	84.61538462
6		14.5	15.5	4	9	12.5	4	82.85714286	88.57142857	22.85714286	51.42857143	96.15384615	30.76923077
6		14.5	15	8.5	3	10	7	82.85714286	85.71428571	48.57142857	17.14285714	76.92307692	53.84615385
	6	15	16	8.5	3.5	6.5	10.5	85.71428571	91.42857143	48.57142857	20	50	80.76923077
5		14	14	7	3	9	6	80	80	40	17.14285714	69.23076923	46.15384615
	6	15	15	10	2	6.5	10.5	85.71428571	85.71428571	57.14285714	11.42857143	50	80.76923077
5		14	14	2	8	9	6	80	80	11.42857143	45.71428571	69.23076923	46.15384615
6		14.5	14.5	10.5	2	10	6	82.85714286	82.85714286	60	11.42857143	76.92307692	46.15384615
	6	13	12	4	11.5	4.5	11.5	74.28571429	68.57142857	22.85714286	65.71428571	34.61538462	88.46153846
	6	15	12	10	2	4	11	85.71428571	68.57142857	57.14285714	11.42857143	30.76923077	84.61538462
6		14.5	12.5	11.5	1	10	4	82.85714286	71.42857143	65.71428571	5.714285714	76.92307692	30.76923077
6		15.5	14.5	8.5	3	9	4	88.57142857	82.85714286	48.57142857	17.14285714	69.23076923	30.76923077
	5	12	15	3	9	5.5	8.5	68.57142857	85.71428571	17.14285714	51.42857143	42.30769231	65.38461538
6		15.5	15.5	11.5	1	10.5	6	88.57142857	88.57142857	65.71428571	5.714285714	80.76923077	46.15384615
6		14.5	15.5	9.5	3.5	12.5	4	82.85714286	88.57142857	54.28571429	20	96.15384615	30.76923077
	5	14.5	15	4.5	9	4	11	82.85714286	85.71428571	25.71428571	51.42857143	30.76923077	84.61538462
5		13	16	7	2	8	6	74.28571429	91.42857143	40	11.42857143	61.53846154	46.15384615
6		14.5	15	4.5	9	10.5	6.5	82.85714286	85.71428571	25.71428571	51.42857143	80.76923077	50
5		14.5	15	10	3	9.5	6	82.85714286	85.71428571	57.14285714	17.14285714	73.07692308	46.15384615
	6	14.5	15	8	3.5	4.5	12.5	82.85714286	85.71428571	45.71428571	20	34.61538462	96.15384615
5		14.5	15	10.5	3	9	6	82.85714286	85.71428571	60	17.14285714	69.23076923	46.15384615
6		13	12	10	5.5	10.5	5.5	74.28571429	68.57142857	57.14285714	31.42857143	80.76923077	42.30769231
	6	14.5	15.5	5	9.5	4.5	12	82.85714286	88.57142857	28.57142857	54.28571429	34.61538462	92.30769231
5		14.5	15	10	3.5	9	6	82.85714286	85.71428571	57.14285714	20	69.23076923	46.15384615
6		15.5	14.5	8	4.5	10	6	88.57142857	82.85714286	45.71428571	25.71428571	76.92307692	46.15384615
6		13	12	4	11.5	12.5	3.5	74.28571429	68.57142857	22.85714286	65.71428571	96.15384615	26.92307692
6		15	15	7	4.5	10.5	6.5	85.71428571	85.71428571	40	25.71428571	80.76923077	50
	6	13	10	11	2	3	10	74.28571429	57.14285714	62.85714286	11.42857143	23.07692308	76.92307692
2		12	13	6	3	5	4	68.57142857	74.28571429	34.28571429	17.14285714	38.46153846	30.76923077
6		14.5	14	10	4.5	10.5	6.5	82.85714286	80	57.14285714	25.71428571	80.76923077	50
	6	14.5	15.5	11	1	4.5	12	82.85714286	88.57142857	62.85714286	5.714285714	34.61538462	92.30769231
	6	15	16	2	8.5	7	10	85.71428571	91.42857143	11.42857143	48.57142857	53.84615385	76.92307692
6		14	13	10	5.5	12.5	4.5	80	74.28571429	57.14285714	31.42857143	96.15384615	34.61538462
6		15.5	13	7	7.5	10.5	6.5	88.57142857	74.28571429	40	42.85714286	80.76923077	50
6		14	13	11	1	10.5	5.5	80	74.28571429	62.85714286	5.714285714	80.76923077	42.30769231
	6	14.5	15.5	12	4.5	6.5	10	82.85714286	88.57142857	68.57142857	25.71428571	50	76.92307692
5		15.5	12	5	11.5	11	4	88.57142857	68.57142857	28.57142857	65.71428571	84.61538462	30.76923077
6		14.5	12	5	10.5	10.5	6.5	82.85714286	68.57142857	28.57142857	60	80.76923077	50
6		15	12	8	4	10	5	85.71428571	68.57142857	45.71428571	22.85714286	76.92307692	38.46153846
	6	14.5	12.5	12	1	4	10	82.85714286	71.42857143	68.57142857	5.714285714	30.76923077	76.92307692
	5	15.5	16.5	3	9.5	4.5	11	88.57142857	94.28571429	17.14285714	54.28571429	34.61538462	84.61538462
6		12.5	14.5	11	1	10	5	71.42857143	82.85714286	62.85714286	5.714285714	76.92307692	38.46153846
6		16	13	12	2	10.5	6.5	91.42857143	74.28571429	68.57142857	11.42857143	80.76923077	50
5		15.5	12	6	10	9.5	6	88.57142857	68.57142857	34.28571429	57.14285714	73.07692308	46.15384615
	6	14.5	12.5	12	1	4	10	82.85714286	71.42857143	68.57142857	5.714285714	30.76923077	76.92307692
6		15	12	10	4	10	5	85.71428571	68.57142857	57.14285714	22.85714286	76.92307692	38.46153846
6		14.5	15	10	3.5	12.5	4.5	82.85714286	85.71428571	57.14285714	20	96.15384615	34.61538462
	6	13	12	7	9	6	9	74.28571429	68.57142857	40	51.42857143	46.15384615	69.23076923
	5	15.5	16.5	7.5	4	6.5	9	88.57142857	94.28571429	42.85714286	22.85714286	50	69.23076923
6		15	17	7	8	9.5	5.5	85.71428571	97.14285714	40	45.71428571	73.07692308	42.30769231
5		14.5	15	8	3.5	9	6	82.85714286	85.71428571	45.71428571	20	69.23076923	46.15384615
6		14.5	14	8.5	4	10.5	6.5	82.85714286	80	48.57142857	22.85714286	80.76923077	50
	6	14.5	15.5	7	4	4	12	82.85714286	88.57142857	40	22.85714286	30.76923077	92.30769231
6		13	12	7	9	10.5	5.5	74.28571429	68.57142857	40	51.42857143	80.76923077	42.30769231
6		14.5	15	9	4	12.5	4	82.85714286	85.71428571	51.42857143	22.85714286	96.15384615	30.76923077
	5	16.5	16.5	9	1	4.5	11	94.28571429	94.28571429	51.42857143	5.714285714	34.61538462	84.61538462
	5	14.5	15	10	1	4	11	82.85714286	85.71428571	57.14285714	5.714285714	30.76923077	84.61538462
6		14.5	15	2.5	9	12.5	4.5	82.85714286	85.71428571	14.28571429	51.42857143	96.15384615	34.61538462
6		15.5	14.5	6	6	11	2	88.57142857	82.85714286	34.28571429	34.28571429	84.61538462	15.38461538
	6	14	14	7	3	6	10	80	80	40	17.14285714	46.15384615	76.92307692
5		14	15	10	5	9	4	80	85.71428571	57.14285714	28.57142857	69.23076923	30.76923077
6		14	13	4	9	10	6	80	74.28571429	22.85714286	51.42857143	76.92307692	46.15384615
6		14.5	15	7	4	10.5	6	82.85714286	85.71428571	40	22.85714286	80.76923077	46.15384615
	6	14.5	15	10	1	4.5	12.5	82.85714286	85.71428571	57.14285714	5.714285714	34.61538462	96.15384615
6		15.5	15.5	11.5	3	12.5	4	88.57142857	88.57142857	65.71428571	17.14285714	96.15384615	30.76923077
6		15	15	4.5	12	11.5	3.5	85.71428571	85.71428571	25.71428571	68.57142857	88.46153846	26.92307692
	6	14.5	15.5	4	9	4.5	12	82.85714286	88.57142857	22.85714286	51.42857143	34.61538462	92.30769231
							Avg	82.8	81.5	44.6	29.4	64.6	55.5

	PO-CO MAPPING TABLE CP-101												PO-CO ATTAINMENT TABLE CP-101								
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9		CO %		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
CO1	2	2	1	1	2	1	1	2	3		82.8	CO1	82.80	55.20	27.60	41.40	55.20	41.40	41.4	55.20	82.80
CO2	1	2	1	1	3	2	1	1	3		81.5	CO2	40.75	54.33	27.17	40.75	81.50	81.50	40.75	27.17	81.50
CO3	2	2	3	2	2	1	2	3	3		44.6	CO3	44.60	29.73	44.60	44.60	29.73	22.30	44.6	44.60	44.60
CO4	2	2	1	2	2	1	2	2	2		29.4	CO4	29.40	19.60	9.80	29.40	19.60	14.70	29.4	19.60	19.60
CO5	2	2	3	2	2	2	2	1	1		64.6	CO5	64.60	43.07	64.60	64.60	43.07	64.60	64.6	21.53	21.53
CO6	2	3	2	2	3	2	2	1	2		55.5	CO6	55.50	55.50	37.00	55.50	55.50	55.50	55.5	18.50	37.00
												AVG PO	52.94	42.91	35.13	46.04	47.43	46.67	46.04	31.10	47.84
												TARGET	60	60	60	60	60	60	60	60	60
												GAP	-7.06	-17.09	-24.87	-13.96	-12.57	-13.33	-13.96	-28.90	-12.16
													COMMENT/ACTION								
													1. PO-1 is attained maximum, Still all the PO attainments are below the target level.								
													2. More actions to be taken on PO-8 and PO-3 on the basis of CO enhancement								
				PSO-CO MAPPING TABLE CP-101									PSO-CO ATTAINMENT TABLE CP-101								
					PSO1	PSO2	PSO3	PSO4				CO % AVG		PSO1	PSO2	PSO3	PSO4				
				CO1	2	2	3	1				82.8	CO1	55.20	55.20	82.80	27.60				
				CO2	1	2	3	3				81.5	CO2	27.17	54.33	81.50	81.50				
				CO3	2	3	2	3				44.6	CO3	29.73	44.60	29.73	44.60				
				CO4	2	3	2	3				29.4	CO4	19.60	29.40	19.60	29.40				
				CO5	3	2	2	1				64.6	CO5	64.60	43.07	43.07	21.53				
				CO6	3	3	2	2				55.5	CO6	55.50	55.50	37.00	37.00				
				COMMENT/ACTION									AVG PSO	41.97	47.02	48.95	40.27				
				1. PSO-3 is attained maximum, however all the PSO attainments are below the target level.									TARGET	60	60	60	60				
				2. More actions to be taken on PSO-4 on the basis of CO enhancement									GAP	-18.03	-12.98	-11.05	-19.73				

102										
	Full Mark	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
	Question Num									**1**
		UNIT-1				**UNIT-2**				
		i	**ii**	**iii**	**iv**	**v**	**vi**	**vii**	**viii**	**ix**
Roll Number	**arks attain**	**CO1**	**CO1**	**CO1**	**CO1**	**CO2**	**CO2**	**CO2**	**CO2**	**CO3**
PC22MBA001	55	**1**	**1**	**0**	**1**	**1**	**0**	**0**	**0**	**0**
PC22MBA002	53	**1**	**1**	**0**	**0**	**0**	**1**	**0**	**0**	**1**
PC22MBA003	42	**1**	**1**	**0**	**1**	**0**	**1**	**0**	**0**	**1**
PC22MBA004	51	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
PC22MBA007	65	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
PC22MBA008	61	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
PC22MBA009	60	**1**	**1**	**1**	**1**	**1**	**0**	**1**	**1**	**1**
PC22MBA010	61	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
PC22MBA011	50	**1**	**0**	**1**	**1**	**0**	**1**	**0**	**1**	**0**
PC22MBA012	61	**1**	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**
PC22MBA013	60	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
PC22MBA014	52	**1**	**0**	**0**	**1**	**1**	**0**	**1**	**0**	**1**
PC22MBA015	62	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
PC22MBA016	59	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**
PC22MBA017	56	**1**	**1**	**0**	**0**	**1**	**1**	**0**	**1**	**1**
PC22MBA018	62	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
PC22MBA019	60	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
PC22MBA020	61	**1**	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**
PC22MBA021	55	**1**	**0**	**1**	**1**	**0**	**1**	**1**	**1**	**1**
PC22MBA022	56	**1**	**0**	**1**	**0**	**1**	**1**	**0**	**0**	**0**
PC22MBA023	60	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**1**
PC22MBA024	54	**1**	**0**	**1**	**1**	**1**	**1**	**0**	**0**	**1**
PC22MBA025	62	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
PC22MBA026	55	**0**	**0**	**1**	**1**	**1**	**0**	**1**	**0**	**1**
PC22MBA027	45	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**
PC22MBA028	54	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
PC22MBA029	55	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**0**	**0**
PC22MBA030	65	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
PC22MBA031	62	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
PC22MBA032	50	**1**	**1**	**0**	**1**	**0**	**1**	**0**	**1**	**0**
PC22MBA033	58	**1**	**0**	**1**	**1**	**1**	**1**	**0**	**1**	**1**
PC22MBA034	60	**1**	**0**	**1**	**1**	**1**	**1**	**0**	**1**	**1**
PC22MBA035	53	**1**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**0**
PC22MBA036	55	**1**	**0**	**0**	**1**	**1**	**1**	**0**	**0**	**0**
PC22MBA037	57	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
PC22MBA038	59	**1**	**0**	**1**	**1**	**1**	**1**	**0**	**0**	**0**
PC22MBA039	54	**1**	**0**	**1**	**0**	**1**	**1**	**0**	**1**	**0**
PC22MBA040	55	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**
PC22MBA041	56	**1**	**0**	**1**	**1**	**1**	**1**	**0**	**0**	**0**
PC22MBA042	35	**1**	**1**	**1**	**0**	**1**	**1**	**1**	**0**	**0**
PC22MBA043	40	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
PC22MBA044	60	**0**	**1**	**0**	**1**	**1**	**1**	**0**	**1**	**1**
PC22MBA045	50	**1**	**0**	**1**	**1**	**1**	**1**	**0**	**1**	**0**
PC22MBA047	61	**1**	**0**	**1**	**1**	**1**	**1**	**0**	**1**	**1**
PC22MBA048	53	**1**	**0**	**1**	**1**	**1**	**1**	**0**	**0**	**1**
PC22MBA049	58	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**1**	**1**
PC22MBA050	60	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**1**	**1**
PC22MBA051	61	**1**	**1**	**0**	**0**	**1**	**1**	**0**	**0**	**1**
PC22MBA052	47	**0**	**0**	**0**	**0**	**1**	**1**	**1**	**0**	**1**
PC22MBA053	50	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0**
PC22MBA054	38	**1**	**0**	**1**	**0**	**1**	**1**	**1**	**1**	**1**
PC22MBA055	61	**1**	**0**	**1**	**1**	**1**	**0**	**1**	**1**	**0**
PC22MBA056	58	**1**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**1**
PC22MBA057	57	**1**	**1**	**1**	**0**	**1**	**0**	**0**	**0**	**1**
PC22MBA058	59	**1**	**1**	**1**	**0**	**1**	**1**	**0**	**0**	**1**
PC22MBA059	60	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**0**	**1**
PC22MBA060	53	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**0**
PC22MBA061	61	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**
PC22MBA062	56	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**1**	**1**
PC22MBA063	61	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
PC22MBA064	45	**1**	**0**	**1**	**1**	**1**	**0**	**1**	**0**	**0**
PC22MBA065	32	**1**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**
PC22MBA066	33	**1**	**0**	**1**	**0**	**0**	**1**	**0**	**0**	**1**
PC22MBA067	35	**1**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**1**
PC22MBA068	54	**1**	**0**	**1**	**1**	**0**	**1**	**1**	**1**	**0**
PC22MBA069	52	**1**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**1**
PC22MBA070	55	**1**	**0**	**1**	**0**	**1**	**0**	**0**	**1**	**0**
PC22MBA071	33	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**

							7.5				
1	**1**	**1**	**1**	**1**	**1**	**1**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**

UNIT-3			**UNIT-4**				**Unit 1**				
x	**xi**	**xii**	**xiii**	**xiv**	**xv**	**xvi**	**i**	**ii**	**iii**	**iv**	**i**
CO3	**CO3**	**CO3**	**CO4**	**CO4**	**CO5**	**CO5**	**CO1**	**CO1**	**CO1**	**CO1**	**CO2**
0	**1**	**1**	**1**	**1**	1	0	2	2	2		2
1	**0**	**0**	**0**	**0**	0	0	2	2	2		2.5
0	**0**	**1**	**1**	**0**	0	0	2.5	2.5			1.5
0	**1**	**0**	**1**	**0**	0	1		2	2	2	2.5
1	**1**	**1**	**1**	**1**	1	1	2.5	2.5	2		2
1	**1**	**1**	**1**	**1**	0	1	2.5	2.5	2		2
1	**1**	**1**	**1**	**0**	1	1		2	2	2	2.5
1	**1**	**1**	**1**	**0**	1	1	2.5	2.5	2		
1	**1**	**0**	**1**	**0**	1	1	2	2	2		
1	**1**	**1**	**1**	**1**	1	1	2	2	2		2.5
1	**1**	**1**	**1**	**1**	1	1	1.5	1.5	2		
1	**1**	**1**	**1**	**0**	1	0	1.5	1.5		2	
1	**1**	**1**	**1**	**1**	1	1		2	2	2	1.5
1	**1**	**1**	**1**	**0**	1	1		2	2	2	2
1	**0**	**1**	**1**	**1**	1	1	2	2	2		1.5
1	**1**	**1**	**1**	**1**	1	1	2	2	2		2
1	**1**	**1**	**1**	**1**	1	1	1.5	1.5	2		2
1	**1**	**1**	**1**	**1**	1	1	2		2	2	
1	**1**	**1**	**1**	**0**	0	1	2		2	2	1.5
1	**1**	**1**	**1**	**1**	1	1	1.5	1.5	2		
1	**1**	**0**	**1**	**0**	1	0		2.5	2.5	2	
1	**1**	**1**	**1**	**1**	1	1	2		2	2	1.5
1	**1**	**1**	**1**	**1**	1	1	2	2		2	
1	**1**	**1**	**0**	**0**	0	1	2	2		2	
1	**1**	**0**	**1**	**1**	0	0	1.5	1.5	2		1.5
0	**1**	**0**	**1**	**0**	1	1	2	2		2	2
0	**1**	**1**	**1**	**0**	0	1	2	2		2	2
1	**1**	**1**	**1**	**1**	1	1	2.5	2.5	2		
1	**1**	**1**	**1**	**1**	1	1	2	2		2	2
0	**0**	**0**	**0**	**1**	1	1	1.5	1.5	2		1.5
1	**1**	**1**	**1**	**0**	1	1	2	2		2	
1	**1**	**1**	**1**	**0**	1	1	2	2		2	2
0	**1**	**1**	**1**	**1**	1	0	1.5	1.5	2		1.5
1	**1**	**0**	**1**	**1**	1	1	2	2		2	2
1	**1**	**1**	**1**	**1**	1	1	1.5	1.5	2		1.5
1	**1**	**1**	**1**	**1**	1	0	2	2		2	2
0	**0**	**1**	**1**	**0**	1	0	2	2		2	2
0	**1**	**1**	**0**	**0**	1	1	2	2		2	2
0	**1**	**1**	**1**	**0**	0	1	2.5	2.5	2		
1	**1**	**1**	**1**	**1**	0	1	2	1			1
1	**1**	**0**	**1**	**1**	1	1	2		2		2
1	**0**	**1**	**1**	**1**	1	1		2.5	2.5	2	
1	**0**	**0**	**0**	**0**	0	1	2	2		2	1.5
1	**1**	**1**	**1**	**0**	1	1	2	2		2	2.5
1	**1**	**1**	**1**	**0**	1	1	2	2		2	1.5
1	**1**	**1**	**1**	**0**	1	1	2	2		2	2
1	**1**	**1**	**1**	**1**	1	1	2.5	2.5	2	2	2
1	**1**	**1**	**1**	**1**	1	1		2.5	2.5	2	2.5
1	**0**	**0**	**0**	**0**	0	0	2	2		2	
0	**1**	**0**	**1**	**0**	1	1	2	2		2	
0	**0**	**1**	**0**	**1**	0	0	2	2			2
1	**1**	**1**	**1**	**1**	1	1	2		2	2	
1	**1**	**1**	**1**	**1**	1	1	2		2	2	
1	**1**	**1**	**1**	**1**	1	1	2		2	2	
1	**1**	**1**	**1**	**1**	1	0	2		2	2	
1	**1**	**1**	**1**	**0**	1	1	2		2	2	2
0	**0**	**0**	**0**	**0**	0	0	2		2	2	2.5
0	**1**	**1**	**0**	**1**	1	1	2		2	2	2
1	**1**	**1**	**1**	**1**	1	1	2		2	2	
1	**1**	**1**	**1**	**1**	1	1	2		2	2	
1	**1**	**0**	**1**	**0**	0	0	2		2	2	2
0	**0**	**0**	**0**	**0**	1	1		2	2		
1	**0**	**0**	**0**	**0**	1	1			2	2	
0	**1**	**0**	**0**	**0**	1	0		2		2	2
1	**1**	**0**	**0**	**1**	1	0	2		2	2	1.5
1	**1**	**1**	**1**	**1**	1	0		1.5	1.5	2	1.5
1	**0**	**0**	**1**	**0**	1	0	2		2	2	2
1	**1**	**0**	**1**	**0**	1	1		1.5	1.5	2	1.5

7.5			7.5				7.5			
2.5	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**
Q.N. 2										
Unit 2			**Unit 3**				**Unit 4**			
ii	**iii**	**iv**	**i**	**ii**	**iii**	**iv**	**i**	**ii**	**iii**	**iv**
CO2	**CO2**	**CO2**	**CO3**	**CO3**	**CO3**	**CO3**	**CO4**	**CO4**	**CO5**	**CO5**
2	2		2	2	2		2.5	2.5	2	
2.5	2		2.5	2.5	2		2	2		2
1.5		2	2	1.5	1.5		2	1.5	1.5	
2.5	2		2	2		2		2	2	2
2	2		2.5	2.5	2		2.5	2.5	2	
2	2		2	2	2			2.5	2.5	2
2.5	2		2	2	2		2	2		2
2	2	2	2	2	2.5		2	2	1.5	
2	2	2	2	2.5			2		2	1.5
2.5	2		2.5	2.5	2			2	2	2
2	2	2	2	2	2		2.5	2.5	2	
2	2	2	2	2	2			2	1.5	1.5
2	2			2.5	2.5	2	2		2	2.5
2	2			2.5	2.5	2	2	2		2
1.5		2		2	2	2		2	2	2
2	2			2	2	2	2	2		2
2	2		2	2	2		2	2	2	
2	2	2	2.5	2.5	2		2	2	2	
1.5		2	2	2		2	2	2		2
2	2	2	2	2	2		2	2		2
2.5	2.5	2		2	2	2	2	2		2
1.5		2	2	1.5	1.5		2	1.5	1.5	
2	2	2		2	2	2		2	2	2
2	2	2		2	2	2	2.5	2.5	2	
1.5		2	2		2		2		2	
2	2		2	1.5	1.5		2	1.5	1.5	
2	2		2	2	2			2.5	2.5	2
2.5	2.5	2		2	2	2	2.5	2.5	2	
2	2			2	2	2	2	2		2
1.5		2	2	2		2	2	2		2
2	2	2		2	2	2		2	2	2
2	2			2	2	2		2.5	2.5	2
1.5		2		2	2	2	2	2		2
2	2		2	2		2	2	2		2
1.5		2		2	1.5	1.5		2	2	2
2	2		2.5	2.5	2		2.5	2.5	2	
2	2		2	2	2		2.5	2.5	2	
2	2		2	2	2			2	1.5	1.5
2.5	2.5	2		2	2	2	2	2		2
2			1		2		2		2	
2					2	2	1		2	
2.5	2.5	2		2	2	2	2.5	2.5	2	
1.5		2	2	2		2		2	1.5	1.5
2.5	2			2.5	2.5	2	2	2		2
1.5		2		2	1.5	1.5	2	1.5	1.5	
2	2			2	2	2	2	2		2
2	2		2	2	2			2	2	2
2.5	2		2	2	2			7	2.5	2.5	2
2	2	2	2		2	1	2	1.5	1.5	
2	2	2		2	2	2	2	2		2
2			1		2		1		2	
2	2	2		2.5	2.5	2	2.5	2.5	2	
2	2	2	2.5	2.5	2		2	2		2
2	2	2	2.5	2.5	2		2	2		2
2	2	2	2	2		2	2	2.5	2.5	
2	2			2.5	2.5	2		2.5	2.5	2
2.5	2			2	2	2		2	2	2
2	2			2.5	2.5	2	2.5	2.5	2	
2	2	2	2	1.5	1.5			2	1.5	1.5
2	2	2	2	2	2		2	2		2
2				2	1.5	1.5	2	1.5	1.5	
2		2	2		2		1	2		
	2	2	1		2			2	1	
1			2	1.5	1.5		2	1		
1.5		2		2	2	2	2	2		2
1.5		2		2	2	2	2	2	2	
2	2			2.5	2.5	2	2.5	2.5	2	
1.5		2		2	1.5	1.5	2	1.5	1.5	

6		**6**		**6**		**6**				
Q.N. 3										
UNIT-1		**UNIT-2**		**UNIT-3**		**UNIT-4**				
i	**ii**	**i**	**ii**	**i**	**ii**	**i**	**ii**			
CO1	**CO1**	**CO2**	**CO2**	**CO3**	**CO3**	**CO4**	**CO5**	**CO1**	**CO2**	**CO3**
5		6		5		5		14	13	13
	6		6	5			5	14	14	14
	3	4		4			4	11	10	11
5		6			5	5		13	13	12
5			6		6	5		16	16	17
5		6		5			5	15	16	15
	6	5		5		5		16	15	15
6.5			5.5		5	4		17.5	15.5	15.5
5		5			4		4	14	13	10.5
	5	5			5	5		14	16	16
4		6		5		5		13	16	15
5			6	5		4		12	14	15
6			5		5		6	15	14.5	16
	6	5		5			6	14	14	16
	5	6		5			5	13	14	14
	5	5		6		6		15	15	16
	6		5		5	5		15	15	15
5			6	5			5	14	16	16
5		5			5	5		14	13	15
5		6		6		5		12	14	15
6			6	5			5	17	15	14
5			5	5		5		14	12	14
	5		5		6	6		15	15	16
	5	6			5	5		13	14	15
4		4			4	3		13	13	10
5		5		5			5	14	15	12
5			5	5		5		14	14	13
5			6	6		5		16	17	16
5		5			6		6	15	15	16
	5	5			5		5	13	12	11
	5		5	5			6	14	14	15
	5	5		6		6		14	14	16
	5	5		5		5		12	14	13
	5		5		5	6		13	13	13
5			5		5		5	14	14	14
5		5			5		7	14	13	15
	5	5			5	6		13	14	12
5			5		5	5		15	15	13
5		5		5		6		15	14	13
3		3		2			2	9	9	8
	2		3	2			3	10	11	9
5			6		5		5	14	16	14
5			5	5			5	14	13	12
6		6		5		5		15	16	16
5		5			5	5		14	12	14
	5	5			5	5		15	14	15
	5	5		6		6		18	13	16
	6		6	5			5	15	15	15
	5		5	5			5	11	14	12
5		5			5		5	11	13	12
4		4			4	3		10	12	9
	6	6			5	5		15	15	15
6			6		5	5		15	12	16
5		5		5			5	14	12	16
	5	5		6			6	14	13	16
5			5		6		5	14	14	17
6			6	5			5	16	15	11
5		5			6		6	15	15	15
	5	5		5			5	15	13	14
5		6		5		5		15	16	15
4			4	5		4		13	10	12
3			3	3		3		9	8	7
	3		3		3	3		9	8	8
	3	4		3			4	9	8	10
	6	5		5			5	15	13	13
5		5		5		5		12	11	15
6		6		5		5		14	14	13
								8	9	8

CO4	**CO5**	**Percentage CO1**	**Percentage CO2**	**Percentage CO3**	**Percentage CO4**	**Percentage CO5**
12	3	80.00	74.29	74.29	92.31	23.08
4	7	80.00	80.00	80.00	30.77	53.85
4.5	5.5	62.86	57.14	62.86	34.62	42.31
8	5	74.29	74.29	68.57	61.54	38.46
12	4	91.43	91.43	97.14	92.31	30.77
4.5	10.5	85.71	91.43	85.71	34.62	80.77
10	4	91.43	85.71	85.71	76.92	30.77
9	3.5	100.00	88.57	88.57	69.23	26.92
3	9.5	80.00	74.29	60.00	23.08	73.08
9	6	80.00	91.43	91.43	69.23	46.15
12	4	74.29	91.43	85.71	92.31	30.77
7	4	68.57	80.00	85.71	53.85	30.77
4	12.5	85.71	82.86	91.43	30.77	96.15
5	10	80.00	80.00	91.43	38.46	76.92
4	11	74.29	80.00	80.00	30.77	84.62
12	4	85.71	85.71	91.43	92.31	30.77
11	4	85.71	85.71	85.71	84.62	30.77
6	9	80.00	91.43	91.43	46.15	69.23
10	3	80.00	74.29	85.71	76.92	23.08
11	4	68.57	80.00	85.71	84.62	30.77
5	8	97.14	85.71	80.00	38.46	61.54
10.5	3.5	80.00	68.57	80.00	80.77	26.92
10	6	85.71	85.71	91.43	76.92	46.15
10	3	74.29	80.00	85.71	76.92	23.08
7	2	74.29	74.29	57.14	53.85	15.38
4.5	8.5	80.00	85.71	68.57	34.62	65.38
8.5	5.5	80.00	80.00	74.29	65.38	42.31
12	4	91.43	97.14	91.43	92.31	30.77
6	10	85.71	85.71	91.43	46.15	76.92
5	9	74.29	68.57	62.86	38.46	69.23
3	12	80.00	80.00	85.71	23.08	92.31
9.5	6.5	80.00	80.00	91.43	73.08	50.00
11	3	68.57	80.00	74.29	84.62	23.08
12	4	74.29	74.29	74.29	92.31	30.77
4	11	80.00	80.00	80.00	30.77	84.62
7	10	80.00	74.29	85.71	53.85	76.92
12	3	74.29	80.00	68.57	92.31	23.08
7	5	85.71	85.71	74.29	53.85	38.46
11	3	85.71	80.00	74.29	84.62	23.08
4	5	51.43	51.43	45.71	30.77	38.46
3	7	57.14	62.86	51.43	23.08	53.85
7	9	80.00	91.43	80.00	53.85	69.23
2	9	80.00	74.29	68.57	15.38	69.23
10	4	85.71	91.43	91.43	76.92	30.77
9.5	3.5	80.00	68.57	80.00	73.08	26.92
10	4	85.71	80.00	85.71	76.92	30.77
10	6	102.86	74.29	91.43	76.92	46.15
11.5	11.5	85.71	85.71	85.71	88.46	88.46
3.5	6.5	62.86	80.00	68.57	26.92	50.00
5	9	62.86	74.29	68.57	38.46	69.23
5	2	57.14	68.57	51.43	38.46	15.38
12	4	85.71	85.71	85.71	92.31	30.77
11	4	85.71	68.57	91.43	84.62	30.77
6	9	80.00	68.57	91.43	46.15	69.23
6.5	9.5	80.00	74.29	91.43	50.00	73.08
3.5	11.5	80.00	80.00	97.14	26.92	88.46
2	9	91.43	85.71	62.86	15.38	69.23
6	10	85.71	85.71	85.71	46.15	76.92
4	10	85.71	74.29	80.00	30.77	76.92
11	4	85.71	91.43	85.71	84.62	30.77
8.5	1.5	74.29	57.14	68.57	65.38	11.54
6	2	51.43	45.71	40.00	46.15	15.38
5	3	51.43	45.71	45.71	38.46	23.08
3	5	51.43	45.71	57.14	23.08	38.46
5	8	85.71	74.29	74.29	38.46	61.54
11	3	68.57	62.86	85.71	84.62	23.08
11	3	80.00	80.00	74.29	84.62	23.08
4.5	3.5	45.71	51.43	45.71	34.62	26.92

	PO-CO MAPPING TABLE CP-102									
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	
CO1	3	2	1	2	2	2	2	1	2	
CO2	1	2	3	2	1	2	2	1	3	
CO3	2	3	3	1	2	2	1	2	3	
CO4	2	2	1	2	2	2	1	2	2	
CO5	2	3	3	1	1	1	2	1	3	
			PSO-CO MAPPING TABLE CP-102							
				PSO1	PSO2	PSO3	PSO4			
			CO1	2	2	2	2			
			CO2	2	1	1	2			
			CO3	2	3	1	2			
			CO4	2	2	1	2			
			CO5	3	2	2	1			
			COMMENT/ACTION							
			1. Only PSO-4 is attained and all other PSO attainments are below the target level.							
			2. More actions to be taken on PSO-4 on the basis of CO enhancement.							

		PO-CO ATTAINMENT TABLE CP-102								
CO % AVG		**PO1**	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**
77.94	**CO1**	**77.94**	**51.96**	**25.98**	**77.94**	**77.94**	**77.94**	**77.94**	**38.97**	**51.96**
77.14	**CO2**	**25.71**	**51.43**	**77.14**	**77.14**	**38.57**	**77.14**	**77.14**	**38.57**	**77.14**
77.82	**CO3**	**51.88**	**77.82**	**77.82**	**38.91**	**77.82**	**77.82**	**38.91**	**77.82**	**77.82**
57.64	**CO4**	**38.43**	**38.43**	**19.21**	**57.64**	**57.64**	**57.64**	**28.82**	**57.64**	**38.43**
47.17	**CO5**	**31.45**	**47.17**	**47.17**	**23.59**	**23.59**	**23.59**	**47.17**	**23.59**	**47.17**
	AVG PO	45.08	53.36	49.46	55.04	55.11	62.83	54.00	47.32	58.50
	TARGET	60	60	60	60	60	60	60	60	60
	GAP	-14.92	-6.64	-10.54	-4.96	-4.89	2.82	-6.00	-12.68	-1.50
		COMMENT/ACTION								
		1. Only PO-6 is attained and all other PO attainments are below the target level.								
		2. More actions to be taken on PO-1 on the basis of CO enhancement.								
	PSO-CO ATTAINMENT TABLE CP-102									
CO % AVG		**PSO1**	**PSO2**	**PSO3**	**PSO4**					
77.94	**CO1**	**51.96**	**51.96**	**77.94**	**77.94**					
77.14	**CO2**	**51.43**	**25.71**	**38.57**	**77.14**					
77.82	**CO3**	**51.88**	**77.82**	**38.91**	**77.82**					
57.64	**CO4**	**38.43**	**38.43**	**28.82**	**57.64**					
47.17	**CO5**	**47.17**	**31.45**	**47.17**	**23.59**					
	AVG PSO	48.17	45.07	46.28	62.83					
	TARGET	60	60	60	60					
	GAP	-11.83	-14.93	-13.72	2.82					

103	estion Num	Q.N.1																			
		UNIT-1				UNIT-2				UNIT-3				UNIT-4				UNIT - 1			
	Full Mark	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7.5			
																		2.5	2.5	2.5	2.5
		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii	xiii	xiv	xv	xvi	i	ii	iii	iv
Roll Number	arks attain	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6	CO1	CO1	CO1	CO1
PC22 MBA-001	57	1	1	1	1	1	1	1	1	1	0	1	1	1	0	0	1	2	2	2	
PC22 MBA-002	56	1	1	0	0	1	1	0	0	0	0	0	1	0	1	1	1	2	2	2	
PC22 MBA-003	53	1	1	0	0	1	1	1	0	0	0	0	0	0	1	1	1	2	2	2	
PC22 MBA-004	56	1	1	0	0	1	1	1	0	0	0	0	0	0	1	1	1	2.5	2.5	2	
PC22 MBA-007	57	1	1	1	0	1	0	0	1	1	0	0	0	1	1	0	1		2	2	2
PC22 MBA-008	60	1	1	1	1	1	1	1	0	1	1	0	0	1	1	0	1	2.5	2	2	
PC22 MBA-009	61	1	1	0	1	1	1	1	1	0	1	1	0	1	1	1	0	2.5	2.5	2	
PC22 MBA-010	58	1	1	0	1	1	1	1	1	0	1	0	0	1	1	1	0	2.5	2.5	2	
PC22 MBA-011	58	1	1	0	1	1	1	1	1	0	1	1	0	1	1	1	0		2.5	2.5	2
PC22 MBA-012	60	1	1	0	1	1	1	1	0	0	1	1	0	1	1	1	0		2.5	2.5	2
PC22 MBA-013	52	1	1	0	1	1	1	0	0	0	1	1	0	1	1	1	0	2	2	1	
PC22 MBA-014	61	1	1	1	0	1	1	1	0	1	1	1	0	1	1	1	1	2	2	1	
PC22 MBA-015	58	1	1	1	0	1	1	1	1	1	0	1	1	0	0	0	1		2	2	1
PC22 MBA-016	52	0	0	0	0	1	1	0	0	0	1	1	1	0	0	0	1	2	2	2	
PC22 MBA-017	56	1	1	0	0	1	1	0	0	1	0	0	0	0	1	1	1	2	2	2	
PC22 MBA-018	53	1	1	0	0	1	1	0	0	0	0	0	0	0	0	1	1		2	2	1
PC22 MBA-019	57	1	1	1	0	1	0	0	1	0	0	1	0	1	1	0	1	2	2	2	
PC22 MBA-020	58	1	1	1	0	1	1	1	1	1	0	1	1	0	0	0	1		2	2	1
PC22 MBA-021	56	1	1	0	0	1	1	0	0	0	0	0	0	0	1	1	1		2.5	2.5	2
PC22 MBA-022	59	1	1	0	1	1	1	1	1	0	1	1	0	1	1	1	0		2.5	2.5	2
PC22 MBA-023	56	1	1	0	0	1	1	0	0	1	0	0	0	0	1	1	1		2	2	2
PC22 MBA-024	57	1	1	1	0	1	0	0	1	1	0	0	0	1	1	0	1		2	2	2
PC22 MBA-025	61	1	1	0	1	1	1	1	1	0	1	1	0	1	1	1	0	2.5	2.5	2	
PC22 MBA-026	51	1	0	0	0	1	0	0	0	0	1	1	0	1	1	0	1		2	2	2
PC22 MBA-027	52	0	0	0	0	1	1	0	0	0	1	1	1	0	0	0	1	2	2	2	
PC22 MBA-028	51	1	0	0	0	1	0	0	0	0	1	1	0	1	1	0	1	2	2	2	
PC22 MBA-029	52	1	1	0	0	1	0	0	0	0	1	1	0	1	1	0	1	2	2	2	
PC22 MBA-030	57	1	1	1	0	1	0	0	1	0	0	1	0	1	1	0	1		2	2	2
PC22 MBA-031	58	1	1	1	0	1	1	1	1	1	0	1	1	0	0	0	1		2	2	1
PC22 MBA-032	41	1	1	0	0	1	1	0	0	1	0	0	0	1	0	0	1		2	2	1
PC22 MBA-033	61	1	1	0	1	1	1	1	1	0	1	1	0	1	1	1	0	2.5	2.5	2	
PC22 MBA-034	62	1	1	1	1	1	1	1	1	0	1	1	0	1	1	1	0	2.5	2.5	2	
PC22 MBA-035	58	1	1	1	0	1	1	1	1	1	0	1	1	0	0	0	1		2	2	1
PC22 MBA-036	57	1	1	1	0	1	0	0	1	1	0	0	0	1	1	0	1		2	2	2
PC22 MBA-037	53	1	1	1	1	1	1	0	0	1	0	0	0	0	0	0	0	2	2	2	
PC22 MBA-038	61	1	1	0	1	1	1	1	1	0	1	1	0	1	1	1	0	2.5	2.5	2	
PC22 MBA-039	57	1	1	1	0	1	0	0	1	1	0	0	0	1	1	0	1		2	2	2
PC22 MBA-040	51	1	0	0	0	1	0	0	0	0	1	1	0	1	1	0	1	2	2	2	
PC22 MBA-041	53	1	1	0	0	1	1	0	0	0	0	0	0	0	0	1	1	2	2	1	
PC22 MBA-042	34	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	2	2	1	
PC22 MBA-043	54	1	1	1	1	1	1	1	0	1	0	0	0	0	0	0	0	2	2	2	
PC22 MBA-044	55	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	2	2	2	
PC22 MBA-045	56	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	2	2	2	
PC22 MBA-047	60	1	1	1	1	1	1	1	0	1	1	0	0	1	1	0	1	2.5	2	2	
PC22 MBA-048	50	1	0	0	0	0	0	0	0	0	1	1	0	1	1	0	0	6	2	2	2
PC22 MBA-049	52	0	0	0	0	1	1	0	0	0	1	1	1	0	0	0	1		2	2	2
PC22 MBA-050	57	1	1	1	0	1	0	0	1	1	0	0	0	1	1	0	1	2	2	2	
PC22 MBA-051	60	1	1	1	1	1	1	1	0	1	1	0	0	1	1	0	1	2.5	2	2	
PC22 MBA-052	53	1	1	1	1	1	1	0	0	1	0	0	0	0	0	0	0	2	2	2	
PC22 MBA-053	56	1	1	0	0	1	1	0	0	1	0	0	0	0	1	1	1		2	2	2
PC22 MBA-054	57	1	1	1	0	1	0	0	1	0	0	1	0	1	1	0	1		2	2	2
PC22 MBA-055	55	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0		2	2	2
PC22 MBA-056	56	1	1	0	0	1	1	0	0	0	0	0	0	0	1	1	1		2.5	2.5	2
PC22 MBA-057	53	1	1	0	0	1	1	0	0	0	0	0	0	0	1	1	1	2	2	2	
PC22 MBA-058	57	1	1	1	0	1	0	0	1	0	0	1	0	1	1	1	1	2	2	2	
PC22 MBA-059	58	1	1	1	0	1	1	1	1	1	0	1	1	0	0	0	1	2	2	1	
PC22 MBA-060	54	1	1	1	1	1	1	1	0	1	0	0	0	0	0	0	0	2	2	2	
PC22 MBA-061	58	1	1	1	0	1	1	1	1	1	0	1	1	0	0	0	1		2	2	1
PC22 MBA-062	61	1	1	0	1	1	1	1	1	0	1	1	0	1	1	1	0		2.5	2.5	2
PC22 MBA-063	59	1	1	0	1	1	1	1	1	0	1	1	0	1	1	1	0		2.5	2.5	2
PC22 MBA-064	58	1	1	1	0	1	1	1	1	1	0	1	1	0	0	0	1		2	2	1
PC22 MBA-065	40	1	0	0	0	1	0	0	0	0	0	0	1	1	1	1	1		2	2	1
PC22 MBA-066	54	1	1	1	1	1	1	1	0	1	0	0	0	0	0	0	0		2	2	2
PC22 MBA-067	45	1	0	1	1	0	1	0	1	0	1	1	0	0	1	0	0	2	2	1	
PC22 MBA-068	52	1	0	1	1	1	1	1	0	0	0	0	0	1	1	0	0	2	2	2	
PC22 MBA-069	52	1	0	1	1	1	1	1	0	0	0	0	0	1	1	0	0	2	2	2	
PC22 MBA-070	58	1	1	1	0	1	1	1	1	1	0	1	1	0	0	0	1	2	2	1	
PC22 MBA-071	45	1	0	1	0	1	1	0	1	1	1	1	1	1	0	0	0	2	2	1	

Q.N. 2												Q.N.3							
UNIT-2				UNIT-3				UNIT-4				UNIT-1		UNIT-2		UNIT-3		UNIT-4	
7.5				**7.5**				**7.5**				**6**	**6**	**6**	**6**	**6**	**6**	**6**	**6**
2.5	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**								
i	**ii**	**iii**	**iv**	**i**	**ii**	**iii**	**iv**	**i**	**ii**	**iii**	**iv**	**I**	**II**	**I**	**II**	**I**	**II**	**I**	**II**
CO2	CO2	C02	CO2	**CO3**	**CO3**	CO4	CO4	CO5	CO5	CO6	CO6	CO1	CO1	CO2	CO2	CO3	CO4	CO5	CO6
2	2	2		2	2	2			2.5	2.5	2	5		5		5			5
2.5	2.5	2		2.5	2.5	2		2	2	2			5	5			6	6	
2	2	2		2	2	2			2.5	2.5	2	5			5	5			6
2.5	2.5	2		2.5	2.5	2			2	2	2		5	5		6			6
	2	2	2	2.5	2.5	2			2.5	2.5	2		5		5	6		6	
	2.5	2	2	2.5	2	2		2.5	2.5	2		5		5			6	6	
2.5	2.5	2		2.5	2.5	2			2	2	2		6	5		5			6
	2	2	2		2	2	2		2	2	2	6		5			5		6
2.5	2.5	2		2.5	2.5	2		2		2	1.5	5			5	5			6
2.5	2.5	2			2.5	2.5	2	2	2	2		6			5	5		6	
2	2	1			2	2	2	2	2	2		5		5			5	5	
2.5	2.5	2			2.5	2.5	2	2.5		2.5	2		5	6		5			6
2	2	2			2.5	2.5	2	2.5	2.5	2			6		6	5			5
2	2	2		2	2	2		2	2	2		6		6			5	5	
					2.5	2.5	2	2	2	2		6			5	6		5	
2	2	2		2.5	2.5	2			2.5	2.5	2	5		5		5		6	
2	2	2		2.5	2.5	2			2.5	2.5	2		5	5			6		6
	2	2	2	2.5	2.5	2			2.5	2.5	2	6			6	5			5
2.5	2.5	2			2.5	2.5	2		2	2	2	5		5		6			6
2.5	2.5	2			2.5	2.5	2	2		2		5		6			5		5.5
2.5	2.5	2			2.5	2.5	2		2	2	2		6		5	6		5	
	2	2	2	2.5	2.5	2		2.5	2.5	2			5		5	6		6	
2.5	2.5	2		2.5	2.5	2		2	2	2		6		5			5	6	
	2	2	2		2.5	2.5	2		2	2		5		6		5		6	
2	2	2		2	2	2		2	2	2		6			6	5		5	
2	2	2		2.5	2.5	2			2		2		5	6		5			6
2	2	2		2.5	2.5	2			2	2		5		6			5		6
2	2	2			2.5	2.5	2	2.5	2.5	2		5			5	6		6	
2	2	2			2.5	2.5	2		2.5	2.5	2		6	6		5		5	
5				2		2			2		2	4			4	4		4	
2.5	2.5	2			2.5	2.5	2		2	2	2	6		5			5	6	
2.5	2.5	2			2.5	2.5	2		2	2	2	6		5		5			6
2	2	2		2.5	2.5	2			2.5	2.5	2		6		6	5			5
2	2	2		2.5	2.5	2			2.5	2.5	2		5	5			6		6
2.5	2.5	2		2.5	2.5	2		2	2	1		5		5			6	5	
2.5	2.5	2		2.5	2.5	2		2	2	2			6	5		5		6	
	2	2	2	2.5	2	2		2.5	2.5	2		5			5	6			6
	2	2	2	2.5	2.5	2		2		2		5		6		5		6	
	2	2	2	2	2	2			2	2	2	6		6			5	5	
2	2	2		2.5	2.5	2		2.5	2.5	2		5			5	6		6	
2	2	2		2.5	2	2		2.5	2.5	2		5		5		6		6	
	2.5	2.5	2	2.5	2.5	2		2	2	1		5		5			6	5	
	2.5	2.5	2	2.5	2.5	2			2	2	2		6	5		6			5
2	2	2		2.5	2.5	2			2.5	2.5	2	5			5	6			6
	2.5	2.5	2	2.5	2.5	2		2	2	1		5		5			6		5
	2.5	2.5	2		2.5	2.5	2	2	2	2			5	5			6	6	
2	2	2			2	2	2	2.5	2.5	2		5			5		5	6	
	2	2	2		2.5	2.5	2	2.5	2.5	2		5		5		6		6	
	2	2	2		2.5	2.5	2	2.5	2.5	2		6			6	5			5
	2.5	2.5	2		2.5	2.5	2	2	2	1		5		5		6			5
	2	2	2	2.5	2.5	2			2.5	2.5	2		5	6			5	6	
2.5	2.5	2		2.5	2.5	2		2	2	2			6	5			5		6
2.5	2.5	2			2.5	2.5	2	2			2	5			6	5		5.5	
2	2	2			2.5	2.5	2		2.5	2.5	2	6		6		5		5	
2	2	1		2	2	1		2		1			4	6			3	2	
2.5	2.5	2		2.5	2.5	2			2	2	1	5			5	6			5
2	2	1		2	2	1			2	2	1	5		6			3	3	
2	2	2			2	2	2	2	2	2			5	5		5			5
2	2	2			2	2	2	2	2	2			5	5		5		5	
2	2	2		2.5	2.5	2		2.5	2.5	2		6			6		5	5	
	2	2	1	2	2	1		2	2	1		5		4			3	3	

CO1	CO2	CO3	CO4	CO5	CO6	Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Percentage CO5	Percentage CO6
15	15	10	4	3.5	10.5	85.71428571	85.71428571	76.92307692	30.76923077	26.92307692	80.76923077
13	14	5	9	11	4	74.28571429	80	38.46153846	69.23076923	84.61538462	30.76923077
13	14	9	2	3.5	12.5	74.28571429	80	69.23076923	15.38461538	26.92307692	96.15384615
14	15	11	2	3	12	80	85.71428571	84.61538462	15.38461538	23.07692308	92.30769231
14	13	12	2	10.5	5.5	80	74.28571429	92.30769231	15.38461538	80.76923077	42.30769231
15.5	14.5	6.5	8	13	3	88.57142857	82.85714286	50	61.53846154	100	23.07692308
16	16	11	3	4	11	91.42857143	91.42857143	84.61538462	23.07692308	30.76923077	84.61538462
16	15	3	9	4	11	91.42857143	85.71428571	23.07692308	69.23076923	30.76923077	84.61538462
15	16	11	3	4	10.5	85.71428571	91.42857143	84.61538462	23.07692308	30.76923077	80.76923077
16	15	8.5	5.5	12	3	91.42857143	85.71428571	65.38461538	42.30769231	92.30769231	23.07692308
13	12	3	10	11	3	74.28571429	68.57142857	23.07692308	76.92307692	84.61538462	23.07692308
13	16	9.5	5.5	4.5	12.5	74.28571429	91.42857143	73.07692308	42.30769231	34.61538462	96.15384615
14	16	8.5	6.5	5	8	80	91.42857143	65.38461538	50	38.46153846	61.53846154
12	14	5	9	9	3	68.57142857	80	38.46153846	69.23076923	69.23076923	23.07692308
14	7	9.5	4.5	10	4	80	40	73.07692308	34.61538462	76.92307692	30.76923077
12	13	10	2	8.5	6.5	68.57142857	74.28571429	76.92307692	15.38461538	65.38461538	50
14	13	5	9	4.5	11.5	80	74.28571429	38.46153846	69.23076923	34.61538462	88.46153846
14	16	11	4	2.5	10.5	80	91.42857143	84.61538462	30.76923077	19.23076923	80.76923077
14	14	8.5	4.5	3	12	80	80	65.38461538	34.61538462	23.07692308	92.30769231
15	17	3.5	10.5	4	8.5	85.71428571	97.14285714	26.92307692	80.76923077	30.76923077	65.38461538
14	14	9.5	4.5	8	6	80	80	73.07692308	34.61538462	61.53846154	46.15384615
14	13	12	2	13	3	80	74.28571429	92.30769231	15.38461538	100	23.07692308
16	16	6	8	12	3	91.42857143	91.42857143	46.15384615	61.53846154	92.30769231	23.07692308
12	13	8.5	5.5	10	3	68.57142857	74.28571429	65.38461538	42.30769231	76.92307692	23.07692308
12	14	10	4	9	3	68.57142857	80	76.92307692	30.76923077	69.23076923	23.07692308
12	13	11	3	4	9	68.57142857	74.28571429	84.61538462	23.07692308	30.76923077	69.23076923
13	13	6	8	4	9	74.28571429	74.28571429	46.15384615	61.53846154	30.76923077	69.23076923
14	13	8.5	5.5	13	3	80	74.28571429	65.38461538	42.30769231	100	23.07692308
14	16	8.5	6.5	7.5	5.5	80	91.42857143	65.38461538	50	57.69230769	42.30769231
11	11	7	2	7	3	62.85714286	62.85714286	53.84615385	15.38461538	53.84615385	23.07692308
16	16	3.5	10.5	10	5	91.42857143	91.42857143	26.92307692	80.76923077	76.92307692	38.46153846
17	16	8.5	5.5	4	11	97.14285714	91.42857143	65.38461538	42.30769231	30.76923077	84.61538462
14	16	11	4	2.5	10.5	80	91.42857143	84.61538462	30.76923077	19.23076923	80.76923077
14	13	12	2	4.5	11.5	80	74.28571429	92.30769231	15.38461538	34.61538462	88.46153846
15	14	6	8	9	1	85.71428571	80	46.15384615	61.53846154	69.23076923	7.692307692
16	16	11	3	12	3	91.42857143	91.42857143	84.61538462	23.07692308	92.30769231	23.07692308
14	13	9.5	4.5	10.5	5.5	80	74.28571429	73.07692308	34.61538462	80.76923077	42.30769231
12	13	3.5	10.5	4	9	68.57142857	74.28571429	26.92307692	80.76923077	30.76923077	69.23076923
12	13	7.5	4.5	2.5	12.5	68.57142857	74.28571429	57.69230769	34.61538462	19.23076923	96.15384615
11	9	6	2	4	2	62.85714286	51.42857143	46.15384615	15.38461538	30.76923077	15.38461538
15	15	3.5	10.5	7	3	85.71428571	85.71428571	26.92307692	80.76923077	53.84615385	23.07692308
15	16	3.5	10.5	7	3	85.71428571	91.42857143	26.92307692	80.76923077	53.84615385	23.07692308
15	16	10.5	4.5	2	8	85.71428571	91.42857143	80.76923077	34.61538462	15.38461538	61.53846154
15.5	14	12.5	2	7	9	88.57142857	80	96.15384615	15.38461538	53.84615385	69.23076923
18	12	11	3	10	2	102.8571429	68.57142857	84.61538462	23.07692308	76.92307692	15.38461538
12	14	5	9	7	5	68.57142857	80	38.46153846	69.23076923	53.84615385	38.46153846
14	13	12	2	13	3	80	74.28571429	92.30769231	15.38461538	100	23.07692308
15.5	14	12.5	2	13	3	88.57142857	80	96.15384615	15.38461538	100	23.07692308
15	14	6	8	9	1	85.71428571	80	46.15384615	61.53846154	69.23076923	7.692307692
14	14	12	2	3	11	80	80	92.30769231	15.38461538	23.07692308	84.61538462
14	13	11	3	4.5	11.5	80	74.28571429	84.61538462	23.07692308	34.61538462	88.46153846
15	16	6	8	4	6	85.71428571	91.42857143	46.15384615	61.53846154	30.76923077	46.15384615
14	14	2.5	10.5	11	4	80	80	19.23076923	80.76923077	84.61538462	30.76923077
13	13	2	9	12	4	74.28571429	74.28571429	15.38461538	69.23076923	92.30769231	30.76923077
14	13	8.5	5.5	13	4	80	74.28571429	65.38461538	42.30769231	100	30.76923077
14	16	8.5	6.5	5	8	80	91.42857143	65.38461538	50	38.46153846	61.53846154
15	15	9.5	4.5	4	6	85.71428571	85.71428571	73.07692308	34.61538462	30.76923077	46.15384615
14	16	6	9	2.5	10.5	80	91.42857143	46.15384615	69.23076923	19.23076923	80.76923077
16	16	6	8	6	9	91.42857143	91.42857143	46.15384615	61.53846154	46.15384615	69.23076923
15	17	8.5	5.5	9.5	3	85.71428571	97.14285714	65.38461538	42.30769231	73.07692308	23.07692308
14	16	8.5	6.5	7.5	5.5	80	91.42857143	65.38461538	50	57.69230769	42.30769231
10	12	4	5	6	3	57.14285714	68.57142857	30.76923077	38.46153846	46.15384615	23.07692308
15	15	12	2	2	8	85.71428571	85.71428571	92.30769231	15.38461538	15.38461538	61.53846154
13	13	5	5	6	3	74.28571429	74.28571429	38.46153846	38.46153846	46.15384615	23.07692308
14	14	7	4	6	7	80	80	53.84615385	30.76923077	46.15384615	53.84615385
14	14	7	4	11	2	80	80	53.84615385	30.76923077	84.61538462	15.38461538
14	16	6	9	10	3	80	91.42857143	46.15384615	69.23076923	76.92307692	23.07692308
12	12	6	6	8	1	68.57142857	68.57142857	46.15384615	46.15384615	61.53846154	7.692307692
					Avg	80.21	80.97	60.92	43.10	55.09	48.36

	PO-CO MAPPING TABLE CP-103								
	PO1	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**
CO1	**3**	**2**	**2**	**1**	**2**	**2**	**1**	**1**	**2**
CO2	**2**	**1**	**2**	**1**	**2**	**2**	**1**	**1**	**2**
CO3	**2**	**2**	**1**	**2**	**2**	**1**	**2**	**1**	**3**
CO4	**2**	**2**	**1**	**2**	**2**	**2**	**2**	**2**	**2**
CO5	**1**	**2**	**2**	**1**	**2**	**2**	**1**	**2**	**3**
CO6	**1**	**2**	**2**	**3**	**1**	**2**	**1**	**1**	**2**

PSO-CO ATTAINMENT TABLE CP-103						
		PSO1	**PSO2**	**PSO3**	**PSO4**	
CO1	**3**	**2**	**2**	**1**		
CO2	**2**	**2**	**1**	**2**		
CO3	**3**	**2**	**2**	**1**		
CO4	**3**	**3**	**1**	**2**		
CO5	**2**	**3**	**2**	**2**		
CO6	**2**	**2**	**1**	**2**		

				PO-CO ATTAINMENT TABLE CP-103								
				PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
		80.21	CO1	80.21	80.21	80.21	26.74	80.21	80.21	40.11	40.11	53.47
		80.97	CO2	53.98	40.49	80.97	26.99	80.97	80.97	40.49	40.49	53.98
		60.92	CO3	40.61	60.92	30.46	40.61	60.92	30.46	60.92	30.46	60.92
		43.1	CO4	28.73	43.10	21.55	28.73	43.10	43.10	43.10	43.10	28.73
		55.09	CO5	18.36	55.09	55.09	18.36	55.09	55.09	27.55	55.09	55.09
		48.36	CO6	16.12	48.36	48.36	48.36	24.18	48.36	24.18	24.18	32.24
			AVG PO	39.67	54.69	52.77	31.63	57.41	56.37	39.39	38.90	47.41
			TARGET	60	60	60	60	60	60	60	60	60
			GAP	-20.33	-5.31	-7.23	-28.37	-2.59	-3.63	-20.61	-21.10	-12.59
				COMMENT/ACTION								
1. PO-1 is attained maximum, Still all the PO attainments are below the target level.												
2. More actions to be taken on PO-8 and PO-3 on the basis of CO enhancement												
				PSO-CO ATTAINMENT TABLE CP-103								
				PSO1	PSO2	PSO3	PSO4					
		80.21	CO1	80.21	53.47	80.21	40.11					
		80.97	CO2	53.98	53.98	40.49	80.97					
		60.92	CO3	60.92	40.61	60.92	30.46					
		43.1	CO4	43.10	43.10	21.55	43.10					
		55.09	CO5	36.73	55.09	55.09	55.09					
		48.36	CO6	32.24	32.24	24.18	48.36					
			AVG PO	51.20	46.42	47.07	49.68					
			TARGET	60	60	60	60					
			GAP	-8.80	-13.58	-12.93	-10.32					
				COMMENT/ACTION								
	1. PSO-1 is attained maximum, Still all the PSO attainments are below the target level.											
	2. More actions to be taken on PSO-8 and PSO-3 on the basis of CO enhancement											

Question Nun		Q.N.1																
		UNIT-1				UNIT-2				UNIT-3				UNIT-4				
	Full Mark	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
																		2.5
		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii	xiii	xiv	xv	xvi	i
Roll Num	arks attair	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6	CO1
C22MBA0(	55	1	1	0	1	1	0	0	0	0	0	1	1	1	1	1	0	
C22MBA0(	53	1	1	0	0	0	1	0	0	1	1	0	0	0	0	0	0	2.5
C22MBA0(	42	1	1	0	1	0	1	0	0	1	0	0	1	1	0	0	0	1
C22MBA0(	51	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	1	2
C22MBA0(	65	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5
C22MBA0(	61	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	1	
C22MBA0(	60	1	1	1	1	1	0	1	1	1	1	1	1	1	0	1	1	1.5
C22MBA0:	61	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	2
C22MBA0:	50	1	0	1	1	0	1	0	1	0	1	1	0	1	0	1	1	2.5
C22MBA0:	61	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5
C22MBA0:	60	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
C22MBA0:	52	1	0	0	1	1	0	1	0	1	1	1	1	1	0	1	0	2
C22MBA0:	62	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
C22MBA0:	59	1	1	0	0	1	0	1	1	1	1	1	1	1	0	1	1	
C22MBA0:	56	1	1	0	0	1	1	0	1	1	1	0	1	1	1	1	1	2.5
C22MBA0:	62	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C22MBA0:	60	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C22MBA0:	61	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	
C22MBA0:	55	1	0	1	1	0	1	1	1	1	1	1	1	1	0	0	1	2.5
C22MBA0:	56	1	0	1	0	1	1	0	0	0	1	1	1	1	1	1	1	1.5
C22MBA0:	60	1	1	1	1	1	1	0	0	1	1	1	0	1	0	1	0	2.5
C22MBA0:	54	1	0	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1.5
C22MBA0:	62	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5
C22MBA0:	55	0	0	1	1	1	0	1	0	1	1	1	1	0	0	0	1	
C22MBA0:	45	1	1	1	1	1	1	1	1	0	1	1	0	1	1	0	0	1.5
C22MBA0:	54	1	0	1	1	1	1	1	1	1	0	1	0	1	0	1	1	1.5
C22MBA0:	55	1	0	1	1	1	1	1	0	0	0	1	1	1	0	0	1	2.5
C22MBA0:	65	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5
C22MBA0:	62	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5
C22MBA0:	50	1	1	0	1	0	1	0	1	0	0	0	0	0	1	1	1	1.5
C22MBA0:	58	1	0	1	1	1	1	0	1	1	1	1	1	1	0	1	1	
C22MBA0:	60	1	0	1	1	1	1	0	1	1	1	1	1	1	0	1	1	2
C22MBA0:	53	1	0	1	0	1	1	1	1	0	0	1	1	1	1	1	0	5
C22MBA0:	55	1	0	0	1	1	1	0	0	0	1	1	0	1	1	1	1	2
C22MBA0:	57	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.5
C22MBA0:	59	1	0	1	1	1	1	0	0	0	1	1	1	1	1	1	0	
C22MBA0:	54	1	0	1	0	1	1	0	1	0	0	0	1	1	0	1	0	1.5
C22MBA0-	55	1	1	1	1	1	1	1	1	0	0	1	1	0	0	1	1	2
C22MBA0-	56	1	0	1	1	1	1	0	0	0	0	1	1	1	0	0	1	2.5
C22MBA0-	35	1	1	1	0	1	1	1	0	0	1	1	1	1	1	0	1	1
C22MBA0-	40	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	2
C22MBA0-	60	0	1	0	1	1	1	0	1	1	1	0	1	1	1	1	1	
C22MBA0-	50	1	0	1	1	1	1	0	1	0	1	0	0	0	0	0	1	2
C22MBA0-	61	1	0	1	1	1	1	0	1	1	1	1	1	1	0	1	1	2.5
C22MBA0-	53	1	0	1	1	1	1	0	0	1	1	1	1	1	0	1	1	
C22MBA0-	58	1	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1	
C22MBA0:	60	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1.5
C22MBA0:	61	1	1	0	0	1	1	0	0	1	1	1	1	1	1	1	1	
C22MBA0:	47	0	0	0	0	1	1	1	0	1	1	0	0	0	0	0	0	
C22MBA0:	50	0	0	0	0	0	1	0	1	0	0	1	0	1	0	1	1	2.5
C22MBA0:	38	1	0	1	0	1	1	1	1	1	0	0	1	0	1	0	0	
C22MBA0:	61	1	0	1	1	1	0	1	1	0	1	1	1	1	1	1	1	2
C22MBA0:	58	1	1	1	0	0	0	0	0	1	1	1	1	1	1	1	1	
C22MBA0:	57	1	1	1	0	1	0	0	0	1	1	1	1	1	1	1	1	2
C22MBA0:	59	1	1	1	0	1	1	0	0	1	1	1	1	1	1	1	0	
C22MBA0:	60	1	0	1	1	1	1	1	0	1	1	1	1	1	0	1	1	
C22MBA0(	53	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	2
C22MBA0(	61	1	1	1	1	1	1	1	1	0	0	1	1	0	1	1	1	2
C22MBA0(	56	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	
C22MBA0(	61	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5
C22MBA0(	45	1	0	1	1	1	0	1	0	0	1	1	0	1	0	0	0	
C22MBA0(	32	1	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	2
C22MBA0(	33	1	0	1	0	0	1	0	0	1	1	0	0	0	0	1	1	
C22MBA0(	35	1	0	1	0	1	0	0	0	1	0	1	0	0	0	1	0	1
C22MBA0(	54	1	0	1	1	0	1	1	1	0	1	1	0	0	1	1	0	2
C22MBA0(	52	1	0	1	0	1	0	0	0	1	1	1	1	1	1	1	0	1
C22MBA07	55	1	0	1	0	1	0	0	1	0	1	0	0	1	0	1	0	
C22MBA07	33	1	0	1	1	1	1	1	1	1	1	1	0	1	0	1	1	1

Q.N. 2																	Q.N.3							
UNIT - 1			UNIT-2				UNIT-3				UNIT-4				UNIT-1		UNIT-2		UNIT-3		UNIT-4	
7.5			7.5				7.5				7.5				6	6	6	6	6	6	6	6
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5									
ii	iii	iv	i	ii	iii	iv	i	ii	iii	iv	i	ii	iii	iv	I	II	I	II	I	II	I	II
CO1	CO1	CO1	CO2	CO2	C02	CO2	CO3	CO3	CO4	CO4	CO5	CO5	**CO6**	**CO6**	CO1	CO1	CO2	CO2	CO3	CO4	CO5	CO6
2	2	2	2	2	2			2	2	2	2.5	2	2.5		5		6		5			5
1.5	2		2.5	2	2.5		2.5	2	2.5		2.5	1.5	2			6	6			5	5	
	2	2	2	1	2		1		2	2	1		2	2	3			4		4	4	
2	2		2.5		2.5	2	2.5	1.5	2			2.5	1.5	2	5			6	5		5	
	2.5	2	2.5	1.5	2		2.5	2	2.5			2.5	2	2.5	5		6			6	5	
2.5	2	2.5		2	2	2		2	2	2	2.5	2	2.5			5	6		5			5
2		2.5	2.5		2.5	2		2.5	1.5	2	2	2	2		6		5		5		5	
2.5	2.5		2.5	1.5	2		2.5	1.5	1	1.5	2.5	2	2			6.5		5.5		5	4	
1.5	2			2	2	2	1		2.5	1		2.5	2	2	5		5		4			4
1.5	2			2.5	2	2.5	2.5	2	2.5		2.5	1.5	2			5	5			5	5	
	2	2	2.5	1.5	2		2	2	2		2.5	2	2.5		4		6			5		5
1	2		2	2	2		2.5	1.5	2		2	1	2		5			6	5		4	
2	2		2.5	1.5	1.5		2.5	2	2.5		2.5	2.5	2.5			6	5			5		6
2	2	2	2.5	1.5	2			2.5	2	2.5		2	2	2	6		5		5		6	
1.5	2		1.5	1		2.5	2.5	1.5	2			2.5	1.5	2	5			6		5	5	
1.5	2	2.5		2.5	1.5	2	2	2	2		2.5	1.5	2			5	5		6			6
2	1	2		2	2	2		2.5	1.5	2	2	2	2		6			5	5		5	
2	2	2		2.5	1.5	2	2.5	2	2.5			2.5	1.5	2	5		6		5		5	
1.5	2			2	1	2		2.5	1.5	2		2	2	2	5			5	5			5
1		2.5		2	2	2		2.5	1.5	2		2.5	1.5	2		5	6			6	5	
	2.5	2	2.5	2	2.5		2	2	2		2	2	2		6			6	5			5
	2.5	2	1.5	1		2.5	1		2	2	1		2	2	5		5		5		5	
1.5	2		2	2	2		2.5	1.5	2		2	2	2			5	6			6		6
2	2	2	6	2.5	1.5	2	2.5	1.5	2		2.5	2	2.5		5		6		5		5	
1		2.5	2	1	2		2		2			2		2	4			4	4		3	
2	2.5			2	2	2	1		2	2	2	1	2			5	5		5			5
1.5	2		2.5	1.5	2		2.5	1.5	2		2.5		2.5	2	5		5			5	5	
	2.5	2	2.5		2.5	2	2.5	1.5	2			2.5	2	2.5		5	6		6		5	
1.5	2		2.5	1.5	2			2.5	1.5	2	2.5	1.5	2		5			5		6		6
1		2.5	1.5	1		2.5		2.5	1.5	2		2.5	1.5	2		5		5	5		5	
1.5	2	2.5		2.5	1.5	2		2.5	1.5	2	2.5	1.5	2		5			5	5		6	
2	2		2.5	1.5	2		2	2	2		2		2		5		5			6	6	
			2		1	2		2.5	1.5	2	2.5	1.5	2			5	5			5		5
2	2			2.5	1.5	2	2.5	1.5	2		2	2	2			5	5			5	6	
1		2.5	5	2	1	2	1.5	1		2.5		2	2	2		5		5	5		5	
2.5	1.5	2		2.5	1.5	2		2.5	2	2.5	2.5		2.5	2	5			5		5		6
2	2.5		2.5	1.5	2		2	2	2			2.5	2	2.5	5		5		5		6	
2	2		2.5	1.5	2			2.5	1.5	2	2	1	2		5		5			5	5	
2	2.5		2.5	2	2.5			2.5	1.5	2	2.5	1.5	2			5	5		5	5	6	
1	1		1	1	1		1	1	1		1	1		2		3		3	2			2
		2	2			2		2	2		2			1		2		3		2		3
2.5	2	2.5		2.5	2	2.5	2	2	2		2.5	2	2.5		5		6		5		5	
2	2		1		2	2		2	2	2	1		2	2		5	5			5	5	
1.5	2		2.5		2.5	2	2.5	2	2.5			2	2	2	6			6		5	5	
2	2	2	2	1	2		1.5	1		2.5		2	1	2		5		5	5			5
2.5	1.5	2		2.5	1.5	2	2	2	2		2	2	2			5	5		5		5	
2	2.5		2.5	1.5	2		2.5	1.5	2		2.5	1.5	2		5		5			6		6
2.5	2	2.5	2.5	2	2.5		2.5	1.5	2		2.5	2	2.5			6		6	5		5	
2	2	2	2	2	2		1		2	2	1		2	2	5			5		5	5	
1.5	2			2	2	2		2	2	2	1	2	1.5	2	5	5		5		5		5
2		2	2		2		3				1		2		4	4		4	4		3	
2	2		2.5	1.5	2		2.5		2.5	2	2.5		2.5	2	6		6		5			5
2	2	2		2.5	1.5	2	2.5	2	2.5		2.5	1.5	2			6		6		5		5
2	2		2.5	1.5	2		2.5	2	2.5		2.5	1.5	2			5		5		5		5
2.5	1.5	2		2	2	2		2.5	1.5	2		2.5	2	2.5	5		5			6	6	
2	2	2		2.5	1.5	2	2.5	2	2.5			2.5	2	2.5	5			5	6		5	
2	2		2.5		2.5	2	2	2	2			2.5	1.5	2		6		6		5		5
2	2			2	2	2		2.5	2	2.5		2.5	2	2.5		5		6		6		6
1.5	2	2	1		2	2	2.5	1.5	2			2.5	1.5	2		5		5	5			5
1.5	2	2.5	2	2	2		2.5	2	2.5		2.5	2	2.5		6			6	5			5
	2	2	1.5	1		2.5	1		2	2	1		2	2								

CO1	**CO2**	CO3	CO4	CO5	CO6	Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	**Percentage CO5**	Percentage CO6
14	13	7	6	6.5	8.5	80	74.28571429	53.84615385	46.15384615	50	65.38461538
14	14	6.5	7.5	9	2	80	80	50	57.69230769	69.23076923	15.38461538
11	10	2	9	6	4	62.85714286	57.14285714	15.38461538	69.23076923	46.15384615	30.76923077
13	13	9	3	3.5	4.5	74.28571429	74.28571429	69.23076923	23.07692308	26.92307692	34.61538462
16	16	6.5	10.5	10.5	6.5	91.42857143	91.42857143	50	80.76923077	80.76923077	50
15	16	9	6	6.5	8.5	85.71428571	91.42857143	69.23076923	46.15384615	50	65.38461538
16	15	9.5	5.5	5	4	91.42857143	85.71428571	73.07692308	42.30769231	38.46153846	30.76923077
17.5	15.5	6	9.5	10.5	4	100	88.57142857	46.15384615	73.07692308	80.76923077	30.76923077
14	13	6	4.5	3.5	10	80	74.28571429	46.15384615	34.61538462	26.92307692	76.92307692
14	16	6.5	9.5	11	4	80	91.42857143	50	73.07692308	84.61538462	30.76923077
13	16	6	9	11.5	9.5	74.28571429	91.42857143	46.15384615	69.23076923	88.46153846	73.07692308
12	14	11	4	4	3	68.57142857	80	84.61538462	30.76923077	30.76923077	23.07692308
15	14.5	6.5	9.5	12	10.5	85.71428571	82.85714286	50	73.07692308	92.30769231	80.76923077
14	14	9.5	6.5	3	6	80	80	73.07692308	50	23.07692308	46.15384615
13	14	6	8	9.5	5.5	74.28571429	80	46.15384615	61.53846154	73.07692308	42.30769231
15	15	12	4	6	10	85.71428571	85.71428571	92.30769231	30.76923077	46.15384615	76.92307692
15	15	9.5	5.5	6	4	85.71428571	85.71428571	73.07692308	42.30769231	46.15384615	30.76923077
14	16	11.5	4.5	4.5	5.5	80	91.42857143	88.46153846	34.61538462	34.61538462	42.30769231
14	13	9.5	5.5	3	10	80	74.28571429	73.07692308	42.30769231	23.07692308	76.92307692
12	14	3.5	11.5	10.5	5.5	68.57142857	80	26.92307692	88.46153846	80.76923077	42.30769231
17	15	11	3	5	8	97.14285714	85.71428571	84.61538462	23.07692308	38.46153846	61.53846154
14	12	8	6	3	6	80	68.57142857	61.53846154	46.15384615	23.07692308	46.15384615
15	15	6	10	12	10	85.71428571	85.71428571	46.15384615	76.92307692	92.30769231	76.92307692
13	20	11	4	4.5	3.5	74.28571429	114.2857143	84.61538462	30.76923077	34.61538462	26.92307692
13	13	7	3	4	2	74.28571429	74.28571429	53.84615385	23.07692308	30.76923077	15.38461538
14	15	7	5	4	9	80	85.71428571	53.84615385	38.46153846	30.76923077	69.23076923
14	14	4	9	8.5	5.5	80	80	30.76923077	69.23076923	65.38461538	42.30769231
16	17	12	4	4.5	6.5	91.42857143	97.14285714	92.30769231	30.76923077	34.61538462	50
15	15	4.5	11.5	12	10	85.71428571	85.71428571	34.61538462	88.46153846	92.30769231	76.92307692
13	12	7.5	3.5	3.5	5.5	74.28571429	68.57142857	57.69230769	26.92307692	26.92307692	42.30769231
14	14	9.5	5.5	5	4	80	80	73.07692308	42.30769231	38.46153846	30.76923077
14	14	6	10	9	4	80	80	46.15384615	76.92307692	69.23076923	30.76923077
12	14	2.5	10.5	11	8	68.57142857	80	19.23076923	80.76923077	84.61538462	61.53846154
13	13	10	3	6	4	74.28571429	74.28571429	76.92307692	23.07692308	46.15384615	30.76923077
14	19	9.5	4.5	4	6	80	108.5714286	73.07692308	34.61538462	30.76923077	46.15384615
14	13	3.5	11.5	9.5	11.5	80	74.28571429	26.92307692	88.46153846	73.07692308	88.46153846
13	14	9	3	3.5	5.5	74.28571429	80	69.23076923	23.07692308	26.92307692	42.30769231
15	15	2.5	10.5	8	4	85.71428571	85.71428571	19.23076923	80.76923077	61.53846154	30.76923077
15	14	7.5	5.5	5	3	85.71428571	80	57.69230769	42.30769231	38.46153846	23.07692308
9	9	5	3	4	5	51.42857143	51.42857143	38.46153846	23.07692308	30.76923077	38.46153846
10	11	4	5	6	6	57.14285714	62.85714286	30.76923077	38.46153846	46.15384615	46.15384615
14	16	11	3	6.5	4.5	80	91.42857143	84.61538462	23.07692308	50	34.61538462
14	13	3	9	6	5	80	74.28571429	23.07692308	69.23076923	46.15384615	38.46153846
15	16	6.5	9.5	8	6	85.71428571	91.42857143	50	73.07692308	61.53846154	46.15384615
14	12	9.5	4.5	3	10	80	68.57142857	73.07692308	34.61538462	23.07692308	76.92307692
15	14	11	4	5	4	85.71428571	80	84.61538462	30.76923077	38.46153846	30.76923077
15	13	6	10	12	10	85.71428571	74.28571429	46.15384615	76.92307692	92.30769231	76.92307692
15	15	11	4	6.5	4.5	85.71428571	85.71428571	84.61538462	30.76923077	50	34.61538462
11	14	3	9	6	4	62.85714286	80	23.07692308	69.23076923	46.15384615	30.76923077
16	13	2	10	8.5	10.5	91.42857143	74.28571429	15.38461538	76.92307692	65.38461538	80.76923077
14	12	8	1	2	2	80	68.57142857	61.53846154	7.692307692	15.38461538	15.38461538
15	15	8.5	6.5	4.5	11.5	85.71428571	85.71428571	65.38461538	50	34.61538462	88.46153846
15	12	6.5	9.5	11	9	85.71428571	68.57142857	50	73.07692308	84.61538462	69.23076923
14	12	6.5	9.5	11	9	80	68.57142857	50	73.07692308	84.61538462	69.23076923
14	13	4.5	11.5	10.5	5.5	80	74.28571429	34.61538462	88.46153846	80.76923077	42.30769231
14	14	12.5	4.5	3.5	6.5	80	80	96.15384615	34.61538462	26.92307692	50
16	15	4	7	7.5	8.5	91.42857143	85.71428571	30.76923077	53.84615385	57.69230769	65.38461538
15	15	2.5	12.5	11.5	10.5	85.71428571	85.71428571	19.23076923	96.15384615	88.46153846	80.76923077
15	13	8	6	3	6	85.71428571	74.28571429	61.53846154	46.15384615	23.07692308	46.15384615
15	16	9	6	4	11	85.71428571	91.42857143	69.23076923	46.15384615	30.76923077	84.61538462
13	10	3.5	8.5	8.5	6.5	74.28571429	57.14285714	26.92307692	65.38461538	65.38461538	50
9	8	2	5	5	6	51.42857143	45.71428571	15.38461538	38.46153846	38.46153846	46.15384615
9	8	3	5	5	3	51.42857143	45.71428571	23.07692308	38.46153846	38.46153846	23.07692308
9	8	6	4	2	2	51.42857143	45.71428571	46.15384615	30.76923077	15.38461538	15.38461538
15	13	10	3	5	8	85.71428571	74.28571429	76.92307692	23.07692308	38.46153846	61.53846154
12	11	11	4	4.5	9.5	68.57142857	62.85714286	84.61538462	30.76923077	34.61538462	73.07692308
14	14	10.5	2.5	5.5	8.5	80	80	80.76923077	19.23076923	42.30769231	65.38461538
8	9	3	5	2	6	45.71428571	51.42857143	23.07692308	38.46153846	15.38461538	46.15384615

CO-PO MAPPING CP-104									
	PO1	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**
CO1	**3**	**2**	**2**	**1**	**2**	**1**	**1**	**2**	**1**
CO2	**2**	**2**	**1**	**2**	**2**	**1**	**2**	**1**	**2**
CO3	**2**	**1**	**2**	**2**	**1**	**2**	**2**	**2**	**1**
CO4	**2**	**2**	**1**	**2**	**2**	**2**	**2**	**2**	**1**
CO5	**2**	**2**	**2**	**2**	**1**	**2**	**2**	**3**	**1**
CO6	**2**	**2**	**1**	**2**	**2**	**1**	**2**	**1**	**2**

CO-PSO MAPPING CP-104				
	PSO1	**PSO2**	**PSO3**	**PSO4**
CO1	**2**	**1**	**3**	**2**
CO2	**3**	**2**	**2**	**1**
CO3	**2**	**2**	**2**	**2**
CO4	**1**	**1**	**2**	**1**
CO5	**2**	**2**	**2**	**1**
CO6	**3**	**2**	**2**	**2**

		PO- ATTAINMENT CP-104									
			PO1	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**
	78.4454	CO1	78.4454	78.44537815	78.44537815	39.22268908	78.44537815	39.22268908	26.14845938	52.29691877	39.2227
	78.0672	CO2	52.0448	78.06722689	39.03361345	78.06722689	78.06722689	39.03361345	52.04481793	26.02240896	78.0672
	54.5249	CO3	36.3499	27.26244344	54.52488688	54.52488688	27.26244344	54.52488688	36.34992459	36.34992459	27.2624
	50.2262	CO4	33.4842	50.22624434	25.11312217	50.22624434	50.22624434	50.22624434	33.4841629	33.4841629	25.1131
	49.9434	CO5	33.2956	49.94343891	49.94343891	49.94343891	24.97171946	49.94343891	33.29562594	49.94343891	24.9717
	49.7738	CO6	33.1825	49.77375566	24.88687783	49.77375566	49.77375566	24.88687783	33.18250377	16.59125189	49.7738
		Avg POS	44.4671	55.6197479	45.3245529	53.62637363	51.45779466	42.97295841	35.75091575	35.781351	40.7352
		TARGET	60	60	60	60	60	60	60	60	60
		Gap	-15.5329	-4.380252101	-14.6754471	-6.373626374	-8.542205344	-17.02704159	-24.24908425	-24.218649	-19.2648
COMMENT/ACTION											
1. PO-2is attained maximum, Still all the PO attainments are below the target level.											
2. More actions to be taken on PO-8 and PO-7 on the basis of CO enhancement											
		PSO1	**PSO2**	**PSO3**	**PSO4**						
78.4454	**CO1**	52.2969	39.2227	78.44537815	78.44537815						
78.0672	**CO2**	78.0672	78.0672	52.04481793	39.03361345						
54.5249	**CO3**	36.3499	54.5249	36.34992459	54.52488688						
50.2262	**CO4**	16.7421	25.1131	33.4841629	25.11312217						
49.9434	**CO5**	33.2956	49.9434	33.29562594	24.97171946						
49.7738	**CO6**	49.7738	49.7738	33.18250377	49.77375566						
	Avg PSOs	44.4209	49.4409	44.46706888	45.31041263						
	TARGET	60	60	60	60						
	Gap	-15.5791	-10.5591	-15.53293112	-14.68958737						
COMMENT/ACTION											
1. PSO-2 is attained maximum, Still all the PO attainments are below the target level.											
2. More actions to be taken on PSO-1 and PSO-3 on the basis of CO enhancement											

105																	
	Full Mark	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
Question Nun		**UNIT-1**				**UNIT-2**				**UNIT-3**				**UNIT-4**			
		i	**ii**	**iii**	**iv**	**v**	**vi**	**vii**	**viii**	**ix**	**x**	**xi**	**xii**	**xiii**	**xiv**	**xv**	**xvi**
Roll Num	**arks attair**	**CO1**	**CO1**	**CO1**	**CO1**	**CO2**	**CO2**	**CO2**	**CO2**	**CO3**	**CO3**	**CO3**	**CO4**	**CO4**	**CO4**	**CO5**	**CO5**
PC22 MB.	57	1	1	1	1	1	1	1	1	1	0	1	**1**	**1**	**0**	0	1
PC22 MB.	56	1	1	0	0	1	1	0	0	0	0	0	**1**	**0**	**1**	1	1
PC22 MB.	53	1	1	0	0	1	1	1	0	0	0	0	**0**	**0**	**1**	1	1
PC22 MB.	56	1	1	0	0	1	1	1	0	0	0	0	**0**	**0**	**1**	1	1
PC22 MB.	57	1	1	1	0	1	0	0	1	1	0	0	**0**	**1**	**1**	0	1
PC22 MB.	60	1	1	1	1	1	1	1	0	1	1	0	**0**	**1**	**1**	0	1
PC22 MB.	61	1	1	0	1	1	1	1	1	0	1	1	**0**	**1**	**1**	1	0
PC22 MB.	58	1	1	0	1	1	1	1	1	0	1	0	**0**	**1**	**1**	1	0
PC22 MB.	58	1	1	0	1	1	1	1	1	0	1	1	**0**	**1**	**1**	1	0
PC22 MB.	60	1	1	0	1	1	1	1	0	0	1	1	**0**	**1**	**1**	1	0
PC22 MB.	52	1	1	0	1	1	1	0	0	0	1	1	**0**	**1**	**1**	1	0
PC22 MB.	61	1	1	1	0	1	1	1	0	1	1	1	**0**	**1**	**1**	1	1
PC22 MB.	58	1	1	1	0	1	1	1	1	1	0	1	**1**	**0**	**0**	0	1
PC22 MB.	52	0	0	0	0	1	1	0	0	0	1	1	**1**	**0**	**0**	0	1
PC22 MB.	56	1	1	0	0	1	1	0	0	1	0	0	**0**	**0**	**1**	1	1
PC22 MB.	53	1	1	0	0	1	1	0	0	0	0	0	**0**	**0**	**0**	1	1
PC22 MB.	57	1	1	1	0	1	0	0	1	0	0	1	**0**	**1**	**1**	0	1
PC22 MB.	58	1	1	1	0	1	1	1	1	1	0	1	**1**	**0**	**0**	0	1
PC22 MB.	56	1	1	0	0	1	1	0	0	0	0	0	**0**	**0**	**1**	1	1
PC22 MB.	59	1	1	0	1	1	1	1	1	0	1	1	**0**	**1**	**1**	1	0
PC22 MB.	56	1	1	0	0	1	1	0	0	1	0	0	**0**	**0**	**1**	1	1
PC22 MB.	57	1	1	1	0	1	0	0	1	1	0	0	**0**	**1**	**1**	0	1
PC22 MB.	61	1	1	0	1	1	1	1	1	0	1	1	**0**	**1**	**1**	1	0
PC22 MB.	51	1	0	0	0	1	0	0	0	0	1	1	**0**	**1**	**1**	0	1
PC22 MB.	52	0	0	0	0	1	1	0	0	0	1	1	**1**	**0**	**0**	0	1
PC22 MB.	51	1	0	0	0	1	0	0	0	0	1	1	**0**	**1**	**1**	0	1
PC22 MB.	52	1	1	0	0	1	0	0	0	0	1	1	**0**	**1**	**1**	0	1
PC22 MB.	57	1	1	1	0	1	0	0	1	0	0	1	**0**	**1**	**1**	0	1
PC22 MB.	58	1	1	1	0	1	1	1	1	1	0	1	**1**	**0**	**0**	0	1
PC22 MB.	41	1	1	0	0	1	1	0	0	1	0	0	**0**	**1**	**0**	0	1
PC22 MB.	61	1	1	0	1	1	1	1	1	0	1	1	**0**	**1**	**1**	1	0
PC22 MB.	62	1	1	1	1	1	1	1	1	0	1	1	**0**	**1**	**1**	1	0
PC22 MB.	58	1	1	1	0	1	1	1	1	1	0	1	**1**	**0**	**0**	0	1
PC22 MB.	57	1	1	1	0	1	0	0	1	1	0	0	**0**	**1**	**1**	0	1
PC22 MB.	53	1	1	1	1	1	1	0	0	1	0	0	**0**	**0**	**0**	0	0
PC22 MB.	61	1	1	0	1	1	1	1	1	0	1	1	**0**	**1**	**1**	1	0
PC22 MB.	57	1	1	1	0	1	0	0	1	1	0	0	**0**	**1**	**1**	0	1
PC22 MB.	51	1	0	0	0	1	0	0	0	0	1	1	**0**	**1**	**1**	0	1
PC22 MB.	53	1	1	0	0	1	1	0	0	0	0	0	**0**	**0**	**0**	1	1
PC22 MB.	34	0	1	1	1	1	1	1	1	1	0	0	**0**	**0**	**0**	0	0
PC22 MB.	54	1	1	1	1	1	1	1	0	1	0	0	**0**	**0**	**0**	0	0
PC22 MB.	55	1	1	1	1	1	1	1	1	1	0	0	**0**	**0**	**0**	0	0
PC22 MB.	56	1	1	1	1	1	1	1	1	1	1	0	**0**	**0**	**0**	0	0
PC22 MB.	60	1	1	1	1	1	1	1	0	1	1	0	**0**	**1**	**1**	0	1
PC22 MB.	50	1	0	0	0	0	0	0	0	0	1	1	**0**	**1**	**1**	0	0
PC22 MB.	52	0	0	0	0	1	1	0	0	0	1	1	**1**	**0**	**0**	0	1
PC22 MB.	57	1	1	1	0	1	0	0	1	1	0	0	**0**	**1**	**1**	0	1
PC22 MB.	60	1	1	1	1	1	1	1	0	1	1	0	**0**	**1**	**1**	0	1
PC22 MB.	53	1	1	1	1	1	1	0	0	1	0	0	**0**	**0**	**0**	0	0
PC22 MB.	56	1	1	0	0	1	1	0	0	1	0	0	**0**	**0**	**1**	1	1
PC22 MB.	57	1	1	1	0	1	0	0	1	0	0	1	**0**	**1**	**1**	0	1
PC22 MB.	55	1	1	1	1	1	1	1	1	1	0	0	**0**	**0**	**0**	0	0
PC22 MB.	56	1	1	0	0	1	1	0	0	0	0	0	**0**	**0**	**1**	1	1
PC22 MB.	53	1	1	0	0	1	1	0	0	0	0	0	**0**	**0**	**1**	1	1
PC22 MB.	57	1	1	1	0	1	0	0	1	0	0	1	**0**	**1**	**1**	1	1
PC22 MB.	58	1	1	1	0	1	1	1	1	1	0	1	**1**	**0**	**0**	0	1
PC22 MB.	54	1	1	1	1	1	1	1	0	1	0	0	**0**	**0**	**0**	0	0
PC22 MB.	58	1	1	1	0	1	1	1	1	1	0	1	**1**	**0**	**0**	0	1
PC22 MB.	61	1	1	0	1	1	1	1	1	0	1	1	**0**	**1**	**1**	1	0
PC22 MB.	59	1	1	0	1	1	1	1	1	0	1	1	**0**	**1**	**1**	1	0
PC22 MB.	58	1	1	1	0	1	1	1	1	1	0	1	**1**	**0**	**0**	0	1
PC22 MB.	40	1	0	0	0	1	0	0	0	0	0	0	**1**	**1**	**1**	1	1
PC22 MB.	54	1	1	1	1	1	1	1	0	1	0	0	**0**	**0**	**0**	0	0
PC22 MB.	45	1	0	1	1	0	1	0	1	0	1	1	**0**	**0**	**1**	0	0
PC22 MB.	52	1	0	1	1	1	1	1	0	0	0	0	**0**	**1**	**1**	0	0
PC22 MB.	52	1	0	1	1	1	1	1	0	0	0	0	**0**	**1**	**1**	0	0
PC22 MB.	58	1	1	1	0	1	1	1	1	1	0	1	**1**	**0**	**0**	0	1
PC22 MB.	45	1	0	1	0	1	1	0	1	1	1	1	**1**	**1**	**0**	0	0

7.5				7.5				7.5				7.5											
2.5	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**6**	**6**	**6**	**6**	**6**	**6**	**6**	**6**
Unit 1				**Unit 2**				**Unit 3**				**Unit 4**				**Unit 1**		**Unit 2**		**Unit 3**		**Unit 4**	
I	**II**	**III**	**IV**	**I**	**II**	**III**	**IV**	**I**	**II**	**III**	**IV**	**I**	**II**	**III**	**IV**	**I**	**II**	**I**	**II**	**I**	**II**	**I**	**II**
CO1	**CO1**	**CO1**	**CO1**	**CO2**	**CO2**	**CO2**	**CO2**	**CO3**	**CO3**	**CO3**	**CO4**	**CO4**	**CO4**	**CO5**	**CO5**	**CO1**	**CO1**	**CO2**	**CO2**	**CO3**	**CO3**	**CO4**	**CO4**
	2	2	2	2	2		2		2	2	2	2.5	2.5	2		5		5		5		5	
2		2	2	2	2.5	2.5		2.5	2.5	2		2		2	2		5		5		6		6
2	2	2			2	2	2	2		2	2		2	2.5	2.5		5	5			5	6	
2	2.5	2.5		2.5	2.5	2		2		2.5	2.5		2	2	2	5		5		6			6
2	2		2	2		2	2	2.5	2.5	2		2.5	2.5	2			5		5		6	6	
2.5	2.5	1.5		2.5	2.5	1.5		2.5	2.5	1.5			2	2.5	2.5	5		5		6		6	
2		2.5	2.5	2		2.5	2.5	2	2.5	2.5		2	2		2		6		5		5		6
	2.5	2.5	2		2	2	2		2	2	2		2	2	2	6		5		5			6
2		2	2	2		2.5	2.5		2	2.5	2.5	1.5		1.5	2.5		5		5	5			6
2.5	2.5	2		2		2.5	2.5	2.5	2.5	2		2	2		2	6		5			5	6	
2	2	1		2	2	1			2	2	2	2		2	2		5		5		5	5	
	1	2	2	2	2.5	2.5		2	2.5	2.5		2.5	2.5	2			5	6		5			6
1		2	2		2	2	2		2	2.5	2.5					6			6		5		5
	2	2	2	2	2		2		2	2	2	2		2	2		6		6	5		5	
2		2	2	2.5	2.5	2		2	2.5	2.5			2	2	2	6		5			6		5
2	2	1		2		2	2	2.5	2.5	2		2.5	2.5	2		5			5		5	6	
	2	2	2	2		2	2		2	2.5	2.5						5	5		6			6
2	2	1			2	2	2	2.5	2.5	2		2.5	2.5	2		6			6		5		5
2	2.5	2.5		2		2.5	2.5	2	2.5	2.5			2	2	2		5		5	6		6	
2.5	2.5	2		2.5	2.5	2		2.5	2.5	2		2		2		5		6			5		5.5
	2	2	2	2	2.5	2.5		2.5	2.5	2			2	2	2	6		5			6	5	
2	2		2		2	2	2		2	2.5	2.5	2.5	2.5	2		5		5		6		6	
2	2.5	2.5		2		2.5	2.5		2	2.5	2.5	2		2	2		6		5		5		6
2		2	2	2	2		2	2.5	2.5	2		1		2	1	5		6			5		6
2	2		2		2	2	2		2	2	2		2	1	1		5		6	5			6
	2	2	2	2		2	2	2.5	2.5	2		1		2	1	5		6			5	6	
2		2	2	2	2		2	2		2.5	2.5	2.5	2.5	2			5		5		6	6	
	1	2	2	2		2	2	2	2.5	2.5			2.5	2.5	2	6		6		5			5
	1	2	2	2	2	1				2	2		2		2		4	4		4		4	
2.5	2.5	2		2	2.5	2.5		2.5	2.5	2			2	2	2		6		5		5		6
2	2.5	2.5		2.5	2.5	2		2		2.5	2.5	2		2	2	6		5		5		6	
2	2	1			2	2	2	2	2.5	2.5		2.5	2.5	2		6			6	5			5
	2	2	2	2	2		2		2	2.5	2.5	2	2.5	2.5		5			5		6	6	
2		2	2		2	2.5	2.5	2.5	2.5	2		2	2	1			5	5		6			5
2.5	2.5	2		2	2.5	2.5		2	2.5	2.5			2	2	2	6		5			5	6	
2		2	2	2		2	2	2		2	2.5	2.5	2	2.5	2.5	5			6	5			6
	1	2	2		2	2	2	2	2.5	2.5		2.5	2.5	2			5		5		5		6
	1	2	2	2				2		2		1		1	1	3		3		3		3	
	2	2	2	2.5	2.5	2		2.5	2.5	2		1	2	2			5		5		6	5	
2	2		2		2	2.5	2.5		2	2.5	2.5		1	2	2	5		5		6			5
2	2		2		2	2.5	2.5	2.5	2.5	2		1	2	2.5		5		5		6		5	
2.5	2.5	1.5		2	2		2	2.5	2.5	1.5		2	2.5	2.5			5		5		6	6	
2	2		2	2	2		2	2	2.5	2.5		1		2			5	6		5			6
	2	2	2		2	2	2	2	1		2		2	2	2	6		6		5		5	
2		2	2	2		2	2		2	2.5	2.5	2.5	2.5	2			5	5			6			6
2.5	2.5	1.5		2		2	2	2.5	2.5	1.5			2	2.5	2.5	5			5		6	6	
2		2	2	2.5	2.5	2			2	2.5	2.5		1	2	2	5		5		6		5	
2		2	2		2	2.5	2.5	2.5	2.5	2		2		2	2		6		5		6		6
2		2	2	2	2		2	2	2		2	2	2.5	2.5		5		5		5		6	
	1	2	2	2		2	2	2.5	2.5	2		2	2.5	2.5			6	6			5	5	
	2	2	2	2.5	2.5	2		2	2.5	2.5		1	2	2		5			5	6			5
	1	2	2	2	2		2		2	2.5	2.5	2.5	2.5	2		6		6		5			5
	2	2.5	2.5		2	2.5	2.5	2	2.5	2.5			2	2	2		6	5			5	6	
2.5	2.5	2			2	2.5	2.5	2.5	2.5	2		1		2		5			6		5	5.5	
	1	2	2		2	2	2		2	2.5	2.5		2	2.5	2.5		6	6		5		5	
	1	2	2	1	2	2			1	2	2	3					4	6		3			2
	2	2	2	2.5	2.5	2		2.5	2.5	2			1	2	2	5			5		6		5
	1	2	2		1	2	2	1	2	2		1	2	2		5		6		3		3	
2		2	2		2	2	2		2	2	2	2		2	2	5			5		5		5
	2	2	2	2	2		2	2		2	2		2	2	2		5	5		5			5
	1	2	2		2	2	2		2	2.5	2.5	2.5	2.5	2			6	6			5	5	
	1	2	2	1	2	2			1	2	2		1	2	2	5			4	3			3

CO1	CO2	CO3	CO4	CO5	Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Percentage CO5
15	15	11	14	3	85.7	85.7	66.7	84.8	42.9
13	14	13	10	6	74.3	80.0	78.8	60.6	85.7
13	14	9	11	7	74.3	80.0	54.5	66.7	100.0
14	15	10.5	11.5	6	80.0	85.7	63.6	69.7	85.7
14	13	14	13	3	80.0	74.3	84.8	78.8	42.9
15.5	14.5	14.5	10	6	88.6	82.9	87.9	60.6	85.7
16	16	14	12	3	91.4	91.4	84.8	72.7	42.9
16	15	10	12	5	91.4	85.7	60.6	72.7	71.4
14	16	11.5	12	5	80.0	91.4	69.7	72.7	71.4
16	15	14	12	3	91.4	85.7	84.8	72.7	42.9
13	12	11	11	5	74.3	68.6	66.7	66.7	71.4
13	16	15	13	4	74.3	91.4	90.9	78.8	57.1
14	16	11.5	8.5	1	80.0	91.4	69.7	51.5	14.3
12	14	11	10	5	68.6	80.0	66.7	60.6	71.4
14	14	14	8	6	80.0	80.0	84.8	48.5	85.7
12	13	12	11	4	68.6	74.3	72.7	66.7	57.1
14	13	11.5	10.5	1	80.0	74.3	69.7	63.6	14.3
14	16	14	11	3	80.0	91.4	84.8	66.7	42.9
14	14	13	9	6	80.0	80.0	78.8	54.5	85.7
15	17	14	9.5	3	85.7	97.1	84.8	57.6	42.9
14	14	14	8	6	80.0	80.0	84.8	48.5	85.7
14	13	11.5	15.5	3	80.0	74.3	69.7	93.9	42.9
16	16	11.5	12.5	5	91.4	91.4	69.7	75.8	71.4
12	13	14	9	4	68.6	74.3	84.8	54.5	57.1
12	14	11	10	5	68.6	80.0	66.7	60.6	71.4
12	13	11.5	13.5	2	68.6	74.3	69.7	81.8	28.6
13	13	14	9	4	74.3	74.3	84.8	54.5	57.1
14	13	11.5	15.5	3	80.0	74.3	69.7	93.9	42.9
14	16	14	8.5	5.5	80.0	91.4	84.8	51.5	78.6
11	11	7	9	3	62.9	62.9	42.4	54.5	42.9
16	16	14	10	5	91.4	91.4	84.8	60.6	71.4
17	16	11.5	12.5	5	97.1	91.4	69.7	75.8	71.4
14	16	14	11	3	80.0	91.4	84.8	66.7	42.9
14	13	11.5	15	3.5	80.0	74.3	69.7	90.9	50.0
15	14	14	9	1	85.7	80.0	84.8	54.5	14.3
16	16	14	10	5	91.4	91.4	84.8	60.6	71.4
14	13	11.5	12.5	6	80.0	74.3	69.7	75.8	85.7
12	13	14	10	3	68.6	74.3	84.8	60.6	42.9
12	13	12	11	4	68.6	74.3	72.7	66.7	57.1
11	9	8	4	2	62.9	51.4	48.5	24.2	28.6
15	15	14	8	2	85.7	85.7	84.8	48.5	28.6
15	16	11.5	8.5	4	85.7	91.4	69.7	51.5	57.1
15	16	15	8	2	85.7	91.4	90.9	48.5	28.6
15.5	14	14.5	12.5	3.5	88.6	80.0	87.9	75.8	50.0
12	12	14	9	2	68.6	68.6	84.8	54.5	28.6
12	14	10	10	5	68.6	80.0	60.6	60.6	71.4
14	13	11.5	15.5	3	80.0	74.3	69.7	93.9	42.9
15.5	14	14.5	10	6	88.6	80.0	87.9	60.6	85.7
15	14	11.5	8.5	4	85.7	80.0	69.7	51.5	57.1
14	14	14	8	6	80.0	80.0	84.8	48.5	85.7
14	13	14	13	3	80.0	74.3	84.8	78.8	42.9
15	16	11.5	8.5	4	85.7	91.4	69.7	51.5	57.1
14	14	13	9	6	80.0	80.0	78.8	54.5	85.7
13	13	9	11	7	74.3	74.3	54.5	66.7	100.0
14	13	11.5	15.5	4	80.0	74.3	69.7	93.9	57.1
14	16	14	10.5	3.5	80.0	91.4	84.8	63.6	50.0
15	15	14	8	2	85.7	85.7	84.8	48.5	28.6
14	16	11.5	13.5	3	80.0	91.4	69.7	81.8	42.9
16	16	14	10	5	91.4	91.4	84.8	60.6	71.4
15	17	14	8.5	3	85.7	97.1	84.8	51.5	42.9
14	16	11.5	10.5	6	80.0	91.4	69.7	63.6	85.7
10	12	6	10	2	57.1	68.6	36.4	60.6	28.6
15	15	14	6	4	85.7	85.7	84.8	36.4	57.1
13	13	10	7	2	74.3	74.3	60.6	42.4	28.6
14	14	9	11	4	80.0	80.0	54.5	66.7	57.1
14	14	9	11	4	80.0	80.0	54.5	66.7	57.1
14	16	11.5	13.5	3	80.0	91.4	69.7	81.8	42.9
12	12	9	8	4	68.6	68.6	54.5	48.5	57.1
				Avg=	79.6	81.6	74.0	63.9	56.7

CO-PO MAPPING CP105												
	PO1	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**			
CO1	**2**	**2**	**3**	**2**	**1**	**1**	**2**	**2**	**2**			
CO2	**3**	**2**	**2**	**2**	**3**	**2**	**2**	**1**	**1**			
CO3	**3**	**2**	**2**	**3**	**2**	**2**	**2**	**1**	**2**			
CO4	**2**	**2**	**1**	**2**	**1**	**2**	**3**	**2**	**2**			
CO5	**1**	**1**	**2**	**2**	**1**	**1**	**2**	**3**	**2**			

CO-PSO MAPPING CP-105							
				PSO1	**PSO2**	**PSO3**	**PSO4**
			CO1	**3**	**3**	**2**	**3**
			CO2	**3**	**2**	**3**	**2**
			CO3	**3**	**3**	**2**	**2**
			CO4	**2**	**2**	**3**	**2**
			CO5	**3**	**2**	**2**	**2**

	PO- ATTAINMENT CP105									
		PO1	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**
79.6218	CO1	53.0812	79.62184874	79.62184874	53.08123249	26.54061625	39.81092437	53.0812	79.6218	79.6218
81.5546	CO2	81.5546	81.55462185	54.3697479	54.3697479	81.55462185	81.55462185	54.3697	40.7773	40.7773
73.975	CO3	73.975	73.97504456	49.31669638	73.97504456	49.31669638	73.97504456	49.3167	36.9875	73.975
63.9037	CO4	42.6025	63.90374332	21.30124777	42.60249554	21.30124777	63.90374332	63.9037	63.9037	63.9037
56.7227	CO5	18.9076	28.36134454	37.81512605	37.81512605	18.90756303	28.36134454	37.8151	85.084	56.7227
	Avg POS	54.0242	65.4833206	48.48493337	52.36872931	39.52414905	57.52113573	51.6973	61.2749	63.0001
	TARGET	60	60	60	60	60	60	60	60	60
	Gap	-5.9758	5.483320601	-11.51506663	-7.63127069	-20.47585095	-2.478864273	-8.3027	1.27489	3.00013
	COMMENT/ACTION									
	1. PO-2 is attained maximum, Still all the PO attainments are below the target level.									
	2. More actions to be taken on PO-3 and PO-5 on the basis of CO enhancement									
	PSO-ATTAINMENT CP105									
		PSO1	**PSO2**	**PSO3**	**PSO4**					
79.6218	**CO1**	79.6218	79.62184874	53.08123249	79.62184874					
81.5546	**CO2**	81.5546	54.3697479	81.55462185	54.3697479					
73.975	**CO3**	73.975	73.97504456	49.31669638	49.31669638					
63.9037	**CO4**	42.6025	42.60249554	63.90374332	42.60249554					
56.7227	**CO5**	56.7227	37.81512605	37.81512605	37.81512605					
	Avg PSOs	66.8953	57.67685256	57.13428402	52.74518292					
	TARGET	60	60	60	60					
	Gap	6.89534	-2.323147441	-2.865715983	-7.254817078					
	COMMENT/ACTION									
	1. PSO-1 is attained maximum, however all the PSO attainments are below the target level.									
	2. More actions to be taken on PsO-4 on the basis of CO enhancement									

	Full Mark	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5	2.5	2.5	2.5
Question Nun		UNIT-1				UNIT-2				UNIT-3				UNIT-4							
	0	i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii	xiii	xiv	xv	xvi	Unit 1	0	0	0
oll Numb	rks attain	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO3	CO3	CO4	CO4	CO5	CO5	CO1	CO1	CO1	CO1
C22MBA0	51	1	0	0	0	1	0	1	0	1	0	0	0	0	1	1	0	2	0	**2**	2
C22MBA0	53	0	0	1	1	1	0	0	0	1	0	0	0	1	0	1	1	0	2	2	1
C22MBA0	55	0	1	1	1	1	0	0	0	1	1	1	0	1	1	1	0	2	2	1	0
C22MBA0	53	0	1	0	1	1	0	0	1	1	0	0	0	0	1	0	0	2	0	2	2
C22MBA0	54	0	1	0	0	1	1	0	0	1	0	0	0	0	1	1	0	2	2	0	2
C22MBA0	55	0	0	1	0	1	1	0	0	0	0	0	1	1	1	1	0	2	0	2.5	2.5
C22MBA0	60	0	1	1	1	1	0	0	1	1	0	0	1	0	0	1	1	2.5	0	2.5	2.5
C22MBA0	54	0	0	0	1	1	0	0	0	1	0	0	1	0	1	1	1	2	2.5	2.5	0
C22MBA0	55	0	0	0	1	1	0	0	0	1	0	0	1	0	1	1	1	2	0	2	2
C22MBA0	57	0	0	1	0	1	0	0	0	1	0	0	1	1	0	1	1	2	0	2.5	2.5
C22MBA0	48	0	0	0	0	0	1	0	0	0	0	0	1	0	1	1	0	2	0	2	2
C22MBA0	54	0	0	1	0	1	0	0	0	0	1	0	0	1	1	1	1	2	2	2	0
C22MBA0	50	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	2	2	0
C22MBA0	57	1	1	1	1	0	1	0	1	1	0	0	0	0	1	0	1	2	2	0	2
C22MBA0	53	0	0	1	0	1	1	0	0	0	0	0	0	1	1	1	0	2	2	2	0
C22MBA0	50	0	0	1	0	1	0	0	0	0	0	0	0	1	1	1	0	2	2	2	0
C22MBA0	54	0	0	1	1	1	1	0	0	0	0	0	1	1	1	1	1	2	0	2	1
C22MBA0	50	0	0	0	1	1	0	0	0	1	0	0	1	0	1	1	1	2	2	1	0
C22MBA0	57	0	0	1	1	1	1	0	0	0	0	1	0	1	1	1	1	2	0	2	2
C22MBA0	51	0	0	0	0	1	0	0	1	0	0	0	1	1	1	0	0	0	2	2	2
C22MBA0	52	0	0	1	0	1	1	0	0	0	0	0	1	0	0	0	0	2	2	2	0
C22MBA0	50	0	0	1	0	1	1	0	0	0	0	0	0	1	0	0	0	2	0	2	2
C22MBA0	51	0	0	1	0	1	1	0	0	0	0	0	0	0	1	0	0	2	2	2	0
C22MBA0	54	0	0	1	1	1	0	0	0	1	0	0	1	0	1	1	0	2	2	2	0
C22MBA0	19	0	0	1	0	1	1	0	0	0	0	0	0	1	1	0	0	0	1	0	0
C22MBA0	52	0	0	1	1	1	1	0	0	0	0	0	0	1	1	1	0	2	0	2	2
C22MBA0	56	0	0	1	1	1	0	0	0	0	0	0	1	1	1	1	1	2	2	2	0
C22MBA0	53	0	0	0	1	1	1	0	0	0	0	0	1	0	1	1	1	2	0	2	2
C22MBA0	56	0	0	1	1	1	0	0	0	1	0	1	1	1	0	0	0	2	2	2	0
C22MBA0	60	0	1	0	1	1	0	0	0	1	1	0	0	1	1	1	1	2.5	0	2.5	2.5
C22MBA0	54	0	0	1	0	0	1	0	0	0	0	0	1	0	1	1	1	2	0	2	2
C22MBA0	55	0	0	1	0	1	1	0	0	0	0	0	0	0	1	0	1	2	2	2	0
C22MBA0	46	0	0	1	0	1	1	0	0	0	0	0	0	0	0	1	1	2	2	1	0
C22MBA0	56	1	0	1	1	1	0	0	0	1	0	0	1	1	0	0	1	2	2	2	0
C22MBA0	57	1	0	1	1	1	1	1	1	1	0	0	0	1	0	0	1	2	2	2	0
C22MBA0	52	0	0	0	0	1	0	0	0	0	0	0	1	1	1	1	0	2	0	2	2
C22MBA0	54	0	1	0	1	1	0	0	1	1	0	0	1	0	0	1	0	2	2	2	0
C22MBA0	50	0	0	0	1	1	1	0	0	0	0	0	0	0	1	1	1	2	2	2	0
C22MBA0	59	0	1	1	1	0	1	0	1	1	1	0	0	0	1	1	1	2	0	2	2
C22MBA0	46	0	0	0	1	1	0	0	0	0	0	1	0	0	1	0	0	2	2	1	0
C22MBA0	43	0	0	0	0	1	1	0	0	0	0	0	1	0	1	0	0	2	0	2	2
C22MBA0	54	0	0	1	0	1	1	0	0	0	0	0	0	1	1	1	0	2	2	2	0
C22MBA0	48	0	0	0	1	1	0	0	0	0	0	0	0	1	1	1	0	2	2	2	0
C22MBA0	57	1	0	1	1	1	0	1	0	1	0	0	0	1	0	0	1	2	2.5	2.5	0
C22MBA0	50	1	0	1	0	1	1	0	0	0	0	0	0	1	0	0	0	2	0	2	2
C22MBA0	40	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	2	2	1	0
C22MBA0	43	0	1	0	1	1	1	0	0	0	0	0	0	0	0	1	0	2	2	1	0
C22MBA0	52	1	0	1	1	1	1	0	0	0	0	1	0	0	0	1	1	2	0	2	2
C22MBA0	50	0	0	1	1	0	1	0	0	0	0	0	0	1	1	0	0	2	0	2	2
C22MBA0	55	0	0	1	0	0	0	0	1	1	0	0	1	1	0	0	0	2	2.5	2.5	0
C22MBA0	57	0	0	1	0	1	1	0	0	0	0	0	1	1	1	1	1	2	2.5	2.5	0
C22MBA0	50	0	0	1	0	1	1	0	0	1	0	0	0	0	0	0	0	2	2.5	2.5	0
C22MBA0	52	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	1	2	0	2	2
C22MBA0	51	0	0	0	1	1	0	0	0	0	0	1	0	1	1	0	1	2	2	2	0
C22MBA0	52	1	0	1	0	1	1	0	0	0	0	0	0	1	1	0	1	2	0	2	2
C22MBA0	54	0	0	1	1	1	0	0	0	1	0	0	1	0	0	0	1	2	2	2	0
C22MBA0	50	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	2	2	2	0
C22MBA0	43	0	0	0	1	1	1	0	0	1	0	0	1	1	0	1	1	2	2	0	1
C22MBA0	42	0	0	1	1	0	1	0	0	1	0	0	1	1	0	0	1	2	0	2	1
C22MBA0	52	0	0	1	1	1	0	0	0	0	0	0	1	1	1	0	0	2	0	2	2
C22MBA0	45	0	0	1	0	0	1	0	0	0	0	0	0	1	1	0	0	2	2	1	0
C22MBA0	44	0	0	1	1	0	1	0	0	0	0	0	0	0	1	1	1	2	2	1	0
C22MBA0	41	0	0	0	1	1	0	0	0	0	0	1	0	0	1	1	0	2	2	1	0
C22MBA0	56	0	0	1	1	1	1	0	0	0	0	0	1	0	1	0	1	2	2	2	0
C22MBA0	51	0	0	1	0	1	0	1	0	1	0	0	1	1	0	0	0	2	2	0	2
C22MBA0	38	0	0	1	1	1	1	0	0	0	0	0	1	0	0	1	0	2	2	0	1
C22MBA0	57	0	0	1	1	1	0	1	0	0	1	0	0	0	1	1	1	2	2.5	0	2.5
C22MBA0	40	1	0	1	1	1	0	0	0	0	0	0	1	0	1	1	1	2	2	0	1

2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6	0	6	0	6	0	6	0
		2							0	0	0				3				
Unit 2	0	0	0	Unit 3	0	0	0	Unit 4	0	0	0	Unit 1	Unit 1	Unit 2	Unit 2	Unit 3	Unit 3	Unit 4	Unit 4
CO2	CO2	CO2	CO2	CO3	CO3	CO3	CO3	CO4	CO4	CO5	CO5	CO1	CO1	CO2	CO2	CO3	CO3	CO4	CO4
2	2	2	0	0	2	2	2	2	0	0	2	5	0	5	0	5	0	0	6
0	2	2	1	2.5	2.5	0	2.5	2.5	2.5	0	2.5	5	0	5	0	0	5	6	0
2.5	2	1	0	0	2.5	2.5	2.5	0	2.5	2.5	0	5	0	5	0	5	0	7	0
2	0	2	2	2	2.5	2.5	2	0	2.5	2.5	0	0	5	0	5	0	5	0	6
2	2.5	0	2.5	0	2	2.5	2.5	2	2	0	2	0	5	5	0	6	0	6	0
2	2.5	0	2.5	2	2.5	2.5		2	2	1	0	0	5	5	0	0	6	6	0
2.5	2.5	0	2.5	0	2	2.5	2.5	2	2.5	2.5	0	0	5	0	5	6	0	0	6
2	0	2.5	2.5	0	2	2.5	2.5	2	0	2	0	0	5	5	0	0	6	6	0
2	2	2	0	0	2	2.5	2.5	2	2.5	2.5	0	0	5	5	0	6	0	0	6
2	2.5	2.5	0	0	2	2.5	2.5	2	2.5	2.5	0	5	0	0	5	6	0	6	0
2	2	2	0	2	2	2	0	2	2	2	0	5	0	5	0	5	0	5	0
2	0	2	2	2	0	2	2	2	2.5	2.5	0	0	5	5	0	0	6	0	6
2	2	2	0	2	0	2	2	2.5	2	0	2.5	5	0	0	5	6	0	6	0
2	0	2	2	2	0	2.5	2.5	2.5	2	0	2.5	0	5	0	5	0	6	6	0
2	2	2	0	2	2	2	0	2.5	2	0	2.5	5	0	5	0	6	0	0	6
2	0	2	2	2	2	2	0	2	2	0	2	5	0	0	5	0	5	6	0
2	2	1	0	2	2	2	0	2	2.5	2.5	0	0	5	0	5	0	6	0	6
2	2	0	1	2	2	2	0	2	2	2	0	5	0	5	0	0	5	0	6
2	0	2	2	7	0	0	0	2.5	2	0	2.5	5	0	5	0	6	0	6	0
2	2	2	0	2	0	2	2	2	0	2	2	5	0	0	5	0	6	6	0
2	2	2	0	2	0	2.5	2.5	2	2.5	0	2.5	5	0	5	0	6	0	0	6
2	2	0	2	2	0	2	2	2	2.5	0	2.5	5	0	5	0	0	5	6	0
2	2	0	2	2	2	2	0	2	2.5	2.5	0	5	0	0	5	0	6	6	0
2	2	0	2	2	2	2	0	2	2.5	2.5	0	5	0	5	0	6	0	0	6
1	0	0	0	1	0	0	0	1	0	0	0	2	0	2	0	3	0	3	0
2	2	2	0	2	0	2	2	2	2	0	2	0	5	5	0	0	5	6	0
2	2	0	2	2	0	2.5	2.5	2	2.5	2.5	0	5	0	0	5	0	6	6	0
2	2	0	2	2	2	0	2	2	2.5	2.5	0	0	5	5	0	0	5	6	0
0	2.5	2.5	2	2	2.5	2.5	0	2	2.5	2.5	0	5	0	0	5	0	6	0	6
2.5	2.5	2.5	0	0	2	2.5	2.5	2	2.5	0	2.5	5	0	5	0	0	6	6	0
2	2	0	2	2	2.5	2.5	0	2	2.5	0	2.5	5	0	5	0	0	6	0	6
2	2.5	2.5	0	2	2.5	2.5	0	2	2.5	0	2.5	5	0	0	5	6	0	7	0
2	0	2	1	2	0	2	1	2	2	2	0	5	0	5	0	0	5	5	0
2	0	2	2	2	2.5	2.5	0	2	2.5	2.5	0	5	0	5	0	6	0	6	0
2	2	2	0	2	0	2	2	2	2.5	0	2.5	5	0	0	5	0	6	6	0
2	2	2	0	2	2	2	0	2	2.5	0	2.5	5	0	5	0	6	0	0	6
2	2	2	0	2	2	2	0	2	2.5	0	2.5	5	0	5	0	0	6	0	6
2	2	2	0	2	2	2	0	2	2	2	0	5	0	0	5	0	5	5	0
2	2.5	2.5	0	2	2.5	2.5	0	2	2.5	0	2.5	5	0	5	0	0	6	6	0
2	0	2	1	2	2	2	0	2	2	2	0	5	0	5	0	0	5	5	0
2	0	2	1	2	2	1	0	2	2	1	0	5	0	0	5	4	0	4	0
2	2	2	0	2	2.5	2.5	0	2	2.5	2.5	0	0	5	5	0	6	0	0	6
2	2	0	2	2	2	2	0	2	0	2	1	0	5	0	5	0	5	5	0
2	2.5	2.5	0	0	2	2.5	2.5	2	2	2	0	0	5	5	0	0	6	0	6
2	0	2	2	2	0	2	2	2	0	2	1	0	5	5	0	6	0	6	0
2	2	0	1	2	2	1	0	2	2	0	1	4	0	0	5	4	0	4	0
2	2	1	0	2	2	1	0	1	2	2	0	5	0	5	0	4	0	4	0
2	0	2	2	2	2	0	1	2	2	2	0	5	0	0	5	0	5	0	6
2	2	2	0	2	2	2	0	2	2	0	1	5	0	0	5	0	6	0	6
2	2.5	0	2.5	2	2.5	2.5	0	2	2.5	0	2.5	5	0	5	0	6	0	0	6
2	2.5	0	2.5	2	2.5	2.5	0	2	2	2	0	5	0	0	5	0	6	0	6
2	2.5	0	2.5	2	2.5	2.5	0	2	2	0	0	5	0	5	0	0	5	6	0
2	2	0	2	2	2.5	2.5	0	2	2.5	2.5	0	5	0	5	0	6	0	6	0
2	0	2	2	2	0	2	2	2	2	2	0	5	0	5	0	5	0	0	6
2	0	2	2	2	0	2	2	2	2	0	2	5	0	5	0	5	0	0	6
2	0	2	2	2	0	2.5	2.5	2	2.5	0	2.5	0	5	5	0	6	0	0	6
2	0	2	2	2	0	2.5	2.5	2	2.5	0	2.5	0	5	5	0	6	0	6	0
2	2	2	0	2	1	2	0	2	2	1	0	0	5	0	5	2	0	2	0
2	2	1	0	2	0	2	1	1	2	2	0	0	5	5	0	3	0	2	0
2	2	0	2	2	2	2	0	2	2	2	0	0	5	5	0	0	6	0	6
2	0	2	1	2	2	1	0	2	2	2	0	0	5	0	5	0	5	5	0
2	2	1	0	2	2	1	0	2	2	1	0	0	5	5	0	4	0	4	0
2	0	2	2	2	2	0	0	2	2	0	0	5	0	0	5	4	0	3	0
2.5	0	2.5	2	2	2.5	2.5	0	2	2.5	2.5	0	5	0	5	0	6	0	0	6
2	0	2	2	2	2	2	0	2	2	2	0	5	0	0	5	0	5	6	0
2	2	1	0	2	2	0	0	2	1	0	0	4	0	4	0	3	0	4	0
2	2.5	2.5	0	2	2.5	2.5	0	2	2	2	0	0	5	0	5	0	6	0	6
2	2	1	0	2	0	2	0	2	2	0	0	5	0	2	0	0	5	2	0

CO1	**CO2**	**CO3**	**CO4**	**C05**	**Percentage CO1**	**Percentage CO2**	**Percentage CO3**	**Percentage CO4**	**Percentage CO5**
12	13	12	9	3	68.6	74.3	68.6	69.2	66.7
12	11	13.5	12	4.5	68.6	62.9	77.1	92.3	100.0
13	11.5	15.5	11.5	3.5	74.3	65.7	88.6	88.5	77.8
13	13	15	9.5	2.5	74.3	74.3	85.7	73.1	55.6
12	14	14	11	3	68.6	80.0	80.0	84.6	66.7
13	14	14	12	2	74.3	80.0	80.0	92.3	44.4
15.5	14.5	15	10.5	4.5	88.6	82.9	85.7	80.8	100.0
13	13	15	9	4	74.3	74.3	85.7	69.2	88.9
12	12	15	11.5	4.5	68.6	68.6	85.7	88.5	100.0
13	13	15	11.5	4.5	74.3	74.3	85.7	88.5	100.0
11	12	12	10	3	62.9	68.6	68.6	76.9	66.7
12	12	13	12.5	4.5	68.6	68.6	74.3	96.2	100.0
11	11	12	11.5	4.5	62.9	62.9	68.6	88.5	100.0
15	13	14	11.5	3.5	85.7	74.3	80.0	88.5	77.8
12	13	12	12.5	3.5	68.6	74.3	68.6	96.2	77.8
12	12	11	12	3	68.6	68.6	62.9	92.3	66.7
12	12	13	12.5	4.5	68.6	68.6	74.3	96.2	100.0
11	11	13	11	4	62.9	62.9	74.3	84.6	88.9
13	13	14	12.5	4.5	74.3	74.3	80.0	96.2	100.0
11	13	13	10	4	62.9	74.3	74.3	76.9	88.9
12	13	14	10.5	2.5	68.6	74.3	80.0	80.8	55.6
12	13	11	11.5	2.5	68.6	74.3	62.9	88.5	55.6
12	13	12	11.5	2.5	68.6	74.3	68.6	88.5	55.6
13	12	14	11.5	3.5	74.3	68.6	80.0	88.5	77.8
4	5	4	6	0	22.9	28.6	22.9	46.2	0.0
13	13	11	12	3	74.3	74.3	62.9	92.3	66.7
13	12	14	12.5	4.5	74.3	68.6	80.0	96.2	100.0
12	13	12	11.5	4.5	68.6	74.3	68.6	88.5	100.0
13	13	16	11.5	2.5	74.3	74.3	91.4	88.5	55.6
14.5	13.5	15	12.5	4.5	82.9	77.1	85.7	96.2	100.0
12	12	14	11.5	4.5	68.6	68.6	80.0	88.5	100.0
12	14	13	12.5	3.5	68.6	80.0	74.3	96.2	77.8
11	12	10	9	4	62.9	68.6	57.1	69.2	88.9
14	12	15	11.5	3.5	80.0	68.6	85.7	88.5	77.8
14	15	13	11.5	3.5	80.0	85.7	74.3	88.5	77.8
11	12	13	12.5	3.5	62.9	68.6	74.3	96.2	77.8
13	13	14	10.5	3.5	74.3	74.3	80.0	80.8	77.8
12	13	11	10	4	68.6	74.3	62.9	76.9	88.9
14	14	15	11.5	4.5	80.0	80.0	85.7	88.5	100.0
11	11	12	10	2	62.9	62.9	68.6	76.9	44.4
11	12	10	9	1	62.9	68.6	57.1	69.2	22.2
12	13	13	12.5	3.5	68.6	74.3	74.3	96.2	77.8
12	12	11	9	4	68.6	68.6	62.9	69.2	88.9
15	14	14	11	3	85.7	80.0	80.0	84.6	66.7
13	13	12	9	3	74.3	74.3	68.6	69.2	66.7
9	11	10	9	1	51.4	62.9	57.1	69.2	22.2
12	12	9	7	3	68.6	68.6	51.4	53.8	66.7
14	13	11	10	4	80.0	74.3	62.9	76.9	88.9
13	12	12	12	1	74.3	68.6	68.6	92.3	22.2
13	13	15	11.5	2.5	74.3	74.3	85.7	88.5	55.6
13	14	14	12	4	74.3	80.0	80.0	92.3	88.9
13	14	13	10	0	74.3	80.0	74.3	76.9	0.0
12	12	14	10.5	3.5	68.6	68.6	80.0	80.8	77.8
12	12	12	12	3	68.6	68.6	68.6	92.3	66.7
13	13	11	12	3	74.3	74.3	62.9	92.3	66.7
13	12	15	10.5	3.5	74.3	68.6	85.7	80.8	77.8
11	12	13	11.5	2.5	62.9	68.6	74.3	88.5	55.6
11	13	9	7	3	62.9	74.3	51.4	53.8	66.7
12	11	10	6	3	68.6	62.9	57.1	46.2	66.7
13	12	13	12	2	74.3	68.6	74.3	92.3	44.4
11	11	10	11	2	62.9	62.9	57.1	84.6	44.4
12	11	9	9	3	68.6	62.9	51.4	69.2	66.7
11	12	9	8	1	62.9	68.6	51.4	61.5	22.2
13	14	14	11.5	3.5	74.3	80.0	80.0	88.5	77.8
12	13	13	11	2	68.6	74.3	74.3	84.6	44.4
11	11	8	7	1	62.9	62.9	45.7	53.8	22.2
14	14	14	11	4	80.0	80.0	80.0	84.6	88.9
13	8	10	7	2	74.3	45.7	57.1	53.8	44.4

CO PO MAPPING MBA CP -106

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
CO1	2	3	2	2	2	2	2	2	2
CO2	2	3	2	2	3	3	2	3	2
CO3	1	2	3	2	3	2	2	2	2
CO4	3	3	2	2	3	2	3	2	2
CO5	3	2	2	2	3	2	2	2	2

CO PSO MAPPING MBA CP 106

	PSO1	PSO2	PSO3	PSO4
CO1	3	3	2	1
CO2	2	3	2	1
CO3	2	2	2	3
CO4	2	2	2	3
CO5	3	3	2	3

PO ATTAINMENT CP 106

AVERAGE CO		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
70.2	CO1	46.80	70.20	46.80	70.20	46.80	46.80	46.80	46.80	70.20
70.9	CO2	47.27	70.90	47.27	70.90	70.90	70.90	47.27	70.90	70.90
71.6	CO3	23.87	47.73	71.60	71.60	71.60	47.73	47.73	47.73	71.60
81.9	CO4	81.90	81.90	54.60	81.90	81.90	54.60	81.90	54.60	81.90
69.8	CO5	69.80	46.53	46.53	69.80	69.80	46.53	46.53	46.53	69.80
	AVG POs	53.93	72.88	48.59	72.88	68.20	53.31	54.05	53.31	72.88
	TARGET	60	60	60	60	60	60	60	60	60
	GAP	-6.07	12.88	-11.41	12.88	8.2	-6.69	-5.95	-6.69	12.88

COMMENT ACTION

More actions to be initiated on PO1,PO3,,PO6,PO7&PO8

PSO ATTAINMENT CP 106

AVERAGE CO		PSO1	PSO2	PSO3	PSO4
70.2	CO1	70.20	70.20	70.20	23.40
70.9	CO2	47.27	70.90	70.90	23.63
71.6	CO3	47.73	47.73	71.60	71.60
81.9	CO4	54.60	54.60	81.90	81.90
69.8	CO5	69.80	69.80	69.80	69.80
	AVG PSOs	57.92	62.46	72.88	54.07
	TARGET	60	60	60	60
	GAP	-2.08	2.46	12.88	-5.93

COMMENT ACTION

More actions to be initiated on PSO1,PSO4

107	Full Mark		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Question Number			UNIT-1				UNIT-2				UNIT-3				UNIT-4				
			i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii	xiii	xiv	xv	xvi	2.5
Roll Numarks attained			CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO3	CO3	CO4	CO4	CO5	CO5	CO1
PC22 MB	58	58	1	1	0	1	1	0	1	1	1	0	1	1	1	0	1	0	2
PC22 MB	57	57	1	1	0	1	0	1	1	1	1	0	1	1	1	0	1	1	2
PC22 MB	53	53	1	1	0	1	1	0	1	1	0	0	0	1	0	1	0	1	2
PC22 MB	58	58	1	1	0	1	1	0	1	1	0	0	1	1	1	1	0	1	2
PC22 MB	55	55	1	1	1	1	0	0	1	1	1	0	1	1	0	0	1	0	2
PC22 MB	58	58	1	1	1	1	0	1	0	1	0	0	1	1	1	0	1	1	0
PC22 MB	62	62	1	1	0	1	0	1	1	1	1	0	1	1	1	1	0	1	2
PC22 MB	60	60	1	1	0	1	0	1	1	1	1	0	1	1	1	1	0	1	2
PC22 MB	58	58	1	1	0	1	0	1	1	0	1	1	0	1	1	1	0	1	0
PC22 MB	59	59	1	1	0	1	0	1	1	1	1	0	0	1	1	1	1	1	0
PC22 MB	55	55	1	0	0	1	0	1	0	1	1	0	0	1	1	1	1	1	2
PC22 MB	56	56	0	1	1	1	1	1	0	1	1	1	0	1	1	1	1	1	2
PC22 MB	57	57	1	1	1	1	0	1	1	1	1	0	0	1	1	0	1	1	2
PC22 MB	53	53	1	0	0	1	0	0	0	0	0	0	0	1	1	1	0	0	2
PC22 MB	57	57	1	1	1	1	0	1	0	1	1	0	0	1	1	1	1	1	2
PC22 MB	60	60	1	1	1	1	0	1	0	1	1	0	0	1	1	1	1	1	2
PC22 MB	54	54	1	0	0	0	0	1	0	1	1	0	0	1	1	1	1	1	2
PC22 MB	45	45	1	1	0	1	0	1	0	0	0	0	0	0	1	0	1	1	2
PC22 MB	54	54	1	0	0	1	0	1	0	0	0	0	0	0	1	0	1	1	2
PC22 MB	57	57	1	1	0	1	0	1	1	1	1	1	0	1	1	1	0	1	2
PC22 MB	61	61	1	1	0	1	0	1	1	1	1	1	0	1	1	1	0	1	2
PC22 MB	59	59	1	1	0	1	0	1	1	1	1	0	1	1	1	1	0	1	2
PC22 MB	60	60	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	2
PC22 MB	57	57	1	1	0	0	0	0	0	1	1	0	0	1	1	1	1	1	2
PC22 MB	56	56	1	1	0	1	0	1	1	1	1	1	0	1	1	1	0	1	2
PC22 MB	55	55	1	1	0	1	0	1	1	1	1	0	0	0	1	1	0	1	2
PC22 MB	60	60	1	1	0	1	0	1	1	1	1	1	0	1	1	1	0	1	2
PC22 MB	57	57	1	1	0	1	0	0	1	1	1	1	1	0	1	0	1	1	2
PC22 MB	58	58	1	1	0	1	0	0	1	1	1	1	0	1	1	1	0	1	2
PC22 MB	57	57	1	1	0	1	0	0	1	1	1	1	0	1	1	1	1	1	2
PC22 MB	52	52	1	0	0	1	0	0	0	0	0	0	0	0	1	0	1	1	2
PC22 MB	55	55	1	0	0	1	0	0	0	1	0	0	0	0	1	0	1	1	2
PC22 MB	57	57	1	1	0	1	0	0	1	1	1	1	0	0	0	0	0	1	2
PC22 MB	58	58	1	1	0	1	0	0	1	1	1	1	0	0	0	0	0	1	2
PC22 MB	57	57	1	1	0	1	0	0	1	1	1	1	1	0	0	0	0	1	2
PC22 MB	58	58	1	1	0	1	0	1	1	1	1	1	0	1	1	1	0	1	2
PC22 MB	55	55	1	0	0	1	0	0	0	1	0	0	0	1	1	0	1	1	2
PC22 MB	52	52	1	0	0	1	0	0	0	1	0	0	0	1	1	1	1	1	2
PC22 MB	57	57	1	0	0	1	0	0	0	1	1	1	0	1	1	1	1	1	2
PC22 MB	55	55	1	0	0	1	0	0	0	1	1	1	0	1	1	1	1	1	2
PC22 MB	48	48	1	1	1	1	0	0	0	1	1	1	0	1	1	1	1	1	2
PC22 MB	57	57	1	1	0	0	0	0	0	1	1	0	0	1	1	1	1	1	2
PC22 MB	56	56	1	1	1	1	0	1	0	1	1	1	0	1	1	1	1	1	2
PC22 MB	58	58	1	1	0	1	0	0	1	1	1	1	0	1	1	1	0	1	2
PC22 MB	56	56	1	1	1	1	1	1	0	1	1	1	0	1	1	1	1	1	2
PC22 MB	57	57	1	1	1	1	0	1	1	1	1	0	0	1	1	0	1	1	2
PC22 MB	57	57	1	1	1	1	1	1	0	1	1	0	0	1	1	0	1	1	2
PC22 MB	61	61	1	1	0	1	0	1	1	1	1	1	0	1	1	1	0	1	2
PC22 MB	59	59	1	1	0	1	0	1	1	1	1	0	1	1	1	1	0	1	2
PC22 MB	57	57	1	1	0	0	0	0	0	1	1	0	0	1	1	1	1	1	2
PC22 MB	60	60	1	1	1	1	0	1	0	1	1	0	0	1	1	1	1	1	2
PC22 MB	58	58	1	1	1	1	0	1	0	1	0	0	1	1	1	0	1	1	2
PC22 MB	61	61	1	1	0	1	0	1	1	1	1	1	0	1	1	1	0	1	2
PC22 MB	55	55	1	1	0	1	0	0	0	1	1	1	0	1	1	1	1	1	2
PC22 MB	53	53	1	1	0	1	1	0	1	1	0	0	0	1	0	1	0	1	2
PC22 MB	54	57	1	1	1	1	0	1	0	1	1	0	0	1	1	1	1	1	2
PC22 MB	58	58	1	1	0	1	0	0	1	1	1	1	0	1	1	1	0	1	2
PC22 MB	60	60	1	1	1	1	0	1	0	1	1	0	0	1	1	1	1	1	2
PC22 MB	54	54	1	0	0	1	0	1	0	0	0	0	0	0	1	0	1	1	2
PC22 MB	55	55	1	1	0	1	0	1	1	1	1	0	0	0	1	1	0	1	2
PC22 MB	56	56	1	1	1	1	1	1	0	1	1	1	0	1	1	1	1	1	2
PC22 MB	56	56	1	1	1	1	1	1	0	1	1	1	0	1	1	1	1	1	2
PC22 MB	57	57	1	1	0	1	0	1	1	1	1	1	0	1	1	1	0	1	2
PC22 MB	52	52	1	1	0	1	0	0	0	1	0	0	0	1	1	1	1	1	2
PC22 MB	55	55	1	1	1	1	1	1	1	1	0	0	0	0	1	0	1	1	2
PC22 MB	57	57	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	2
PC22 MB	60	60	1	1	1	1	0	1	0	1	1	0	0	1	1	1	1	1	2
PC22 MB	51	51	1	0	0	1	0	0	0	1	0	0	0	0	1	1	1	1	2

UNIT 1 -7.5			UNIT 2 - 7.5				UNIT 3- 7.5				UNIT 4- 7.5				6		6		6
					2													3	
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	Unit 1		Unit 2		Unit 3
CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO3	CO3	CO4	CO4	CO5	CO5	CO1		CO2		CO3
2.5	0	2.5	2	2	2	0	2	0	2	1	2	2.5	2.5	0	5	0	5	0	6
2	2	0	2	2	0	2	2	2	2	0	2	2	2	0	0	5	0	5	5
2	0	2	2	0	2	2	2	2	2	0	2	2	1	0	5	0	0	5	0
2	2	0	2	2	2	0	0	2.5	2	2.5	2	2.5	2.5	0	0	5	5	0	5
2	2	0	2	0	2	2	0	2	2	2	2	2	2	0	0	5	0	5	0
2	2	2	2	2.5	0	2.5	0	2.5	2	2.5	2	2	1	0	5	0	5	0	0
2.5	0	2.5	2	2.5	0	2.5	0	2.5	2	2.5	2	2.5	0	2.5	0	6	6	0	0
2.5	0	2.5	2	2.5	0	2.5	0	2.5	2	2.5	2	2.5	0	2.5	0	5	0	5	5
2	2	2	2	2.5	0	2.5	2	0	2	2	2	2.5	0	2.5	0	6	5	0	0
2	2	2	2	2.5	0	2.5	2	0	2	2	2	2.5	0	2.5	0	6	0	5	5
2	1	0	2	2	2	0	2	0	2	2	2	2	2	0	5	0	0	6	0
2	2	0	2	2	2	0	0	2	2	1	2	2	2	0	0	5	0	5	5
2	2	0	2	2	2	0	0	2	2	2	2	2	2	0	5	0	0	5	0
2.5	0	2.5	2	2	2	0	0	2.5	2	2.5	2	2	2	0	0	6	5	0	6
2	0	2	2	2	2	0	2	2	2	0	2	2	0	2	0	6	0	5	0
2.5	0	2.5	2	2	2	0	0	2.5	2	2.5	2	2	2	0	0	5	0	6	5
2	2	0	2	2	2	0	2	2	2	0	2	2	2	0	5	0	5	0	0
2	1	0	2	2	1	0	2	2	1	0	2	2	1	0	0	5	0	5	5
2.5	2.5	0	2	0	2	2	0	2.5	2	2.5	2	2	2	0	0	6	5	0	6
2	2	0	2	0	2	2	2	0	2	2	2	2	0	2	0	5	0	5	0
2.5	2.5	0	2	2	2	0	0	2.5	2	2.5	2	2.5	0	2.5	5	0	6	0	0
2	2	0	2	2.5	0	2.5	0	2.5	2	2.5	2	2	1	0	0	5	0	6	5
2	2	0	2	2.5	0	2.5	0	2.5	2	2.5	1	2	2	0	0	5	5	0	0
2.5	2.5	0	2	2	2	0	0	2.5	2	2.5	2	2	2	0	0	5	0	6	5
0	2	2	2	2	2	0	2	2	2	0	2	2	1	0	0	6	5	0	5
2	2	0	2	0	2	2	2	2	2	0	2	2	2	0	0	5	6	0	0
2.5	2.5	0	2	2.5	0	2.5	0	2.5	2	2.5	5	0	0	0	6	0	5	0	5
2	2	0	2	0	2	2	2	2	2	0	6	0	0	0	0	6	5	0	0
2	2	0	2	2.5	0	2.5	0	2.5	2	2.5	5	0	0	0	6	0	5	0	5
0	2	2	2	2	2	0	2	2	2	0	6	0	0	0	0	6	0	6	0
0	2	2	2	2.5	0	2.5	0	2.5	2	2.5	5	0	0	0	6	0	5	0	0
2.5	2.5	0	2	2.5	0	2.5	2	2	2	0	2	2.5	0	2.5	5	0	6	0	0
2.5	0	2.5	2	2.5	0	2.5	0	2.5	2	2.5	6	0	0	0	5	0	0	6	5
2.5	0	2.5	2	2.5	0	2.5	0	2.5	2	2.5	6	0	0	0	5	0	6	0	0
2.5	0	2.5	2	2.5	0	2.5	0	2.5	2	2.5	5	0	0	0	5	0	6	0	5
2	2	0	2	2	2	0	2	0	2	2	2	2.5	0	2.5	5	0	0	6	0
2.5	0	2.5	2	2.5	0	2.5	2.5	2	2.5	0	2	2	1	0	5	0	6	0	5
2	2	0	**2**	0	2.5	2.5	2	2	1	0	2	2	1	0	0	6	5	0	0
2.5	0	2.5	2	2	2	0	2.5	2	2.5	0	2	2	1	0	5	0	6	0	5
2	2	0	2	2	2	0	2	2	2	0	2	2	0	2	0	6	0	6	0
2	2	0	2	2	2	0	2	2	0	0	2	1	0	0	5	0	3	0	0
2.5	0	2.5	2	2	2	0	2.5	2	2.5	0	2	2	0	2	5	0	6	0	5
2	2	0	2	2	0	2	2	2	1	0	2	2	2	0	5	0	5	0	0
2	2	0	**2**	0	2.5	2.5	2.5	2	2.5	0	2	2	1	0	0	6	5	0	5
2	2	0	2	2	2	0	2	2	1	0	2	2	1	0	5	0	5	0	0
2	2	0	2	0	2	2	2	2	2	0	2	2	2	0	5	0	5	0	5
2	2	0	2	2	2	0	2	2	2	0	2	2	2	0	5	0	5	0	0
2.5	0	2.5	2	2	2	0	2.5	2	2.5	0	2	2.5	0	2.5	5	0	6	0	5
2	2	0	**2**	0	2.5	2.5	2.5	2	2.5	0	5	0	0	0	5	0	0	6	0
2.5	0	2.5	2	2	2	0	2.5	2	2.5	0	2	2	2	0	5	0	6	0	5
2.5	0	2.5	2	2	2	0	2.5	2	2.5	0	2	2	2	0	5	0	0	6	0
2	2	0	**2**	0	2.5	2.5	2.5	2	2.5	0	2	2	1	0	5	0	5	0	0
2.5	0	2.5	2	2	2	0	2.5	2	2.5	0	2	2.5	0	2.5	5	0	6	0	0
0	2	2	2	0	2	2	2	2	0	2	2	2	1	0	0	6	6	0	5
0	2	2	2	2	2	0	2	2	0	2	2	2	1	0	5	0	5	0	0
2	2	0	2	2	2	0	2	2	0	2	2	2	2	0	5	0	5	0	5
0	2	2	2	2.5	2.5	0	2.5	2	2.5	0	2	0	2	1	0	6	5	0	0
2.5	0	2.5	2	0	2	2	2.5	2	2.5	0	2	2	2	0	5	0	6	0	5
2.5	0	2.5	2	2	2	0	2.5	2	2.5	0	2	2	2	0	6	0	5	0	0
2	2	0	2	2	2	0	2	0	2	2	2	2	2	0	5	0	6	0	0
0	2	2	2	0	2	2	2	2	1	0	2	2	1	0	5	0	5	0	5
2	2	0	2	0	2	2	2	2	1	0	2	2	1	0	5	0	5	0	0
0	2	2	2	0	2	2	2	2	0	2	2	2	2	0	5	0	5	0	0
2	2	0	2	0	2	2	2	2	1	0	2	2	1	0	0	6	5	0	0
0	0	0	0	2	2.5	2.5	2	2	2	0	2	2.5	0	2.5	5	0	6	0	5
2	0	0	0	2	2	2	2	2	2	0	2	2	2	0	5	0	5	0	6
2.5	0	2.5	0	2	2	2	2	2.5	2.5	0	2	2	2	0	5	0	6	0	0
2	2	0	0	2	2.5	2.5	2	2	1	0	2	2	1	0	0	6	5	0	5

	6											
	Unit 4											
	CO4		CO1	CO2	CO3	CO4	CO5	Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Percentage CO5
0	0	6	15	14	14	11.5	3.5	85.7	80.0	80.0	88.5	77.8
0	6	0	14	14	14	11	4	80.0	80.0	80.0	84.6	88.9
5	0	6	14	14	12	11	2	80.0	80.0	68.6	84.6	44.4
0	6	0	14	14	14	12.5	3.5	80.0	80.0	80.0	96.2	77.8
5	0	6	15	13	14	10	3	85.7	74.3	80.0	76.9	66.7
6	6	0	15	14	15	11	3	85.7	80.0	85.7	84.6	66.7
5	0	5	16	16	15	11.5	3.5	91.4	91.4	85.7	88.5	77.8
0	5	0	15	15	15	11.5	3.5	85.7	85.7	85.7	88.5	77.8
5	5	0	15	14	14	11.5	3.5	85.7	80.0	80.0	88.5	77.8
0	5	0	15	15	13	11.5	4.5	85.7	85.7	74.3	88.5	100.0
5	0	6	12	14	13	12	4	68.6	80.0	74.3	92.3	88.9
0	0	5	14	14	13	11	4	80.0	80.0	74.3	84.6	88.9
5	0	6	15	14	13	11	4	85.7	80.0	74.3	84.6	88.9
0	0	5	15	11	14	11	2	85.7	62.9	80.0	84.6	44.4
5	5	0	16	13	13	11	4	91.4	74.3	74.3	84.6	88.9
0	0	6	16	14	14	12	4	91.4	80.0	80.0	92.3	88.9
5	6	0	12	13	13	12	4	68.6	74.3	74.3	92.3	88.9
0	3	0	13	11	10	8	3	74.3	62.9	57.1	61.5	66.7
0	0	5	15	12	13	10	4	85.7	68.6	74.3	76.9	88.9
6	5	0	14	14	15	11	3	80.0	80.0	85.7	84.6	66.7
5	0	6	15	15	15	12.5	3.5	85.7	85.7	85.7	96.2	77.8
0	6	0	14	16	15	12	2	80.0	91.4	85.7	92.3	44.4
5	0	6	14	15	16	11	4	80.0	85.7	91.4	84.6	88.9
0	6	0	14	13	14	12	4	80.0	74.3	80.0	92.3	88.9
0	0	5	15	14	14	11	2	85.7	80.0	80.0	84.6	44.4
5	5	0	14	15	12	11	3	80.0	85.7	68.6	84.6	66.7
0	0	6	16	15	15	13	1	91.4	85.7	85.7	100.0	22.2
5	6	0	15	13	15	13	1	85.7	74.3	85.7	100.0	22.2
0	0	6	15	14	15	13	1	85.7	80.0	85.7	100.0	22.2
5	4	0	15	14	14	12	2	85.7	80.0	80.0	92.3	44.4
6	5	0	14	12	13	11	2	80.0	68.6	74.3	84.6	44.4
5	0	6	14	14	11	11.5	4.5	80.0	80.0	62.9	88.5	100.0
0	0	6	15	15	14	12	1	85.7	85.7	80.0	92.3	22.2
5	7	0	15	15	14	13	1	85.7	85.7	80.0	100.0	22.2
0	6	0	15	15	15	11	1	85.7	85.7	85.7	84.6	22.2
5	0	5	14	15	14	11.5	3.5	80.0	85.7	80.0	88.5	77.8
0	0	6	14	14	13	11	3	80.0	80.0	74.3	84.6	66.7
5	5	0	14	13	11	11	3	80.0	74.3	62.9	84.6	66.7
0	6	0	14	13	15	12	3	80.0	74.3	85.7	92.3	66.7
5	4	0	14	13	14	10	4	80.0	74.3	80.0	76.9	88.9
6	3	0	15	10	13	8	2	85.7	57.1	74.3	61.5	44.4
0	0	6	14	13	14	12	4	80.0	74.3	80.0	92.3	88.9
5	5	0	15	13	13	11	4	85.7	74.3	74.3	84.6	88.9
0	6	0	15	14	15	12	2	85.7	80.0	85.7	92.3	44.4
5	0	5	15	14	13	11	3	85.7	80.0	74.3	84.6	66.7
0	0	6	15	14	13	11	4	85.7	80.0	74.3	84.6	88.9
5	0	6	15	14	13	11	4	85.7	80.0	74.3	84.6	88.9
0	0	6	15	15	15	12.5	3.5	85.7	85.7	85.7	96.2	77.8
5	6	0	14	16	15	13	1	80.0	91.4	85.7	100.0	22.2
0	6	0	14	13	14	12	4	80.0	74.3	80.0	92.3	88.9
5	6	0	16	14	14	12	4	91.4	80.0	80.0	92.3	88.9
6	0	6	15	14	15	11	3	85.7	80.0	85.7	84.6	66.7
5	0	6	15	15	15	12.5	3.5	85.7	85.7	85.7	96.2	77.8
0	4	0	15	13	14	10	3	85.7	74.3	80.0	76.9	66.7
5	6	0	14	14	12	11	2	80.0	80.0	68.6	84.6	44.4
0	0	6	15	13	13	12	4	85.7	74.3	74.3	92.3	88.9
5	6	0	15	14	15	10	4	85.7	80.0	85.7	76.9	88.9
0	0	6	16	14	14	12	4	91.4	80.0	80.0	92.3	88.9
6	0	5	15	12	13	10	4	85.7	68.6	74.3	76.9	88.9
5	5	0	14	15	12	11	3	80.0	85.7	68.6	84.6	66.7
0	5	0	15	14	13	11	3	85.7	80.0	74.3	84.6	66.7
5	0	5	15	14	13	11	3	85.7	80.0	74.3	84.6	66.7
6	5	0	14	14	15	11	3	80.0	80.0	85.7	84.6	66.7
5	0	5	15	12	11	11	3	85.7	68.6	62.9	84.6	66.7
0	0	6	11	17	11	11.5	4.5	62.9	97.1	62.9	88.5	100.0
0	5	0	13	15	15	11	3	74.3	85.7	85.7	84.6	66.7
5	6	0	16	14	14	12	4	91.4	80.0	80.0	92.3	88.9
0	0	5	14	13	10	11	3	80.0	74.3	57.1	84.6	66.7
								83.2	79.2	77.9	87.2	69.3

CO PO MAPPING MBA CP-107

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
CO1	3	2	2	2	2	3	2	2	2
CO2	2	2	2	2	2	3	2	2	2
CO3	3	2	2	2	3	2	2	2	2
CO4	3	2	2	3	2	2	2	2	1
CO5	3	2	2	2	3	3	2	2	1

CO PSO MAPPING MBA CP-107

	PSO1	PSO2	PSO3	PSO4
CO1	2	3	2	2
CO2	3	3	2	2
CO3	3	3	2	3
CO4	3	3	2	2
CO5	2	3	2	2

PO ATTAINMENT CP-107

		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
83.2	CO1	83.20	83.20	83.20	55.47	55.47	83.20	83.20	83.20	83.20
79.2	CO2	52.80	79.20	79.20	52.80	52.80	79.20	79.20	79.20	79.20
77.9	CO3	77.90	77.90	77.90	51.93	77.90	51.93	77.90	77.90	77.90
87.2	CO4	87.20	87.20	87.20	87.20	58.13	58.13	87.20	87.20	43.60
69.3	CO5	69.30	69.30	69.30	46.20	69.30	69.30	69.30	69.30	34.65
	AVG POs	74.08	79.36	79.36	58.72	62.72	68.35	79.36	79.36	63.71
	TARGET	60	60	60	60	60	60	60	60	60
	GAP	14.08	19.36	19.36	-1.28	2.72	8.35	19.36	19.36	63.71

COMMENT : MORE ACTIONS TO BE INITIATED ON PO4 AND REST IS VERY GOOD

PSO ATTAINMENT CP-107

		PSO1	PSO2	PSO3	PSO4
83.2	CO1	55.47	83.20	83.20	55.47
79.2	CO2	79.20	79.20	79.20	52.80
77.9	CO3	77.90	77.90	77.90	77.90
87.2	CO4	87.20	87.20	87.20	58.13
69.3	CO5	46.20	69.30	69.30	46.20
	AVG PSOs	69.19	79.36	79.36	58.10
	TARGET	60	60	60	60
	GAP	9.19	19.36	19.36	-1.90

COMMENT: PSO ATTAINMENT IS VERY GOOD EXCEPT PSO4

Question Num		Q.N.1															
		UNIT-1				UNIT-2				UNIT-3				UNIT-4			
	Full Mark	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Question Num		UNIT-1				UNIT-2				UNIT-3				UNIT-4			
		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii	xiii	xiv	xv	xvi
Roll Number	arks attair	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO3	CO3	CO4	CO4	CO4	CO4
PC22MBA001	51	1	0	0	0	1	0	1	0	1	0	0	0	0	1	1	0
PC22MBA002	53	0	0	1	1	1	0	0	0	1	0	0	0	1	0	1	1
PC22MBA003	55	0	0	0	1	1	0	0	0	1	1	1	0	1	1	1	0
PC22MBA004	53	0	1	0	1	1	0	0	1	1	0	0	0	0	1	0	0
PC22MBA007	54	1	1	0	0	1	1	0	0	1	0	0	0	0	1	1	0
PC22MBA008	55	1	1	1	0	1	1	0	0	0	0	0	1	1	1	1	0
PC22MBA009	60	0	1	1	1	1	0	0	1	1	0	0	1	0	0	1	1
PC22MBA010	54	0	0	0	1	1	0	0	0	1	0	0	1	0	1	1	1
PC22MBA011	55	0	0	0	1	1	0	0	0	1	0	0	1	0	1	1	1
PC22MBA012	57	0	0	1	0	1	0	0	0	1	0	0	1	1	0	1	1
PC22MBA013	48	0	0	0	0	0	1	0	0	0	0	0	1	0	1	1	0
PC22MBA014	54	0	0	1	0	1	0	0	0	0	1	0	0	1	1	1	1
PC22MBA015	50	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
PC22MBA016	57	1	1	1	1	0	1	0	1	1	0	0	0	0	1	0	1
PC22MBA017	53	0	0	1	0	1	1	0	0	0	0	0	0	1	1	1	0
PC22MBA018	50	0	0	1	0	1	0	0	0	0	0	0	0	1	1	1	0
PC22MBA019	54	0	0	1	1	1	1	0	0	0	0	0	1	1	1	1	1
PC22MBA020	50	0	0	0	1	1	0	0	0	1	0	0	1	0	1	1	1
PC22MBA021	57	1	1	1	1	1	1	0	0	0	0	1	0	1	1	1	1
PC22MBA022	51	0	0	0	0	1	0	0	1	0	0	0	1	1	1	0	0
PC22MBA023	52	0	0	1	0	1	1	0	0	0	0	0	1	0	0	0	0
PC22MBA024	50	0	0	1	0	1	1	0	0	0	0	0	0	1	0	0	0
PC22MBA025	51	0	0	1	0	1	1	0	0	0	0	0	0	0	1	0	0
PC22MBA026	54	0	0	1	1	1	0	0	0	1	0	0	1	0	1	1	0
PC22MBA027	19	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0
PC22MBA028	52	0	0	1	1	1	1	0	0	0	0	0	0	1	1	1	0
PC22MBA029	56	0	0	1	1	1	0	0	0	0	0	0	1	1	1	1	1
PC22MBA030	53	0	0	0	1	1	1	0	0	0	0	0	1	0	1	1	1
PC22MBA031	56	0	0	1	1	1	0	0	0	1	0	1	1	1	0	0	0
PC22MBA032	60	0	1	0	1	1	0	0	0	1	1	0	0	1	1	1	1
PC22MBA033	54	0	0	1	0	0	1	0	0	0	0	0	1	0	1	1	1
PC22MBA034	55	0	0	1	0	1	1	0	0	0	0	0	0	0	1	0	1
PC22MBA035	46	0	0	1	0	1	1	0	0	0	0	0	0	0	0	1	1
PC22MBA036	56	1	0	1	1	1	0	0	0	1	0	0	1	1	0	0	1
PC22MBA037	57	1	1	1	1	1	1	1	1	1	0	1	0	1	0	0	1
PC22MBA038	52	0	0	0	0	1	0	0	0	0	0	0	1	1	1	1	0
PC22MBA039	54	0	1	0	1	1	0	0	1	1	0	0	1	0	0	1	0
PC22MBA040	50	0	0	0	1	1	1	0	0	0	0	0	0	0	1	1	1
PC22MBA041	59	0	1	1	1	0	1	0	1	1	1	0	0	0	1	1	1
PC22MBA042	46	0	0	0	1	1	0	0	0	0	0	1	0	0	1	0	0
PC22MBA043	43	0	0	1	0	1	1	0	0	0	0	0	1	0	1	0	0
PC22MBA044	54	0	0	1	0	1	1	0	0	0	0	0	0	1	1	1	0
PC22MBA045	48	0	0	0	1	1	0	0	0	0	0	0	0	1	1	1	0
PC22MBA047	57	1	0	1	1	1	0	1	0	1	0	0	0	1	0	0	1
PC22MBA048	50	1	0	1	0	1	1	0	0	0	0	0	0	1	0	0	0
PC22MBA049	40	0	1	0	0	0	1	0	0	0	0	0	1	0	1	0	0
PC22MBA050	43	0	1	0	1	1	1	0	0	0	0	0	0	0	0	1	0
PC22MBA051	52	0	0	1	1	1	1	0	0	0	0	1	0	0	0	1	1
PC22MBA052	50	0	0	0	1	0	1	0	0	0	0	0	0	1	1	0	0
PC22MBA053	55	1	1	1	0	0	0	0	1	1	0	0	1	1	0	0	0
PC22MBA054	57	0	0	1	0	1	1	0	0	0	0	0	1	1	1	1	1
PC22MBA055	50	0	0	1	0	1	1	0	0	1	0	0	0	0	0	0	0
PC22MBA056	52	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	1
PC22MBA057	51	0	0	0	1	1	0	0	0	0	0	1	0	1	1	0	1
PC22MBA058	52	1	0	1	0	1	1	0	0	0	0	0	0	1	1	0	1
PC22MBA059	54	0	0	1	1	1	0	0	0	1	0	0	1	0	0	0	1
PC22MBA060	50	1	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0
PC22MBA061	43	0	0	1	1	1	1	0	0	1	0	0	1	1	0	1	1
PC22MBA062	42	0	0	1	1	0	1	0	0	1	0	0	1	1	0	0	1
PC22MBA063	52	0	0	1	1	1	0	0	0	0	0	0	1	1	1	0	0
PC22MBA064	45	0	0	1	0	0	1	0	0	0	0	0	0	1	1	0	0
PC22MBA065	44	0	0	1	1	0	1	0	0	0	0	0	0	0	1	1	1
PC22MBA066	41	0	0	1	1	1	0	0	0	0	0	1	0	0	1	1	0
PC22MBA067	56	0	0	1	1	1	1	0	0	0	0	0	1	0	1	0	1
PC22MBA068	51	0	0	1	0	1	0	1	0	1	0	0	1	1	0	0	0
PC22MBA069	38	0	0	1	1	1	1	0	0	0	0	0	1	0	0	1	0
PC22MBA070	57	0	0	0	0	1	0	1	0	0	1	0	0	0	1	1	1
PC22MBA071	40	1	0	1	1	1	0	0	0	0	0	0	1	0	1	1	1

Q.N. 2																		
UNIT - 1				UNIT-2				UNIT-3				UNIT-4				UNIT-1		
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5			
																6		
						2												
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Unit 1		
CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO3	CO3	CO4	CO4	CO4	CO4	CO1	CO1	
2	2	0	2	0	2	2	2	2	0	2	2	2	2	2	0	5	0	
2	2.5	0	1	0	2	2	1	2.5	2.5	2.5	0	2.5	0	2.5	2	5	0	
2	0	2	1	2	2	1	0	2.5	0	2.5	2.5	2.5	2.5	2.5	0	5	0	
0	2	2	2	2	2	2	0	2	0	2.5	2.5	2	2.5	0	2.5	5	0	
2	2	1	0	2	2.5	0	2.5	2	0	2.5	2.5	2	0	2	2	0	5	
2	0	2	1	2	0	2.5	2.5	2	0	2.5	2.5	2	2	1	0	0	5	
2.5	0	2.5	2.5	0	2.5	2.5	2.5	2	2.5	0	2.5	2	0	2.5	2.5	0	5	
0	2	2.5	2.5	0	2.5	2.5	2	2	2.5	0	2.5	2	0	2	0	0	5	
2	0	2	2	0	2	2	2	2	2.5	0	2.5	2	2.5	2.5	0	5	0	
2	0	2	3	0	2.5	2.5	2	2	2.5	0	2.5	2	0	2.5	2.5	5	0	
0	2	2	2	0	2	2	2	0	2	2	2	2	2	2	0	5	0	
2	2	2	0	2	2	2	0	2	2	2	0	2	0	2.5	2.5	0	5	
2	0	2	2	2	2	2	0	2	2	2	0	2	0	2.5	2.5	0	5	
2	0	2	2	2	0	2	2	2	2.5	2.5	0	2	0	2.5	2.5	0	5	
2	0	2	2	2	0	2	2	2	2	2	0	2	0	2.5	2.5	0	5	
2	2	0	2	2	2	2	0	2	2	2		2	2	2	0	5	0	
2	0	2	1	2	2	1	0	0	2	2	2	2	0	2.5	2.5	5	0	
2	0	2	1	2	0	2	1	0	2	2	2	2	2	2	0	0	5	
1	2	0	2	2		2	2	0	2	2.5	2.5	2	2	2	0	0	5	
2	0	2	2	2	2	2	0	0	2	2	2	2	2	2	0	5	0	
2	2	2	0	2	2	2	0	0	2.5	2	2.5	2	0	2.5	2.5	5	0	
2	0	2	2	2	0	2	2	0	2	2	2	2	0	2.5	2.5	0	5	
0	2	2	2	2	0	2	2	0	2	2	2	2	2.5	2.5	0	0	5	
0	2	2	2	2	0	2	2	0	2	2	2	2	2.5	2.5	0	0	5	
1	0	0	1	2	0	2	2	1	1	0	0	1	0	0	0	0	2	
0	2	2	2	2	2	2	0	2	0	2	2	6	0	0	0	0	5	
0	2	2	2	2	2	2	0	2.5	0	2.5	2	2	2.5	2.5	0	0	5	
0	2	2	2	2	2	0	2	2	0	2	2	2	2.5	2.5	0	5	0	
2	2	2	0	2	2.5	0	2.5	2	0	2.5	2.5	2	2.5	2.5	0	5	0	
2.5	2.5	2.5	0	2.5	2.5	0	2.5	2	2.5	0	2.5	2	0	2.5	2.5	5	0	
0	2	2	2	2	2	2	0	2	0	2.5	2.5	2	0	2.5	2.5	5	0	
2	0	2	2	2	2.5	0	2.5	2	2.5	0	2.5	2	0	2.5	2.5	5	0	
2	0	1	2	2	2	1	0	2		2	1	2	2	2		0	5	
0	2	2	2	2	2	2	0	2	2.5	2.5	0	2	0	2.5	2.5	0	5	
0	2	2	2	0	2	2	0	2		2	2	2	0	2.5	2.5	0	5	
2	2	2	0	2	2	2	0	2	2	2	0	2	2.5	2.5	0	0	5	
2	2	2	0	2	2	2	0	2	2	2	0	2	2.5	2.5	0	0	5	
2	2	2	0	2	2	2	0	2	2	2	0	2	2	2	0	5	0	
2	2	2	0	2	2.5	2.5	0	0	2.5	2.5	2	2	2.5	2.5	0	5	0	
2	2	1	0	0	2	2	1	2	2	2	0	2	2	0	2	5	0	
2	2	1	0	0	2	2	1	2	2	1	0	2	2	1	0	0	5	
2	2	2	0	2	2	2	0	2.5	2.5	2	0	2	2.5	2.5	0	0	5	
2	2	2	0	2	2	2	0	0	2	2	2	2	2	1	0	0	5	
2	2.5	2.5	0	2	2.5	0	2.5	2.5	0	2.5	2	2	0	2	2	0	5	
2	2	2	0	2	0	2	2	2	0	2	2	2	0	2	1	5	0	
2	2	1	0	2	0	2	1	2	2	1	0	2	0	1	2	4	0	
1	2	2	0	2	2	1	0	2	2	1	0	2	2	1	0	5	0	
0	2	2	2	2	0	2	2	2	2	2	0	2	0	2	2	5	0	
0	2	2	2	2	0	2	2	2	2	2	0	2	0	2	2	0	5	
0	2.5	2.5	2	2	2.5	2.5	0	2	0	2	1	2	2.5	0	2.5	0	5	
0	2.5	2.5	2	2	0	2.5	2.5	0	2	2.5	2.5	2		2	2	5	0	
0	2.5	2.5	2	2	2.5	2.5	0	2	0	2.5	2.5	2	2	0	0	5	0	
0	2	2	2	2	2	0	2	2	0	2.5	2.5	2	2.5		2.5	0	5	
0	2	2	2	2	0	2	2	2	2	2	0	2	2	2	0	0	5	
0	2	2	2	2	0	2	2	4		2	0	2	2	2	0	5	0	
2	2	2	0	2	2	2	0	2	2.5	2.5	0	2	2.5	0	2.5	5	0	
2	2	2	0	2	2	2	0	0	2.5	2.5	0	0	2.5	0	2.5	5	0	
1	2	2	0	2	2	1	0	2	2	1	0	2	2	1	0	5	0	
1	2	2	0	2	2	0	1	0	2	2	1	0	2	2	1	0	5	
0	2	2	2	0	2	2	2	2		2	2	0	2	2	2	0	5	
0	2	2	1	2	0	2	1	2	2	1	0	0	2	2	2	0	5	
2	2	1	0	2	2	1	0	2	2	1	0	2	2	1	0	0	5	
2	2	1	0	1	2	2	0	1	1	2	0	2	0	2	0	0	5	
2	2	2	0	2.5	0	2.5	2	2	2.5	2.5	0	2		2	3	5	0	
0	0	2	2	2	0	0	0	2	0	2	2	2	2	2	0	5	0	
0	1	2	2	2	0	2	1	2	0	2	0	2	1	0	0	4	0	
0	2.5	2	2.5	2.5	0	2.5	2	2	2.5	0	2.5	2	2	2	2	5	0	
0	1	2	2	2	2	1	0	2	0	2	0	2	2	0	0	5	0	

Q.N.3													
UNIT-2		UNIT-3		UNIT-4									
6		6		6									
3													
Unit 2		Unit 3		Unit 4									
CO2	CO2	CO3	CO3	CO4	CO4	CO1	CO2	CO3	CO4	Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4
5	0	5	0	6	0	12	13	12	14	68.6	74.3	68.6	80.0
5	0	5	0	6	0	12.5	11	13.5	16	71.4	62.9	77.1	91.4
0	5	0	5	7	0	11	11	15.5	17.5	62.9	62.9	88.6	100.0
0	5	0	5	0	6	13	13	13	14	74.3	74.3	74.3	80.0
0	5	0	6	0	6	12	14	14	14	68.6	80.0	80.0	80.0
5	0	0	6	0	6	13	14	14	14	74.3	80.0	80.0	80.0
0	5	6	0	6	0	15.5	14.5	15	15	88.6	82.9	85.7	85.7
0	5	0	6	0	6	13	13	15	13	74.3	74.3	85.7	74.3
0	5	0	6	0	6	12	12	15	16	68.6	68.6	85.7	91.4
5	0	6	0	6	0	13	13	15	16	74.3	74.3	85.7	91.4
0	5	5	0	0	5	11	12	12	13	62.9	68.6	68.6	74.3
0	5	0	6	6	0	12	12	13	17	68.6	68.6	74.3	97.1
0	5	0	6	6	0	11	11	12	16	62.9	62.9	68.6	91.4
5	0	0	6	6	0	15	13	14	15	85.7	74.3	80.0	85.7
0	5	0	6	0	6	12	13	12	16	68.6	74.3	68.6	91.4
0	5	5	0	6	0	12	12	11	15	68.6	68.6	62.9	85.7
0	5	6	0	6	0	12	12	13	17	68.6	68.6	74.3	97.1
0	5	0	5	0	6	11	11	13	15	62.9	62.9	74.3	85.7
0	5	0	6	6	0	14	13	14	16	80.0	74.3	80.0	91.4
0	5	0	6	6	0	11	13	13	14	62.9	74.3	74.3	80.0
0	5	0	6	6	0	12	13	14	13	68.6	74.3	80.0	74.3
0	5	0	5	0	6	12	13	11	14	68.6	74.3	62.9	80.0
0	5	0	6	6	0	12	13	12	14	68.6	74.3	68.6	80.0
5	0	0	6	6	0	13	12	14	15	74.3	68.6	80.0	85.7
2	0	0	0	0	0	4	10	2	3	22.9	57.1	11.4	17.1
5	0	0	5	6	0	13	13	11	15	74.3	74.3	62.9	85.7
5	0	6	0	6	0	13	12	14	17	74.3	68.6	80.0	97.1
0	5	5	0	6	0	12	13	12	16	68.6	74.3	68.6	91.4
0	5	6	0	6	0	13	13	16	14	74.3	74.3	91.4	80.0
0	5	6	0	6	0	14.5	13.5	15	17	82.9	77.1	85.7	97.1
0	5	6	0	6	0	12	12	14	16	68.6	68.6	80.0	91.4
0	5	0	6	7	0	12	14	13	16	68.6	80.0	74.3	91.4
5	0	5	0	5	0	11	12	10	13	62.9	68.6	57.1	74.3
0	5	6	0	6	0	14	12	15	15	80.0	68.6	85.7	85.7
0	5	6	0	6	0	15	13	14	15	85.7	74.3	80.0	85.7
0	5	6	0	6	0	11	12	13	16	62.9	68.6	74.3	91.4
5	0	6	0	6	0	13	13	14	14	74.3	74.3	80.0	80.0
0	5	5	0	5	0	12	13	11	14	68.6	74.3	62.9	80.0
0	0	6	0	6	0	14	9	15	16	80.0	51.4	85.7	91.4
0	5	5	0	5	0	11	11	12	12	62.9	62.9	68.6	68.6
5	0	4	0	4	0	11	12	10	10	62.9	68.6	57.1	57.1
5	0	6	0	6	0	12	13	13	16	68.6	74.3	74.3	91.4
5	0	5	0	5	0	12	12	11	13	68.6	68.6	62.9	74.3
5	0	6	0	6	0	15	14	14	14	85.7	80.0	80.0	80.0
5	0	6	0	6	0	13	13	12	12	74.3	74.3	68.6	68.6
4	0	4	0	4	0	10	10	10	10	57.1	57.1	57.1	57.1
5	0	4	0	4	0	12	12	9	10	68.6	68.6	51.4	57.1
5	0	5	0	0	6	13	13	12	14	74.3	74.3	68.6	80.0
0	5	6	0	0	6	12	12	12	14	68.6	68.6	68.6	80.0
0	5	6	0	0	6	15	13	13	14	85.7	74.3	74.3	80.0
0	5	6	0	6	0	13	14	14	16	74.3	80.0	80.0	91.4
0	5	5	0	6	0	13	14	13	10	74.3	80.0	74.3	57.1
0	5	0	6	6	0	12	12	14	14	68.6	68.6	80.0	80.0
0	5	0	5	6	0	12	12	12	15	68.6	68.6	68.6	85.7
5	0	0	5	6	0	13	13	11	15	74.3	74.3	62.9	85.7
5	0	0	6	6	0	13	12	15	14	74.3	68.6	85.7	80.0
5	0	0	6	0	6	15	12	11	12	85.7	68.6	62.9	68.6
0	5	0	2	0	2	12	12	9	10	68.6	68.6	51.4	57.1
0	5	0	3	0	2	12	11	10	9	68.6	62.9	57.1	51.4
5	0	0	6	0	6	13	12	13	14	74.3	68.6	74.3	80.0
5	0	0	5	0	5	11	11	10	13	62.9	62.9	57.1	74.3
5	0	0	4	0	4	12	11	9	12	68.6	62.9	51.4	68.6
5	0	0	4	0	3	12	11	9	9	68.6	62.9	51.4	51.4
5	0	0	6	0	6	13	14	14	15	74.3	80.0	80.0	85.7
5	6	0	5	0	6	10	15	13	13	57.1	85.7	74.3	74.3
4	0	0	3	0	4	11	11	8	8	62.9	62.9	45.7	45.7
5	0	0	6	0	6	12	14	14	17	68.6	80.0	80.0	97.1
2	0	0	5	0	2	13	8	10	9	74.3	45.7	57.1	51.4
									Avg	70.5	70.6	71.1	79.0

CO PO MAPPING MBA CP 108

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
CO1	2	2	3	2	3	1	2	2	3
CO2	2	2	2	2	3	2	2	1	2
CO3	3	3	2	2	3	1	2	3	2
CO4	2	3	2	3	3	3	2	2	2

CO PSO MAPPING MBA CP 108

	PSO1	PSO2	PSO3	PSO4
CO1	2	3	1	3
CO2	3	2	1	3
CO3	2	2	1	2
CO4	3	3	2	3

PO ATTAINMENT CP 108

AVERAGE CO		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
70.5	CO1	47.00	47.00	70.50	47.00	70.50	23.50	70.50	47.00	70.50
70.6	CO2	47.07	47.07	47.07	47.07	70.60	47.07	70.60	23.53	47.07
71.1	CO3	71.10	71.10	47.40	47.40	71.10	23.70	71.10	71.10	47.40
79.0	CO4	52.67	79.00	52.67	79.00	79.00	79.00	79.00	52.67	52.67
AVERAGE PO		54.46	61.04	54.41	55.12	72.80	43.32	72.80	48.58	54.41
TARGET		60	60	60	60	60	60	60	60	60
GAP		-5.54	1.04	-5.59	-4.88	12.80	-16.68	12.80	-11.43	-5.59

COMMENT : MORE ACTIONS TO BE INITIATED ON PO1,PO3,PO4,PO6,PO8AND PO9

PSO ATTAINMENT CP 108

AVERAGE CO		PSO1	PSO2	PSO3	PSO4
70.5	CO1	47.00	70.50	35.25	70.50
70.6	CO2	70.60	47.07	35.30	70.60
71.1	CO3	47.40	47.40	35.55	47.40
79.0	CO4	79.00	79.00	79.00	79.00
AVERAGE PSO		61.00	60.99	46.28	66.88
TARGET		60.00	60.00	60.00	60.00
GAP		1.00	0.99	-13.73	6.88

COMMENT : MORE ACTIONS TO BE INITIATED ON PSO3

201																															
Question Num		Q.N.1																	Q.N. 2												
		UNIT-1				**UNIT-2**				**UNIT-3**				**UNIT-4**				UNIT - 1				UNIT-2				UNIT-3				
	Full Mark	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7.5**				**7.5**				**7.5**				
																		2.5	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**
		i	**ii**	**iii**	**iv**	**v**	**vi**	**vii**	**viii**	**ix**	**x**	**xi**	**xii**	**xiii**	**xiv**	**xv**	**xvi**	**i**	**ii**	**iii**	**iv**	**i**	**ii**	**iii**	**iv**	**i**	**ii**	**iii**	**iv**	**i**
Roll Numb	arks attain	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6	CO1	CO1	CO1	CO1	CO2	CO2	C02	CO2	CO3	CO3	CO4	CO4	CO5
447	44	0	1	1	0	1	1	0	0	0	0	0	0	1	0	1	1	2	2	2		2	2	2			2	2	2	2
446	38	0	0	1	1	0	1	0	0	0	1	0	1	0	1	1	0	2	1.5	1.5			1.5	1.5	2	2	1	1		
466	41	1	0	1	0	0	1	0	0	1	1	0	0	0	1	1	1	2	1.5		1.5		1	2	2		2	1	1	2
467	45	0	1	1	0	1	1	0	1	1	1	1	0	1	1	1	1	2	1		1		2	1	1		1	2	2	
468	45	0	0	1	0	1	1	0	0	0	1	0	1	0	1	1	1	2	1.5		1.5		1.5	1.5	2	2	2	2		
469	40	0	0	1	0	1	1	0	0	0	1	0	1	0	1	1	1		1.5	2	1.5		1	2	2		2	1	1	1
488	26	0	0	1	0	1	1	0	0	0	0	1	0	1	1	1	1	1	2	1			2	1	1		1	1	1	1
487	50	0	0	1	0	1	1	1	1	0	0	0	0	1	1	1	1	1.5	2	1.5		2	2	2			2	2	2	
486	35	0	0	1	0	1	1	0	1	0	1	1	1	0	0	0	1	1	2	1			1	1	1		2	1	1	1
485	39	0	0	1	0	1	1	0	1	1	1	1	0	1	1	1	1		2	1	1	2	1		1		1	2	2	
484	36	0	0	1	0	1	1	0	1	0	1	0	1	0	0	0	0		1.5	1.5	2		1	2	2		1	2	2	
483	39	1	1	1	0	0	1	1	1	0	1	0	0	0	1	0	1		2	2	2	2	1		1	1	1	1		
482	35	0	0	1	0	1	1	0	1	0	1	0	1	0	1	0	1		1.5	1.5	2		1	1	1		1	1	1	
481	38	0	0	1	0	1	1	0	1	0	1	0	1	0	1	0	1	1	1		1		1	2	2		2	1	1	
480	36	1	1	0	0	1	1	0	0	1	0	1	0	1	1	0	1	1	1		1		1	1	1		2	1	1	
479	24	0	0	1	0	0	1	0	1	0	1	0	0	1	1	1	0	1	1		1				1	1				
478	40	1	1	1	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1		1		1	1	1		2	1	1	1
477	37	0	0	1	0	1	0	0	0	0	0	0	1	1	1	1	1	1		2	1	2	1		1	2	1	1		1
476	44	0	1	1	1	1	1	0	0	0	0	0	1	0	1	1	1	1.5	1.5	2		1	2	1		1.5	2	2		
475	39	0	0	1	0	0	1	1	0	0	0	0	1	0	1	1	0	1	1.5	1.5		1	2	1		2	1	1		2
473	35	0	1	0	0	1	1	0	1	0	0	0	0	0	1	1	0	1	1.5	1.5		1	2	1			1	1	1	1
472	37	1	1	1	0	1	1	0	1	0	1	0	0	0	1	1	1	1	2	1		2	1		1	2	1	1		2.5
471	38	1	0	1	0	1	1	0	1	0	0	0	0	1	1	0	0	1	2	1		1	2	1			2	1	1	
470	43	1	1	1	0	1	1	0	1	0	1	0	0	0	0	0	1	1.5	2	1.5			1.5	1.5	2	2	2	2		
547	47	0	1	1	0	1	1	0	1	0	1	0	1	0	1	0	1	1.5		2	1.5		1	2	2		1	2	2	2
546	43	0	0	1	0	0	1	0	1	1	1	0	0	1	1	1	1		2	1.5	1.5		1.5	1.5	2		2	1	1	
545	38	0	0	1	0	0	1	1	1	1	0	0	1	0	0	0	1	1.5		2	1.5		1	2	2	2	1	1		1
544	54	0	1	1	1	1	1	0	0	1	1	0	1	1	1	1	1	1.5	2		1.5		1.5	1.5	2		2	2	2	
543	41	0	1	1	1	1	1	1	0	1	0	0	0	1	0	1	1	1	1		2	2	1		1		1	1	1	
542	39	0	0	1	1	0	0	0	0	0	0	0	1	1	0	1	1	2	1.5		1.5		1.5	1.5	2	2	1	1		2
541	43	0	1	1	0	0	1	1	1	1	1	0	1	1	1	1	1	2	1.5		1.5		1.5	1.5	2	2	1	1		1
540	41	0	0	1	0	1	1	0	1	0	0	0	1	1	1	1	1	1	2		2		1	2	2	2	1	1		
539	46	0	1	1	0	1	1	0	1	1	0	1	1	1	0	0	0	2	2		2	2	2		2	2	2	2		
538	42	0	0	1	0	1	1	0	1	0	0	0	0	0	1	1	0	2	1.5		1.5		1.5	1.5	2	1	1	2		1
537	45	0	0	1	0	1	1	0	1	0	0	0	1	0	1	0	0	2	1.5	1.5			1.5	1.5	2	1	2	2		
536	39	0	0	1	0	1	1	0	1	0	0	0	1	0	1	0	0	1.5	2	1.5			1.5	1.5	2	2	1	1		1
535	35	0	1	0	0	1	1	0	1	0	0	0	1	0	1	0	0	1	2		1	1	2	1			2	1	1	
534	41	0	1	0	0	1	1	0	1	0	0	0	1	0	1	0	0		1.5	1.5	2		2	1.5	1.5		2	1	1	1
532	46	0	1	1	0	1	1	0	1	0	0	0	1	0	1	0	0		2	1.5	1.5	2	2	2		2	2	2		2
533	37	0	1	1	1	1	0	0	1	0	0	1	1	1	1	0	0		1	1	2	1	2	1			2	1	1	
531	35	0	1	0	1	0	0	0	1	0	0	1	1	1	0	0	0		2	2	1		2	1.5	1.5		2	1	1	1
530	35	0	1	0	1	0	0	0	1	0	0	1	1	1	1	0	0		1	2	2	1	2	1		1	1	1		
529	47	1	1	1	1	0	1	1	1	1	1	1	0	0	1	0	0		2	2	2	2	2	2			2	2	2	2
528	39	1	0	1	0	1	0	1	1	1	1	0	1	1	0	0	0		1	1	1		1	1	1	1	1	2		1
526	48	1	0	1	0	1	0	1	0	0	1	0	0	0	1	0	0	2	2		2	2	2	2		2	2	2		
525	42	1	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0	2	2		2	2	2		2	2	2	2		
524	45	1	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	2		1.5	1.5	2	1.5	1.5		1	2	2		
523	37	1	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	2	1.5		1.5		2	1.5	1.5		1	2	2	
522	37	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	2		2	2	2	2		1	2	2		2
521	42	1	1	0	1	0	0	1	1	1	0	0	0	0	1	0	0	1	2		1	1	2	1		1	1	2		
520	40	1	1	0	1	0	0	1	1	1	0	0	0	0	1	0	0	1	1		1		1	1	1	2	1	1		1
519	36	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1.5	1.5		2		2	1.5	1.5	1	1	2		
518	37	1	0	1	0	1	0	0	1	1	1	0	1	1	0	0	0	1	1		2	2	1		1	2	1	1		1
517	41	1	1	1	0	1	0	1	0	1	0	1	1	0	0	0	0	1.5	2	1.5			2	1.5	1.5	1	2	2		2
516	44	1	1	1	0	0	0	1	0	1	1	1	0	0	1	0	0		1.5	1.5	2		1	2	2		1	2	2	
514	35	1	0	1	0	0	0	1	0	1	0	1	0	1	0	0	0		1	2	1	1	2	1		2	1	1		
515	35	1	1	1	0	1	0	0	1	0	1	0	1	1	1	1	1		1	1	1		1	1	1	2	1	1		1
513	37	1	0	1	0	1	0	0	1	0	1	0	1	0	1	0	0	1		2	1	1	2	1		2	1	1		
512	35	1	0	1	0	1	0	0	1	0	1	0	1	0	1	1	1	1.5	1.5		2		2	1.5	1.5		2	1	1	
511	38	1	1	1	1	1	1	1	1	0	0	0	0	1	0	0	0	1.5		1.5	2	1	1	1		1	1	1		
510	41	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	1.5		1.5	2		2	1.5	1.5		1	2	2	1
509	44	1	1	1	0	0	0	1	0	0	0	1	0	1	0	0	0	2		1.5	1.5		2	1.5	1.5	1	2	2		
508	35	1	1	1	0	0	1	0	0	1	0	1	0	1	0	1	0	1		1	2	2	1		1		2	1	1	1
601	42	1	1	1	1	0	0	1	0	1	1	1	1	0	0	0	0	2	1.5		1.5		2	1.5	1.5	1	2	2		1
602	47	1	1	1	1	1	0	0	0	1	1	1	1	0	0	0	0	2	1.5		1.5		2	1.5	1.5	1	1	2		

			Q.N.3																			
UNIT-4			UNIT-1		UNIT-2		UNIT-3		UNIT-4													
7.5			**6**	**6**	**6**	**6**	**6**	**6**	**6**	**6**												
2.5	**2.5**	**2.5**																				
ii	**iii**	**iv**	**I**	**II**	**I**	**II**	**I**	**II**	**I**	**II**												
CO5	CO6	CO6	CO1	CO1	CO2	CO2	CO3	CO4	CO5	CO6	CO1	CO2	CO3	CO4	CO5	CO6	Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Percentage CO5	Percentage CO6
2	2			4	3		3		3		12	11	5	4	8	4	68.57	62.86	38.46	30.77	61.54	30.77
1	1	2	3			3		3		4	10	9	4	5	2	8	57.14	51.43	30.77	38.46	15.38	61.54
1.5	1.5		4		4		3			3	11	10	7	2	4.5	6.5	62.86	57.14	53.85	15.38	34.62	50.00
2	1.5	1.5	4			4	4		3		10	11	7	5	7	5	57.14	62.86	53.85	38.46	53.85	38.46
2	2	2		4	4			4		3	10	11	5	7	3	9	57.14	62.86	38.46	53.85	23.08	69.23
1	2		4		4			3	3		10	11	3	6	6	4	57.14	62.86	23.08	46.15	46.15	30.77
1	1			3		1					8	7	1	3	4	3	45.71	40.00	7.69	23.08	30.77	23.08
2	2	2	5		5		4			4	11	15	6	4	4	10	62.86	85.71	46.15	30.77	30.77	76.92
1	1		3			3		3	4		8	9	3	7	6	2	45.71	51.43	23.08	53.85	46.15	15.38
1	1	1	3		3		3			3	8	10	6	5	3	7	45.71	57.14	46.15	38.46	23.08	53.85
2	1.5	1.5		4				3	3		10	8	2	8	5	3	57.14	45.71	15.38	61.54	38.46	23.08
1	1		4		3		4			4	13	10	7	1	2	6	74.29	57.14	53.85	7.69	15.38	46.15
1	1	1		4		2		4	3		10	8	2	7	5	3	57.14	45.71	15.38	53.85	38.46	23.08
1	1	2		5	3			3		3	9	11	3	6	2	7	51.43	62.86	23.08	46.15	15.38	53.85
2	1.5	1.5		3		3	3		3		8	8	6	3	7	4	45.71	45.71	46.15	23.08	53.85	30.77
1			2		3			3		3	6	6	2	3	3	4	34.29	34.29	15.38	23.08	23.08	30.77
1	1		4			3	3		3		11	9	7	3	7	3	62.86	51.43	53.85	23.08	53.85	23.08
1	1			4	3			5		3	9	8	3	7	4	6	51.43	45.71	23.08	53.85	30.77	46.15
1	1	2	4		4		4			4.5	12	10	7.5	3	2	9.5	68.57	57.14	57.69	23.08	15.38	73.08
1.5	1.5			4		4		4	4		9	10	3	6	8.5	2.5	51.43	57.14	23.08	46.15	65.38	19.23
1	1		4			4	3		4		9	11	4	2	7	2	51.43	62.86	30.77	15.38	53.85	15.38
1	1			3	3			3	2.5		10	10	4	4	7	3	57.14	57.14	30.77	30.77	53.85	23.08
2	1.5	1.5	4			3		4		3	10	10	2	6	4	6	57.14	57.14	15.38	46.15	30.77	46.15
2	2	2		3		4	3			3	11	12	8	2	2	8	62.86	68.57	61.54	15.38	15.38	61.54
2	2		4		4			4	5		11	12	2	9	10	3	62.86	68.57	15.38	69.23	76.92	23.08
2	1.5	1.5	4			4	4			4	10	11	8	2	4	9	57.14	62.86	61.54	15.38	30.77	69.23
1	1			4	4		3		3		10	12	7	2	5	2	57.14	68.57	53.85	15.38	38.46	15.38
2	2	2	5			5		5		5	13	12	4	10	4	11	74.29	68.57	30.77	76.92	30.77	84.62
1	1	1		5	5		4		3		12	12	6	2	5	4	68.57	68.57	46.15	15.38	38.46	30.77
1.5	1.5		4			4		3		3	11	9	3	5	4.5	6.5	62.86	51.43	23.08	38.46	34.62	50.00
1	1			4	4		3		3		11	12	8	2	7	3	62.86	68.57	61.54	15.38	53.85	23.08
1	1	2		5		4		3	3		11	12	3	5	6	5	62.86	68.57	23.08	38.46	46.15	38.46
2	2	2	4		3			3		3	12	12	5	7	3	7	68.57	68.57	38.46	53.85	23.08	53.85
1	2			5	5		4		4		11	13	6	2	7	3	62.86	74.29	46.15	15.38	53.85	23.08
2	1.5	1.5		5		5		4		5	11	13	3	7	3	8	62.86	74.29	23.08	53.85	23.08	61.54
1	1		4		4		4			4	10	12	7	2	3	5	57.14	68.57	53.85	15.38	23.08	38.46
1	1	2	4			3	3		3		9	10	5	3	5	3	51.43	57.14	38.46	23.08	38.46	23.08
1	2			4	3			5		5	10	11	2	8	3	7	57.14	62.86	15.38	61.54	23.08	53.85
2	2		4			4	4		4		11	13	8	3	9	2	62.86	74.29	61.54	23.08	69.23	15.38
1	1	2	3		3			3		3	10	9	2	7	3	6	57.14	51.43	15.38	53.85	23.08	46.15
1	2			3	3		3		2		10	9	5	4	5	2	57.14	51.43	38.46	30.77	38.46	15.38
1	1	1	4			3		3		3	11	8	2	6	3	5	62.86	45.71	15.38	46.15	23.08	38.46
2	2		3		3		3		3		13	12	7	5	8	2	74.29	68.57	53.85	38.46	61.54	15.38
1	2			4		4		4		4	9	10	4	7	3	6	51.43	57.14	30.77	53.85	23.08	46.15
2	2	2		5		5		4	4		13	13	5	6	7	4	74.29	74.29	38.46	46.15	53.85	30.77
2	2	2	4		3		3		3		12	11	8	2	5	4	68.57	62.86	61.54	15.38	38.46	30.77
2	1.5	1.5		5		5		5		5	12	11	4	8	2	8	68.57	62.86	30.77	61.54	15.38	61.54
1	1	2	3		3			4	4		9	9	2	9	5	3	51.43	51.43	15.38	69.23	38.46	23.08
1.5	1.5			3		3	3			4	10	9	6	2	4.5	5.5	57.14	51.43	46.15	15.38	34.62	42.31
2	1.5	1.5	4		4			5	5		11	10	3	7	8	3	62.86	57.14	23.08	53.85	61.54	23.08
1	2			5	5		5			4	11	10	9	1	3	6	62.86	57.14	69.23	7.69	23.08	46.15
1	1	2	3			3	4			4	10	10	6	2	1	7	57.14	57.14	46.15	15.38	7.69	53.85
1	2		3		3			3	4		9	9	5	5	7	2	51.43	51.43	38.46	38.46	53.85	15.38
2	2			3	3		3			3	11	10	7	4	4	5	62.86	57.14	53.85	30.77	30.77	38.46
1	1	2	4			4	4		5		12	10	7	5	7	3	68.57	57.14	53.85	38.46	53.85	23.08
1	1	2	3			3		3		4	9	8	4	5	2	7	51.43	45.71	30.77	38.46	15.38	53.85
1	2			3	3		2		2		9	8	6	2	6	4	51.43	45.71	46.15	15.38	46.15	30.77
1	1	2	3			3		4		4	9	9	4	6	2	7	51.43	51.43	30.77	46.15	15.38	53.85
1	1	2		2		2		2	2		9	9	3	5	4	5	51.43	51.43	23.08	38.46	30.77	38.46
1	1	2		3	3		4			4	12	10	6	1	2	7	68.57	57.14	46.15	7.69	15.38	53.85
1	2		3		3			3	3		12	12	3	7	5	2	68.57	68.57	23.08	53.85	38.46	15.38
1	1	2		5		5	5			4	13	11	8	3	2	7	74.29	62.86	61.54	23.08	15.38	53.85
1	2		3		3			2		3	10	8	3	5	3	6	57.14	45.71	23.08	38.46	23.08	46.15
1	2		3			3	4		4		12	9	9	4	6	2	68.57	51.43	69.23	30.77	46.15	15.38
1	1	2		5	5			5		5	14	11	4	9	1	8	80.00	62.86	30.77	69.23	7.69	61.54
																Avg=	59.62	58.59	37.37	36.05	35.36	39.32

CO-PO MAPPING CP201

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
CO1	3	2	3	1	3	2	2	1	2
CO2	2	1	3	1	3	2	1	2	2
CO3	1	2	3	1	2	1	2	2	1
CO4	3	2	1	2	3	2	1	2	2
CO5	3	2	1	2	2	2	3	1	2
CO6	2	3	2	1	2	2	1	2	1

CO-PSO MAPPING CP201

	PSO1	PSO2	PSO3	PSO4
CO1	3	2	1	2
CO2	3	1	1	2
CO3	3	3	2	3
CO4	2	3	1	1
CO5	1	2	3	1
CO6	3	1	3	3

PO- ATTAINMENT CP201

Avg. CO		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
59.6162	CO1	59.6162	39.7441	59.6162	29.8081	59.61620469	39.74413646	39.74413646	29.80810235	59.61620469
58.5928	CO2	39.0618	19.5309	58.5928	29.2964	58.59275053	58.59275053	19.53091684	58.59275053	58.59275053
37.3708	CO3	12.4569	24.9139	37.3708	18.6854	24.91389208	18.68541906	24.91389208	37.37083812	18.68541906
36.0505	CO4	36.0505	39.0618	12.4569	36.0505	35.36165327	39.32261768	12.01683888	36.05051665	36.05051665
35.3617	CO5	59.6162	24.0337	12.0168	36.0505	36.05051665	36.05051665	35.36165327	17.68082664	35.36165327
39.3226	CO6	26.2151	39.3226	26.2151	19.6613	19.66130884	39.32261768	13.10753923	39.32261768	19.66130884
	Avg POS	38.8361	31.1012	34.3781	28.2587	39.03272101	38.61967634	24.11249613	36.47094199	37.99464217
	TARGET	60	60	60	60	60	60	60	60	60
	Gap	-21.1639	-28.8988	-25.6219	-31.7413	-20.96727899	-21.38032366	-35.88750387	-23.52905801	-22.00535783

COMMENT/ACTION
1. PO5 is attained maximum, Still all the PO attainment are below the target level.
2. More actions to be taken on PO4 and PO7 on the basis of CO enhancement.

PSO-ATTAINMENT CP201

Avg. CO		PSO1	PSO2	PSO3	PSO4
59.6162	CO1	59.6162	39.7441	19.87206823	39.74413646
58.5928	CO2	58.5928	19.5309	19.53091684	39.06183369
37.3708	CO3	37.3708	37.3708	24.91389208	37.37083812
36.0505	CO4	24.0337	36.0505	12.01683888	12.01683888
35.3617	CO5	11.7872	23.5744	35.36165327	11.78721776
39.3226	CO6	39.3226	13.1075	39.32261768	39.32261768
	Avg PSOs	38.4539	28.2297	25.1696645	29.88391376
	TARGET	60	60	60	60
	Gap	-21.5461	-31.7703	-34.8303355	-30.11608624

COMMENT/ACTION
1. PSO1 is attained maximum, Still all the PSO attainment are below the target level.
2. More actions to be taken on PSO3 on the basis of CO enhancement.

202																				
Question Num		Q.N.1																		
		UNIT-1				**UNIT-2**				**UNIT-3**				**UNIT-4**				UNIT - 1		
	Full Mark	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7.5**		
																		2.5	**2.5**	**2.5**
		i	**ii**	**iii**	**iv**	**v**	**vi**	**vii**	**viii**	**ix**	**x**	**xi**	**xii**	**xiii**	**xiv**	**xv**	**xvi**	**i**	**ii**	**iii**
Roll Numb	arks attain	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6	CO1	CO1	CO1
PC22 MBA	29	0	1	1	0	0	1	0	1	0	0	0	0	1	0	1	1		1	1
PC22 MBA	27	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1		1
PC22 MBA	51	0	1	1	1	0	1	0	0	1	0	0	0	0	0	1	1	2	2	2
PC22 MBA	38	0	1	1	1	1	0	0	0	1	1	1	0	1	1	0	0	1		1
PC22 MBA	46	1	1	1	1	1	0	1	1	1	1	0	0	0	0	1	0	2		1
PC22 MBA	57	1	1	1	1	1	0	1	1	1	1	0	1	1	1	1	0		2	2
PC22 MBA	51	0	0	0	1	1	0	1	1	1	1	0	0	0	1	1	0	1.5	1.5	2
PC22 MBA	34	0	1	0	1	1	1	1	1	1	1	0	0	0	1	0	0	2		1
PC22 MBA	51	0	0	1	1	1	1	1	1	1	0	0	0	0	1	0	0		2	2
PC22 MBA	26	0	1	1	0	0	1	0	1	1	0	0	0	1	0	1	1	1		1
PC22 MBA	51	0	0	0	1	1	0	1	1	1	1	0	0	0	1	1	0	2		1
PC22 MBA	40	0	1	1	0	0	1	1	1	1	1	1	1	0	0	1	0	2	2	1
PC22 MBA	48	0	1	1	1	1	1	0	1	1	0	0	0	0	0	0	0	2		1
PC22 MBA	33	0	0	1	0	0	1	0	1	0	0	0	0	0	1	0	1	1	2	
PC22 MBA	46	0	1	1	1	1	0	1	0	0	1	1	0	1	0	1	1	1		1
PC22 MBA	34	0	1	1	1	1	0	1	0	0	1	1	0	1	0	1	1	1		1
PC22 MBA	33	0	1	1	1	1	0	1	0	0	1	1	0	1	0	1	1	1.5		1.5
PC22 MBA	43	1	0	0	1	0	0	1	0	1	1	0	0	1	1	0	0	2		1
PC22 MBA	36	0	0	1	1	1	0	1	0	1	1	0	1	0	0	1	0	1	1	
PC22 MBA	50	1	1	0	0	1	1	0	1	1	0	0	0	0	1	0	1		1.5	1.5
PC22 MBA	49	1	1	0	1	0	0	0	1	0	0	1	1	1	1	0	0	2	2	1
PC22 MBA	46	0	1	1	1	1	0	1	0	0	1	1	0	1	0	1	1	1	2	
PC22 MBA	54	0	1	1	1	1	1	1	1	1	0	1	0	0	1	0	0	1.5	1.5	2
PC22 MBA	42	1	0	0	1	0	0	1	0	1	0	0	0	1	1	0	0	1	2	
PC22 MBA	42	1	0	0	0	0	0	1	0	1	1	0	0	1	1	0	0	2		1
PC22 MBA	43	1	0	0	1	0	0	1	0	1	1	0	0	1	1	0	0	1.5		1
PC22 MBA	48	0	1	1	1	1	1	0	1	1	0	0	0	0	0	0	0	2		1
PC22 MBA	55	1	1	1	0	1	0	1	1	1	0	0	1	1	1	1	0	1.5	1.5	2
PC22 MBA	35	0	1	1	1	1	0	1	0	0	1	1	1	1	0	1	1			
PC22 MBA	33	0	1	1	1	1	0	1	0	0	1	1	0	1	0	1	1		1.5	1.5
PC22 MBA	45	0	1	1	1	1	0	0	0	0	1	1	0	1	0	1	1	1		1
PC22 MBA	40	1	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	2		1
PC22 MBA	47	0	1	1	1	1	1	1	0	0	1	1	0	1	0	1	1	1	2	
PC22 MBA	42	1	0	0	1	0	0	1	0	1	0	0	0	1	1	0	0	1		1
PC22 MBA	42	1	0	0	1	0	0	1	0	1	0	0	0	1	1	0	0	1.5		1
PC22 MBA	49	1	1	1	1	1	1	0	1	1	0	0	0	0	0	0	0	1.5	1.5	2
PC22 MBA	41	1	0	1	0	0	0	1	0	0	0	0	0	1	1	0	0	2	2	1
PC22 MBA	43	1	0	0	1	0	0	1	0	1	1	0	0	1	1	0	0	2		1
PC22 MBA	26	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0		1	
PC22 MBA	34	0	1	1	1	1	0	1	0	0	1	1	0	1	0	1	1	1		
PC22 MBA	44	1	0	0	1	0	1	1	0	1	1	0	0	1	1	0	0	2		1
PC22 MBA	26	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1		
PC22 MBA	37	1	1	1	1	1	1	1	0	1	1	1	0	1	0	1	1		1	1
PC22 MBA	39	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1		1
PC22 MBA	39	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	1.5	1.5	
PC22 MBA	40	1	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	1	2	
PC22 MBA	47	0	1	0	1	1	1	0	1	1	0	0	0	0	0	0	0	2		1
PC22 MBA	36	1	1	1	1	1	1	1	0	0	1	1	0	1	0	1	1	1	1	
PC22 MBA	43	1	0	0	1	0	0	1	0	1	1	0	0	1	1	0	0	2		1
PC22 MBA	32	0	1	0	1	1	0	1	0	0	1	1	0	1	0	1	1	1.5	1.5	2
PC22 MBA	48	0	1	1	1	1	1	0	1	1	0	0	0	0	0	0	0		1.5	1.5
PC22 MBA	34	0	1	1	1	1	0	1	0	0	1	1	0	1	0	1	1	1		1
PC22 MBA	51	0	0	1	1	1	1	1	1	1	0	0	0	0	1	0	0	1.5		1.5
PC22 MBA	37	1	1	1	1	1	1	1	0	1	1	1	0	1	0	1	1	1	1	
PC22 MBA	32	0	1	1	0	1	0	1	0	0	1	1	0	1	0	1	1		1.5	1.5
PC22 MBA	38	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1		1	1
PC22 MBA	38	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1			1
PC22 MBA	47	0	1	0	1	1	1	0	1	1	0	0	0	0	0	0	0	2		1
PC22 MBA	43	1	0	0	1	0	0	1	0	1	1	0	0	1	1	0	0	1		1
PC22 MBA	26	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	
PC22 MBA	31	0	1	0	1	1	0	1	0	0	0	1	0	1	0	1	1	1.5	1.5	2
PC22 MBA	36	1	1	1	1	1	1	1	0	0	1	1	0	1	0	1	1		1	
PC22 MBA	40	0	0	0	1	0	0	0	0	1	0	0	0	1	1	0	0	1	2	
PC22 MBA	33	0	1	1	1	1	0	1	0	0	1	1	0	1	0	1	1	2		1
PC22 MBA	44	1	0	0	1	0	1	1	0	1	1	0	0	1	1	0	0			
PC22 MBA	42	1	0	0	1	0	0	1	0	1	0	0	0	1	1	0	0	1		1
PC22 MBA	32	0	1	0	1	1	0	1	0	0	1	1	0	1	0	1	1	1.5	1.5	2

Q.N. 2													**Q.N.3**							
	UNIT-2				UNIT-3				UNIT-4				UNIT-1		UNIT-2		UNIT-3		UNIT-4	
	7.5				**7.5**				**7.5**				**6**	**6**	**6**	**6**	**6**	**6**	**6**	**6**
2.5	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**								
iv	**i**	**ii**	**iii**	**iv**	**i**	**ii**	**iii**	**iv**	**i**	**ii**	**iii**	**iv**	**I**	**II**	**I**	**II**	**I**	**II**	**I**	**II**
CO1	CO2	CO2	C02	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6	CO1	CO1	CO2	CO2	CO3	CO4	CO5	CO6
1	1	1		1	1	1	2		1	1	1			3		2		2		2
		1		1		1	1	1	1		2	1	3			3		3		3
	2	2	1		2	2	2		2	2	2			5	5		5		6	
1	1	1	1		1		1			1		1		5		5	5			4
2		1.5	1.5	2	2		1	2	2	2		1	4		4			4	4	
1	2	2	2			2	2	2		2	2	2	5			5	5			6
	2		1	2	2	2	2		2		2	2		5		5	6		5	
2	1	2		1		1.5	1.5	2	1		2	1	2			2	2		1	
1		2	2	2	2		1	2	2		2	2		5	5			6		5
2	1	1		1	1			1		1	1	1	2		2			1		1
2		1.5	1.5	2		2	2	2	2	2	2			5		5		6	5	
	1		1	2	2	2	1		1	2	1			3	3		3			3
2	2	2	2		2		1	2	2	2		2	5			4		5	5	
1	2	2	1			1	2	1		1	2	1		3	3			3		2
2	2		1	2	1	2	1		2		2	1	5		5		4		4	
	1		1	1		1	1	2		1	1	2		2		2		3	4	
2	1	1	1		1		2	1	1	1	1		2			2	2			2
1		1.5	1.5	2	1	1	2		1.5		2	1.5	4		5			4		5
1	1		1	2	1	1	1			1	1	1		3		4	4			4
2	2	2		2	2	2	2		1.5	1.5	2		5		5			5	5	
	2		1	2	2		1	2	1.5		2	1.5		5		5	6		5	
1	2	2	1			1	1	2		1.5	1.5	2		5		5		4		4
	2	2		2	2	2	1			2	2	2	6		5			6	5	
1	2	2	1		1	2		1	1.5		1.5	2		4		5	4			5
1		1.5	1.5	2	1		2	1	1.5	1.5	2		4			5	4			5
1.5	2		1	2	1	2	1		1.5		2	1.5	4		5		4		5	
2	2		2	2	2		1	2	2	2	2			5		4		5		5
	2	2	2			2	2	2	2		2	2	5		5		5		6	
	1		1	1		1	2	1		1	2	1		2	2			3	4	
2	1	1	1		1	2	1		1	1	1			2		2		2		2
2		1.5	1.5	2	1	2		1	1.5		1.5	2	5		5		4			4
1	2	2	1		1	2	1			1.5	1.5	2		4		5		4		5
1		1.5	1.5	2	1		2	1	1.5		1.5	2	5			5	4		4	
2	1.5	1.5	2		1	2	1		1.5	1.5	2			4	5			4		5
1.5	2		1	2		1	1	2	3		1	1		4		5	4		5	
		2	2	2		1.5	1.5	2		2	2	2	5		4		5			5
	2	2	1		1	2		1	1.5		1.5	2		4	5			4	5	
1		1.5	1.5	2	1	1	2			1.5	1.5	2	4			5		4	5	
1	1		1		1	1		1	1		2	1	3		3			3		3
1	1		1	1	1		2	1		1	2	1	2			2		3		4
1	2	2	1			1	2	1	1.5	1.5	2			4	5		4		5	
1	1			1	1	1		1		1	2	1	3			3		3		3
		1	1	1	1	2	1		1	2	1			2	2			3	4	
2	2		1	2		1	1	2		1.5	1.5	2		4		5	4			5
1	1.5		1.5	2	1		2	1	1.5		1.5	2		4		5		4		5
1	1.5	1.5	2			1	2	1		1.5	1.5	2	4		5		4		5	
2	2	2	2		2		1	2	2		2	2	5			4	5			5
	1	1	1		1	2		1	1		2	1		2	2			3	4	
1	2		1	2	1	1	2		1.5	1.5	2		4			5	4			5
	1		1	1		1	1	2		1	1	1		2		2		2		2
2	2		2	2		1.5	1.5	2	2		2	2	5		4		5		5	
	1	1		1	1		2	1	1		2	1		2		2		3	4	
2	1	4	1		2		1	2	2		2	2	5		5			6	5	
		1	1	1		1	2	1		1	2	1	2			2	3			4
2	1		1	1	1		2	1	1	1	1			2		2		2		2
	1	1	1		1	2	1		1	2	1		2		2		3		4	
1	1	1		1	1	2		1	1		2	1		2		2		3		4
2	2		2	2		1.5	1.5	2	2		2	2		5	4		5		5	
2	2		1	2	1		2	1		1.5	1.5	2	4		5			4	5	
	1	1			1	1		1	1		2	1	3			3		3		3
	1		1	1	1	2	1			1	1	1	2			2	2		2	
1	1	1		1	1	2		1	1		2	1		2	2		3			4
1	1.5	1.5	2		1		2	1	1.5		1.5	2		4		5		4		5
2	1	1		1		1	2	1	1	1	1		2		2			2	2	
	2		1	2	1		2	1	1.5		1.5	2		4	5			4		5
2	2	2	1		1	2	1		1.5	1.5	2			4		5	4		5	
	1		1	1	1	1	2			1	1	1	2		2			2		2

CO1	CO2	CO3	CO4	CO5	CO6	Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Percentage CO5	Percentage CO6
8	7	2	4	3	5	45.71	40.00	15.38	30.77	23.08	38.46
7	5	1	5	3	6	40.00	28.57	7.69	38.46	23.08	46.15
14	11	10	2	10	4	80.00	62.86	76.92	15.38	76.92	30.77
11	9	8	2	3	5	62.86	51.43	61.54	15.38	23.08	38.46
13	12	4	7	8	2	74.29	68.57	30.77	53.85	61.54	15.38
14	14	9	5	4	11	80.00	80.00	69.23	38.46	30.77	84.62
11	13	12	2	8	5	62.86	74.29	92.31	15.38	61.54	38.46
9	10	5.5	3.5	3	3	51.43	57.14	42.31	26.92	23.08	23.08
12	15	3	9	3	9	68.57	85.71	23.08	69.23	23.08	69.23
8	7	2	2	2	5	45.71	40.00	15.38	15.38	15.38	38.46
11	13	4	10	10	3	62.86	74.29	30.77	76.92	76.92	23.08
10	10	9	3	3	5	57.14	57.14	69.23	23.08	23.08	38.46
13	13	3	8	9	2	74.29	74.29	23.08	61.54	69.23	15.38
8	10	1	6	2	6	45.71	57.14	7.69	46.15	15.38	46.15
12	12	8	2	7	5	68.57	68.57	61.54	15.38	53.85	38.46
7	7	2	7	6	5	40.00	40.00	15.38	53.85	46.15	38.46
10	7	4	4	3	5	57.14	40.00	30.77	30.77	23.08	38.46
10	11	4	6	3.5	8.5	57.14	62.86	30.77	46.15	26.92	65.38
8	10	8	2	1	7	45.71	57.14	61.54	15.38	7.69	53.85
12	14	5	7	9	3	68.57	80.00	38.46	53.85	69.23	23.08
13	11	8	5	8.5	3.5	74.29	62.86	61.54	38.46	65.38	26.92
12	12	2	8	2.5	9.5	68.57	68.57	15.38	61.54	19.23	73.08
14	15	5	8	8	4	80.00	85.71	38.46	61.54	61.54	30.77
10	11	8	1	3.5	8.5	57.14	62.86	61.54	7.69	26.92	65.38
9	11	7	3	5	7	51.43	62.86	53.85	23.08	38.46	53.85
10	11	9	1	8.5	3.5	57.14	62.86	69.23	7.69	65.38	26.92
13	13	3	8	4	7	74.29	74.29	23.08	61.54	30.77	53.85
13	14	8	5	10	5	74.29	80.00	61.54	38.46	76.92	38.46
5	7	2	8	6	5	28.57	40.00	15.38	61.54	46.15	38.46
10	7	4	4	3	5	57.14	40.00	30.77	30.77	23.08	38.46
12	11	8	2	2.5	9.5	68.57	62.86	61.54	15.38	19.23	73.08
9	11	3	5	3.5	8.5	51.43	62.86	23.08	38.46	26.92	65.38
12	13	6	4	6.5	5.5	68.57	74.29	46.15	30.77	50.00	42.31
10	11	4	5	5	7	57.14	62.86	30.77	38.46	38.46	53.85
10	11	6	3	10	2	57.14	62.86	46.15	23.08	76.92	15.38
14	13	7.5	3.5	2	9	80.00	74.29	57.69	26.92	15.38	69.23
11	11	3	5	8.5	3.5	62.86	62.86	23.08	38.46	65.38	26.92
10	11	4	6	8.5	3.5	57.14	62.86	30.77	46.15	65.38	26.92
6	5	2	4	3	6	34.29	28.57	15.38	30.77	23.08	46.15
7	7	2	7	2	9	40.00	40.00	15.38	53.85	15.38	69.23
10	12	7	3	10	2	57.14	68.57	53.85	23.08	76.92	15.38
6	5	2	4	3	6	34.29	28.57	15.38	30.77	23.08	46.15
8	8	5	5	8	3	45.71	45.71	38.46	38.46	61.54	23.08
9	10	5	3	3.5	8.5	51.43	57.14	38.46	23.08	26.92	65.38
8	11	1	7	3.5	8.5	45.71	62.86	7.69	53.85	26.92	65.38
9	11	5	3	8.5	3.5	51.43	62.86	38.46	23.08	65.38	26.92
12	13	8	3	2	9	68.57	74.29	61.54	23.08	15.38	69.23
8	8	4	5	6	5	45.71	45.71	30.77	38.46	46.15	38.46
10	11	8	2	5	7	57.14	62.86	61.54	15.38	38.46	53.85
9	7	2	6	2	6	51.43	40.00	15.38	46.15	15.38	46.15
13	13	7.5	3.5	7	4	74.29	74.29	57.69	26.92	53.85	30.77
7	7	2	7	6	5	40.00	40.00	15.38	53.85	46.15	38.46
12	15	3	9	8	4	68.57	85.71	23.08	69.23	61.54	30.77
8	8	6	4	2	9	45.71	45.71	46.15	30.77	15.38	69.23
9	7	2	6	3	5	51.43	40.00	15.38	46.15	23.08	38.46
8	8	7	3	9	3	45.71	45.71	53.85	23.08	69.23	23.08
8	8	4	6	3	9	45.71	45.71	30.77	46.15	23.08	69.23
12	13	7.5	3.5	7	4	68.57	74.29	57.69	26.92	53.85	30.77
10	11	3	7	8.5	3.5	57.14	62.86	23.08	53.85	65.38	26.92
6	5	2	4	3	6	34.29	28.57	15.38	30.77	23.08	46.15
9	7	5	2	4	4	51.43	40.00	38.46	15.38	30.77	30.77
8	8	7	2	2	9	45.71	45.71	53.85	15.38	15.38	69.23
9	10	2	7	3.5	8.5	51.43	57.14	15.38	53.85	26.92	65.38
10	7	2	6	5	3	57.14	40.00	15.38	46.15	38.46	23.08
6	12	3	7	3.5	8.5	34.29	68.57	23.08	53.85	26.92	65.38
10	11	8	1	10	2	57.14	62.86	61.54	7.69	76.92	15.38
9	7	3	5	2	6	51.43	40.00	23.08	38.46	15.38	46.15
						56.38	57.91	37.54	36.28	40.07	43.40

CO-PO MAPPING CP-202

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
CO1	2	3	2	1	2	2	1	3	2
CO2	2	1	2	1	2	2	2	1	2
CO3	2	2	1	3	2	1	2	3	1
CO4	3	2	2	3	3	1	1	3	2
CO5	2	2	1	2	1	2	2	3	1
CO6	2	1	2	2	2	2	2	1	2

CO-PSO MAPPING CP-202

	PSO1	PSO2	PSO3	PSO4
CO1	2	3	1	2
CO2	2	3	1	3
CO3	2	2	2	1
CO4	1	2	2	3
CO5	3	1	2	3
CO6	2	2	3	1

PO ATTAINMENT CP-202

Avg. CO		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
56.3753	CO1	37.5835	56.3753	56.3753	18.7918	37.5835	56.3753	28.1876	56.3753	56.3753
57.9104	CO2	38.607	19.3035	57.9104	19.3035	38.607	57.9104	57.9104	19.3035	57.9104
37.5431	CO3	25.0287	25.0287	18.7715	37.5431	25.0287	18.7715	37.5431	37.5431	18.7715
36.2801	CO4	36.2801	24.1868	36.2801	36.2801	36.2801	18.1401	18.1401	36.2801	36.2801
40.0689	CO5	26.7126	26.7126	20.0344	26.7126	13.3563	40.0689	40.0689	40.0689	20.0344
43.3984	CO6	28.9323	14.4661	43.3984	28.9323	28.9323	43.3984	43.3984	14.4661	43.3984
	Avg POS	32.1907	27.6788	38.795	27.9272	29.9646	39.1108	37.5414	34.0062	38.795
	TARGET	60	60	60	60	60	60	60	60	60
	Gap	-27.8093	-32.3212	-21.205	-32.0728	-30.0354	-20.8892	-22.4586	-25.9938	-21.205

COMMENT/ACTION
1. PO6 is attained maximum, Still all the PO attainment are below the target level.
2. More actions to be taken on PO2 and PO4 on the basis of CO enhancement.

PSO ATTAINMENT CP-202

Avg. CO		PSO1	PSO2	PSO3	PSO4
56.3753	CO1	37.5835	56.3753	18.7918	37.5835
57.9104	CO2	38.607	57.9104	19.3035	57.9104
37.5431	CO3	25.0287	25.0287	25.0287	12.5144
36.2801	CO4	12.0934	24.1868	24.1868	36.2801
40.0689	CO5	40.0689	13.3563	26.7126	40.0689
43.3984	CO6	28.9323	28.9323	43.3984	14.4661
	Avg PSOs	30.3856	34.2983	26.2369	33.1372
	TARGET	60	60	60	60

COMMENT/ACTION
1. PSO3 is attained maximum, Still all the PSO attainment are below the target level.
2. More actions to be taken on PSO4 on the basis of CO enhancement.

203												
Question Num		Q.N.1										
		UNIT-1				**UNIT-2**				**UNIT-3**		
	Full Mark	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
		i	**ii**	**iii**	**iv**	**v**	**vi**	**vii**	**viii**	**ix**	**x**	**xi**
Roll Num	arks attain	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO4
449	32	**1**	**0**	**1**	**0**	**0**	**1**	**1**	**1**	0	1	0
448	36	**1**	**0**	**1**	**0**	**1**	**1**	**0**	**1**	1	0	0
447	52	**1**	**0**	**1**	**1**	**1**	**0**	**1**	**1**	1	0	1
446	36	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	1	0	0
466	44	**1**	**1**	**1**	**0**	**1**	**1**	**1**	**0**	1	0	0
467	44	**1**	**0**	**1**	**1**	**0**	**0**	**1**	**1**	1	0	0
468	45	**1**	**0**	**1**	**1**	**0**	**1**	**0**	**0**	1	0	1
469	52	**1**	**0**	**1**	**1**	**1**	**1**	**0**	**0**	1	0	1
488	34	**1**	**0**	**1**	**1**	**1**	**1**	**0**	**0**	1	0	1
487	50	**1**	**0**	**1**	**1**	**1**	**0**	**1**	**1**	1	1	0
486	35	**1**	**0**	**1**	**0**	**0**	**1**	**1**	**1**	0	1	0
485	39	**0**	**1**	**1**	**1**	**1**	**1**	**0**	**1**	1	1	0
484	45	**1**	**1**	**0**	**1**	**0**	**1**	**1**	**0**	1	1	0
483	35	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**0**	0	0	0
482	43	**1**	**1**	**1**	**0**	**0**	**0**	**0**	**1**	1	0	0
481	41	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**1**	1	0	0
480	42	**1**	**0**	**1**	**1**	**0**	**0**	**1**	**1**	0	1	0
479	34	**1**	**1**	**1**	**0**	**0**	**0**	**0**	**1**	0	0	0
478	41	**0**	**1**	**1**	**0**	**0**	**0**	**1**	**1**	1	1	0
477	36	**1**	**0**	**1**	**0**	**1**	**1**	**1**	**0**	0	0	0
476	41	**1**	**0**	**1**	**0**	**0**	**1**	**0**	**0**	1	1	0
475	43	**1**	**0**	**1**	**1**	**0**	**1**	**0**	**1**	1	1	0
473	39	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**0**	0	1	0
472	43	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**1**	1	1	0
471	41	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	0	0	0
470	35	**1**	**0**	**1**	**0**	**0**	**0**	**1**	**1**	0	0	0
547	40	**1**	**0**	**1**	**0**	**1**	**1**	**0**	**1**	0	0	0
545	36	**1**	**0**	**1**	**0**	**0**	**0**	**1**	**1**	0	1	0
544	49	**1**	**0**	**1**	**0**	**0**	**0**	**1**	**1**	1	1	0
543	31	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	1	1	0
542	41	**1**	**0**	**1**	**0**	**0**	**1**	**0**	**1**	1	1	0
541	36	**1**	**0**	**1**	**0**	**0**	**1**	**0**	**1**	1	1	0
540	42	**1**	**1**	**1**	**0**	**0**	**0**	**1**	**1**	1	0	1
539	47	**1**	**0**	**1**	**0**	**1**	**1**	**0**	**1**	1	0	0
538	36	**1**	**0**	**1**	**0**	**0**	**1**	**1**	**0**	1	1	0
537	33	**1**	**0**	**1**	**0**	**0**	**1**	**1**	**0**	1	1	0
536	30	**1**	**0**	**1**	**0**	**0**	**1**	**1**	**0**	1	1	0
535	44	**1**	**0**	**1**	**1**	**0**	**1**	**1**	**1**	0	1	0
534	36	**1**	**0**	**1**	**0**	**0**	**1**	**1**	**1**	0	1	0
533	31	**1**	**0**	**1**	**0**	**0**	**1**	**0**	**0**	0	0	1
532	51	**1**	**0**	**1**	**0**	**1**	**1**	**0**	**1**	1	0	1
531	34	**1**	**0**	**1**	**0**	**1**	**1**	**0**	**1**	1	0	1
530	35	**1**	**0**	**1**	**0**	**1**	**1**	**0**	**0**	0	0	1
529	45	**1**	**0**	**1**	**0**	**0**	**1**	**0**	**1**	1	1	0
528	42	**1**	**1**	**1**	**1**	**0**	**1**	**0**	**0**	1	1	1
526	37	**1**	**0**	**1**	**0**	**0**	**0**	**1**	**0**	1	0	0
525	44	**1**	**0**	**1**	**0**	**0**	**1**	**1**	**0**	1	1	0
524	45	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	1	1	0
523	35	**1**	**0**	**1**	**1**	**0**	**1**	**1**	**1**	0	1	0
522	38	**1**	**0**	**1**	**0**	**0**	**1**	**1**	**0**	1	1	0
521	37	**1**	**0**	**1**	**0**	**0**	**1**	**1**	**0**	0	1	0
520	33	**1**	**0**	**1**	**0**	**0**	**1**	**0**	**1**	0	0	1
519	28	**1**	**0**	**1**	**0**	**0**	**0**	**1**	**0**	0	0	0
518	38	**1**	**0**	**1**	**0**	**1**	**0**	**1**	**0**	1	1	0
517	37	**1**	**0**	**1**	**0**	**0**	**1**	**0**	**1**	0	1	0
516	41	**1**	**0**	**1**	**0**	**1**	**0**	**1**	**1**	1	0	1
515	30	**1**	**0**	**1**	**0**	**1**	**0**	**1**	**1**	1	0	1
514	34	**1**	**0**	**1**	**0**	**0**	**0**	**1**	**0**	1	0	0
513	42	**1**	**0**	**1**	**0**	**1**	**0**	**1**	**0**	1	1	0
512	39	**1**	**1**	**1**	**1**	**0**	**1**	**0**	**0**	1	1	0
511	32	**1**	**0**	**1**	**0**	**0**	**0**	**1**	**0**	1	0	0
510	37	**1**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	1	0	0
509	39	**1**	**0**	**1**	**0**	**0**	**1**	**0**	**1**	0	0	0
508	36	**1**	**0**	**1**	**1**	**1**	**1**	**1**	**1**	1	1	0
601	46	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**0**	0	1	0
602	41	**1**	**0**	**1**	**0**	**0**	**1**	**0**	**0**	1	1	1

													Q.N. 2
	UNIT-4				UNIT - 1				UNIT-2				
1	**1**	**1**	**1**	**1**	**7.5**				**7.5**				
					2.5	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**
xii	**xiii**	**xiv**	**xv**	**xvi**	**i**	**ii**	**iii**	**iv**	**i**	**ii**	**iii**	**iv**	**i**
CO4	CO5	CO5	CO6	CO6	CO1	CO1	CO1	CO1	CO2	CO2	C02	CO2	CO3
0	1	0	1	1	1.5	1.5	1		1	1	2		
1	1	1	0	1		1.5	1.5	2		1	1	1	2
1	0	0	0	1	2		2	2	2		2	2	2
1	1	1	0	0	1.5	1.5		1	1	1		2	1
1	1	0	1	1	1.5	1.5	2		2	1	1		
1	1	0	0	0		1.5	1.5	2		1.5	1.5	2	2
1	0	0	1	0	2		2	2	2		2	2	2.5
1	1	0	1	1	2	2		2	2	2		2	2
1	1	0	1	1	1		1		1	1	1		
1	1	1	0	0		1.5	1.5	2		2	2	2	2
0	1	0	1	1	1		1	1	1		1	2	1
1	1	1	0	1	1	1.5		1.5	1.5	1.5		2	1
1	1	1	1	0	1.5	1.5	2		1.5	1.5	2		
1	1	1	1	0		1	1	1		1.5	1.5	2	1
1	1	1	1	1	1.5		1.5	2	1.5		1.5	2	1.5
1	1	1	1	1	1	1		2	2	1.5		1.5	2
1	1	1	1	1	1	1	2		1.5	2	1.5		
1	0	0	0	0		1	2	1		1	2	1	1
1	1	1	0	1	1		1	2	1.5		1.5	2	1.5
1	1	0	0	0	1	1		1	1	1		2	1
1	1	0	1	1	2	1	1		2	1.5	1.5		
0	1	0	1	1		2	1	1		2	1	1	1
1	1	1	1	0	1		2	1	1.5		1.5	2	2
1	1	1	1	0	1	2		2	2	1.5		1.5	1.5
0	1	1	1	1	2	2	1		1.5	2	1.5		1.5
0	1	0	0	0	2		2			2	1.5	1.5	
1	1	1	1	0		1	1	2	2		1.5	1.5	2
1	0	0	0	0	1		1	2	1.5	1.5		2	1
1	1	0	1	1	1.5	1.5		2	1.5	2	1.5		1.5
1	0	0	1	1	2	1.5	1.5			2	1.5	1.5	
0	1	0	1	1		1	2	2	1.5		2	1.5	2
0	1	0	1	1	1		1	1	1	1		2	1
1	1	1	0	1	2	2		1	1.5	2	1.5		1.5
0	1	0	1	0	2	1	2			1.5	2	1.5	
1	0	0	0	1		1	1	1	2		1	1	1
1	0	0	0	0	1		1	1	1	1		1	1
1	0	0	0	0	1	1		1	1	1	1		1
1	0	1	0	0	2	2	2			2	2	2	
1	0	1	1	0		1	1	1	1		2	1	1
1	0	1	0	1	1		1	1	1	2		1	1
1	1	1	0	1	2	2		2	2	2	2		2
1	1	1	0	0	1	1	1			1	2	1	
1	1	1	0	0		1	1	1	2		1	1	1
1	0	1	1	1	1.5		1.5	2	1.5	1.5		2	2
0	1	0	1	0	1.5	1.5		2	2	2	1		1.5
1	1	1	1	1	1	1	2			1	1	2	
1	1	1	1	1		1	1	2	2		1	1	2
1	1	1	1	1	2		1.5	1.5	2	2		1	1.5
1	0	1	0	0	2	1		1	2	1	1		2
1	1	0	0	0	2	1.5	1.5			1.5	1.5	2	
1	1	1	0	0		1	2	1	1		1	2	2
1	0	1	0	0	1		1	1	1	1		1	1
1	0	0	0	0	1	1		1	2	1	1		1
1	0	1	1	1	1	2	1			1	2	1	
1	0	1	1	1		1	1	1	2		1	1	1
1	1	1	1	0	1		2	1	1.5	1.5		2	2
1	1	1	1	0	1	1		1	2	1	1		1
1	1	1	1	1	1	1	1			1	1	1	
1	1	1	1	1		1	2	2	1.5		1.5	2	2
1	1	1	1	1	2		1	1	2	1		1	1
1	1	1	1	0	1	1		1	1	2	1		1
1	1	1	1	0	1.5	1.5	2			2	1	1	
1	0	1	0	0		2	2	1	1.5		1.5	2	2
1	1	1	0	1	1		1	1	1	1.5		1.5	1
1	1	1	1	0	1.5	1.5		2	1.5	2	1.5		2
0	1	1	1	0	1	2	2			1	2	1	

							Q.N.3								
UNIT-3			UNIT-4				UNIT-1		UNIT-2		UNIT-3		UNIT-4		
7.5			**7.5**				**6**	**6**	**6**	**6**	**6**	**6**	**6**	**6**	
2.5	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**									
ii	**iii**	**iv**	**i**	**ii**	**iii**	**iv**	**I**	**II**	**I**	**II**	**I**	**II**	**I**	**II**	
CO3	CO4	CO4	CO5	CO5	CO6	CO6	CO1	CO1	CO2	CO2	CO3	CO4	CO5	CO6	
1	1	2	1		2			2	2		2			2	
	1	1	1.5	1.5		2	2			2		2		3	
2		2	2	2	2			5		4		5	4		
1	2			1	1	2		4	4		3			3	
1.5	2	1.5	1.5		1.5	2	3			4		3	4		
	2	2	2	2		2		3	4			3	4		
2.5		2	2.5	2.5	2			3	4		2			2	
2	2			2	2	2		5		5	3			4	
1	1	2	1		1	1	2			2		2	4		
	1.5	1.5	2	2		2		5	4		3			5	
1			1	1	1		2			5		3	4		
2	1			1.5	1.5	2		2	2			2		3	
1.5	2	1.5	1.5		2	1.5		3		4		3		4	
	2	1	1	1		1	2			2	2		5		
2		1.5	1.5	1.5	2			2	3			4	4		
1	1			1.5	2	1.5	3			4	3			4	
1.5	1.5	2	1.5		2	1.5	3		3			3	3		
	2	1	2	1.5		1.5		3	3			3		3	
1.5		2	1.5	2	1.5			3	3		3			3	
1	1			2	2	1	3			4		3		4	
1.5	1.5	2	2		1	2		3		4	3		3		
	2	1	1	1		2	4		4			5		4	
1		1	2	1	2			3		3		3		3	
2		1.5		2	2	1	3		3			3		3	
1.5	2		2		2	2		3		3	3		4		
2	1	1	1	1		2	3			3	4			3	
	1	1	1.5	1.5	2			3	3			4	3		
1		2		1.5	2	1.5	3		3		3		3		
1.5	2		2		2	1		4		5		5		5	
2	1.5	1.5	2	2		2	2		3		3		4		
	1.5	1.5	1	1	2			3		3		4		3	
1		1		2	1	2		3	3			4	3		
2	1.5		1		1	2	3			3	3		3		
2	2	2	2.5	2.5		2		4	4		4			4	
	1	1	2	2	1			3		3		4	3		
1		1		1	2	1		3	3		3			4	
1	1		1		1	1	3		2			3		3	
2	2	2	2.5	2		2.5		3		3	4				
	2	1	1	2	1		3			3		3	3		
2		1		2	1	1	2		2		2		3		
2	2		2		2	2		4		4	4			4	
1	2	1	1	2		1		2		2		2	3		
	1	1	1	1	2		3			3	3			4	
2		2		2.5	2.5	2		3	3			3		3	
1.5	2		1		2	2	3		3		3			3	
1	2	1	1	1		2		3		3	3		3		
	1	1	2	1	1			4		4		5		4	
1.5		2		1.5	1.5	2	4			4		4	4		
1	1		1		2	1	2		2			2	4		
1.5	1.5	2	1.5	2	1.5			2		2	2			4	
	1	1		1.5	2	1.5	3		3			3	3		
1		1	1	1		1		3	4		3			4	
1	1		1	2	1			2		2		2		4	
2	1	1		1	2	1	3			3		3		3	
	1	1		1	2	1		3		4		3	4		
1		1		1.5	2	1.5		3	3			3			4
	1			1		1	2			2					
1	1	1	1	2	1		3		3		3		3		
	1.5	1.5		2	2	2	2			2		2	4		
2		1		1	2	1		2		3	2			4	
1	1			1	2	1		2		2	2		4		
2	1	2	1	2	1		3		3			3		3	
	1	2		1	2	1		3	4			3		4	
1		1		1	2	1	2		2			2	3		
2	2		2	2	2		3			5	3			4	
1.5	1.5	2	1	2	1			3		4		3	4		

CO1	CO2	CO3	CO4	CO5	CO6	Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Percentage CO5	Percentage CO6
8	9	4	3	2	6	45.71	51.43	30.77	23.08	15.38	46.15
9	8	3	5	5	6	51.43	45.71	23.08	38.46	38.46	46.15
14	13	5	9	8	3	80.00	74.29	38.46	69.23	61.54	23.08
9	9	6	3	3	6	51.43	51.43	46.15	23.08	23.08	46.15
11	11	2.5	7.5	6.5	5.5	62.86	62.86	19.23	57.69	50.00	42.31
11	11	3	8	9	2	62.86	62.86	23.08	61.54	69.23	15.38
12	11	8	4	5	5	68.57	62.86	61.54	30.77	38.46	38.46
14	13	8	4	3	10	80.00	74.29	61.54	30.77	23.08	76.92
7	7	2	7	6	4	40.00	40.00	15.38	53.85	46.15	30.77
13	13	7	4	6	7	74.29	74.29	53.85	30.77	46.15	53.85
7	12	3	3	7	3	40.00	68.57	23.08	23.08	53.85	23.08
9	10	5	4	3.5	7.5	51.43	57.14	38.46	30.77	26.92	57.69
11	11	3.5	7.5	3.5	8.5	62.86	62.86	26.92	57.69	26.92	65.38
9	8	3	4	9	2	51.43	45.71	23.08	30.77	69.23	15.38
10	9	4.5	6.5	9	4	57.14	51.43	34.62	50.00	69.23	30.77
9	10	7	2	3.5	9.5	51.43	57.14	53.85	15.38	26.92	73.08
10	10	2.5	7.5	6.5	5.5	57.14	57.14	19.23	57.69	50.00	42.31
10	8	1	7	3.5	4.5	57.14	45.71	7.69	53.85	26.92	34.62
9	10	8	3	5.5	5.5	51.43	57.14	61.54	23.08	42.31	42.31
8	11	2	5	3	7	45.71	62.86	15.38	38.46	23.08	53.85
9	10	6.5	4.5	6	5	51.43	57.14	50.00	34.62	46.15	38.46
11	10	3	8	3	8	62.86	57.14	23.08	61.54	23.08	61.54
11	8	4	5	5	6	62.86	45.71	30.77	38.46	38.46	46.15
12	9	5.5	5.5	4	7	68.57	51.43	42.31	42.31	30.77	53.85
10	9	6	2	8	6	57.14	51.43	46.15	15.38	61.54	46.15
9	10	6	2	3	5	51.43	57.14	46.15	15.38	23.08	38.46
9	11	2	7	8	3	51.43	62.86	15.38	53.85	61.54	23.08
9	10	6	3	4.5	3.5	51.43	57.14	46.15	23.08	34.62	26.92
11	12	5	8	3	10	62.86	68.57	38.46	61.54	23.08	76.92
9	11	7	4	8	4	51.43	62.86	53.85	30.77	61.54	30.77
10	10	4	7	3	7	57.14	57.14	30.77	53.85	23.08	53.85
8	9	4	5	6	5	45.71	51.43	30.77	38.46	46.15	38.46
11	10	7.5	3.5	6	4	62.86	57.14	57.69	26.92	46.15	30.77
11	12	7	4	6	7	62.86	68.57	53.85	30.77	46.15	53.85
8	9	3	7	7	2	45.71	51.43	23.08	53.85	53.85	15.38
8	8	7	2	1	7	45.71	45.71	53.85	15.38	7.69	53.85
8	7	4	5	1	5	45.71	40.00	30.77	38.46	7.69	38.46
12	12	7	5	5.5	2.5	68.57	68.57	53.85	38.46	42.31	19.23
8	10	2	7	7	2	45.71	57.14	15.38	53.85	53.85	15.38
7	7	5	3	6	3	40.00	40.00	38.46	23.08	46.15	23.08
12	13	9	4	4	9	68.57	74.29	69.23	30.77	30.77	69.23
7	9	2	7	8	1	40.00	51.43	15.38	53.85	61.54	7.69
8	9	4	4	4	6	45.71	51.43	30.77	30.77	30.77	46.15
10	10	6	6	3.5	9.5	57.14	57.14	46.15	46.15	26.92	73.08
12	9	8	3	2	8	68.57	51.43	61.54	23.08	15.38	61.54
9	8	5	4	7	4	51.43	45.71	38.46	30.77	53.85	30.77
10	10	4	8	5	7	57.14	57.14	30.77	61.54	38.46	53.85
11	9	5	7	7.5	5.5	62.86	51.43	38.46	53.85	57.69	42.31
9	9	4	4	6	3	51.43	51.43	30.77	30.77	46.15	23.08
9	9	5.5	4.5	4.5	5.5	51.43	51.43	42.31	34.62	34.62	42.31
9	9	3	6	6.5	3.5	51.43	51.43	23.08	46.15	50.00	26.92
8	9	5	3	3	5	45.71	51.43	38.46	23.08	23.08	38.46
7	7	2	4	3	5	40.00	40.00	15.38	30.77	23.08	38.46
9	9	4	6	2	8	51.43	51.43	30.77	46.15	15.38	61.54
8	10	2	6	6	5	45.71	57.14	15.38	46.15	46.15	38.46
9	11	7	3	3.5	8.5	51.43	62.86	53.85	23.08	26.92	65.38
7	9	2	5	5	2	40.00	51.43	15.38	38.46	38.46	15.38
8	7	5	3	8	3	45.71	40.00	38.46	23.08	61.54	23.08
9	9	4	6	8	6	51.43	51.43	30.77	46.15	61.54	46.15
10	8	7	2	3	9	57.14	45.71	53.85	15.38	23.08	69.23
7	7	5	2	7	4	40.00	40.00	38.46	15.38	53.85	30.77
10	7	3	7	5	5	57.14	40.00	23.08	53.85	38.46	38.46
10	11	2	7	2	7	57.14	62.86	15.38	53.85	15.38	53.85
8	10	4	4	6	4	45.71	57.14	30.77	30.77	46.15	30.77
12	10	8	3	6	7	68.57	57.14	61.54	23.08	46.15	53.85
10	9	3.5	7.5	9	2	57.14	51.43	26.92	57.69	69.23	15.38
					Avg=	54.46	54.98	35.96	38.17	39.98	41.49

CO-PO MAPPING CP-203

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
CO1	2	2	3	1	3	3	2	2	1
CO2	1	2	1	2	2	2	2	1	2
CO3	3	1	3	2	1	2	1	3	2
CO4	2	2	3	1	2	3	1	3	2
CO5	1	3	2	2	1	2	2	2	1
CO6	3	2	2	2	2	1	2	1	2

CO-PSO MAPPING CP-203

	PSO1	PSO2	PSO3	PSO4
CO1	2	1	2	3
CO2	3	2	1	3
CO3	2	3	2	2
CO4	1	3	2	3
CO5	2	2	3	3
CO6	1	2	2	3

PO- ATTAINMENT CP-203

Avg. CO		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
54.4589	CO1	36.31	36.31	54.46	27.23	54.46	54.46	54.46	36.31	27.23
54.9784	CO2	18.33	36.65	18.33	54.98	36.65	36.65	54.98	18.33	54.98
35.9557	CO3	35.96	11.99	35.96	35.96	11.99	23.97	17.98	35.96	35.96
38.1702	CO4	25.45	25.45	38.17	19.09	25.45	38.17	19.09	38.17	38.17
39.9767	CO5	13.33	39.98	26.65	39.98	13.33	26.65	39.98	26.65	19.99
41.4918	CO6	41.49	27.66	27.66	41.49	27.66	13.83	41.49	13.83	41.49
	Avg POS	28.48	29.67	33.54	36.45	28.25	32.29	37.99	28.21	36.30
	TARGET	60	60	60	60	60	60	60	60	60
	Gap	-31.5247	-30.3287	-26.4628	-23.5471	-31.745	-27.7111	-22.0052	-31.7934	-23.6977

COMMENT/ACTION
1. PO7 is attained maximum, Still all the PO attainment are below the target level.
2. More actions to be taken on PO5 and PO8 on the basis of CO enhancement.

PSO-ATTAINMENT CP-203

Avg. CO		PSO1	PSO2	PSO3	PSO4
54.4589	CO1	36.3059	18.153	36.3059	54.4589
54.9784	CO2	54.9784	36.6522	18.3261	54.9784
35.9557	CO3	23.9705	35.9557	23.9705	23.9705
38.1702	CO4	12.7234	38.1702	25.4468	38.1702
39.9767	CO5	26.6511	26.6511	39.9767	39.9767
41.4918	CO6	13.8306	27.6612	27.6612	41.4918
	Avg PSOs	28.0766	30.5406	28.6145	42.1744
	TARGET	60	60	60	60
	Gap	-31.9234	-29.4594	-31.3855	-17.8256

COMMENT/ACTION
1. PSO4 is attained maximum, Still all the PSO attainment are below the target level.
2. More actions to be taken on PSO1 on the basis of CO enhancement.

204																						
Question Num		Q.N.1																				
		UNIT-1				**UNIT-2**				**UNIT-3**				**UNIT-4**				UNIT - 1				
	Full Mark	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7.5**				
																		2.5	**2.5**	**2.5**	**2.5**	**2.5**
		i	**ii**	**iii**	**iv**	**v**	**vi**	**vii**	**viii**	**ix**	**x**	**xi**	**xii**	**xiii**	**xiv**	**xv**	**xvi**	**i**	**ii**	**iii**	**iv**	**i**
Roll Num	arks attain	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6	CO1	CO1	CO1	CO1	CO2
446	38	0	0	1	1	0	1	0	0	0	1	0	1	0	1	1	0		2	1	2	2
466	41	1	0	1	0	0	1	0	0	1	1	0	0	0	1	1	1		2	1	2	2
467	45	0	1	1	0	1	1	0	1	1	1	1	0	1	1	1	1	2	2			
468	45	0	0	1	0	1	1	0	0	0	1	0	1	0	1	1	1		2	1	2	2
469	40	0	0	1	0	1	1	0	0	0	1	0	1	0	1	1	1	2		2	1	2
488	26	0	0	1	0	1	1	0	0	0	0	1	0	1	1	1	1	2	2			
487	50	0	0	1	0	1	1	1	1	0	0	0	0	1	1	1	1		2	1	2	2
486	35	0	0	1	0	1	1	0	1	0	1	1	1	0	0	0	1	2	2			1
485	39	0	0	1	0	1	1	0	1	1	1	1	0	1	1	1	1	2	2			
484	36	0	0	1	0	1	1	0	1	0	1	0	1	0	0	0	0	2		2	1	2
483	39	1	1	1	0	0	1	1	1	0	1	0	0	0	1	0	1	2		2	2	
482	35	0	0	1	0	1	1	0	1	0	1	0	1	0	1	0	1		2	1	2	1
481	38	0	0	1	0	1	1	0	1	0	1	0	1	0	1	0	1	2		1		2
480	36	1	1	0	0	1	1	0	0	1	0	1	0	1	1	0	1	2		1		1
479	24	0	0	1	0	0	1	0	1	0	1	0	0	1	1	1	0	2		1		
478	40	1	1	1	1	1	1	0	1	1	1	0	1	1	1	1	1	2		1		1
477	37	0	0	1	0	1	0	0	0	0	0	0	1	1	1	1	1	2	2			
476	44	0	1	1	1	1	1	0	0	0	0	0	1	0	1	1	1		2	1	2	
475	39	0	0	1	0	0	1	1	0	0	0	0	1	0	1	1	0	2	2			2
473	35	0	1	0	0	1	1	0	1	0	0	0	0	0	1	1	0	2	2			
472	37	1	1	1	0	1	1	0	1	0	1	0	0	0	1	1	1	2	2			
471	38	1	0	1	0	1	1	0	1	0	0	0	0	1	1	0	0	2	2			
470	43	1	1	1	0	1	1	0	1	0	1	0	0	0	0	0	1		2	1	2	2
547	47	0	1	1	0	1	1	0	1	0	1	0	1	0	1	0	1		2	1	2	2
546	43	0	0	1	0	0	1	0	1	1	1	0	0	1	1	1	1	2		2	1	
545	38	0	0	1	0	0	1	1	1	1	0	0	1	0	0	0	1		2	1	2	2
544	54	0	1	1	1	1	1	0	0	1	1	0	1	1	1	1	1		2	1	2	2
543	41	0	1	1	1	1	1	1	0	1	0	0	0	1	0	1	1	2	2			
542	39	0	0	1	1	0	0	0	0	0	0	0	1	1	0	1	1		2	1	2	2
541	43	0	1	1	0	0	1	1	1	1	1	0	1	1	1	1	1	2		2	1	2
540	41	0	0	1	0	1	1	0	1	0	0	0	1	1	1	1	1		2	1	2	2
539	46	0	1	1	0	1	1	0	1	1	0	1	1	1	0	0	0	2		2	2	2
538	42	0	0	1	0	1	1	0	1	0	0	0	0	0	1	1	0		2	1	2	2
537	45	0	0	1	0	1	1	0	1	0	0	0	1	0	1	0	0		2	1	2	2
536	39	0	0	1	0	1	1	0	1	0	0	0	1	0	1	0	0		2	1	2	2
535	35	0	1	0	0	1	1	0	1	0	0	0	1	0	1	0	0	2	2			
534	41	0	1	0	0	1	1	0	1	0	0	0	1	0	1	0	0		2	1	2	2
532	46	0	1	1	0	1	1	0	1	0	0	0	1	0	1	0	0		2	1	2	2
533	37	0	1	1	1	1	0	0	1	0	0	1	1	1	1	0	0	2	2			
531	35	0	1	0	1	0	0	0	1	0	0	1	1	1	0	0	0		2	1	2	2
530	35	0	1	0	1	0	0	0	1	0	0	1	1	1	1	0	0	2		2	1	
529	47	1	1	1	1	0	1	1	1	1	1	1	0	0	1	0	0	2		2	2	2
528	39	1	0	1	0	1	0	1	1	1	1	0	1	1	0	0	0	2		1		1
526	48	1	0	1	0	1	0	1	0	0	1	0	0	0	1	0	0	2		2	2	2
525	42	1	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0	2		2	2	2
524	45	1	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0		2	1	2	2
523	37	1	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0		2	1	2	2
522	37	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2		2	2	2
521	42	1	1	0	1	0	0	1	1	1	0	0	0	0	1	0	0	2	2			
520	40	1	1	0	1	0	0	1	1	1	0	0	0	0	1	0	0	2		1		1
519	36	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0		2	1	2	2
518	37	1	0	1	0	1	0	0	1	1	1	0	1	1	0	0	0	2	2			
517	41	1	1	1	0	1	0	1	0	1	0	1	1	0	0	0	0	2		2	1	2
516	44	1	1	1	0	0	0	1	0	1	1	1	0	0	1	0	0		2	1	2	2
514	35	1	0	1	0	0	0	1	0	1	0	1	0	1	0	0	0	2	2			
515	35	1	1	1	0	1	0	0	1	0	1	0	1	1	1	1	1	2		1		1
513	37	1	0	1	0	1	0	0	1	0	1	0	1	0	1	0	0	2	2			
512	35	1	0	1	0	1	0	0	1	0	1	0	1	0	1	1	1		2	1	2	2
511	38	1	1	1	1	1	1	1	1	0	0	0	0	1	0	0	0		2	1	2	1
510	41	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	2		2	1	2
509	44	1	1	1	0	0	0	1	0	0	0	1	0	1	0	0	0		2	1	2	2
508	35	1	1	1	0	0	1	0	0	1	0	1	0	1	0	1	0	2	2			
601	42	1	1	1	1	0	0	1	0	1	1	1	1	0	0	0	0	2		2	1	2
602	47	1	1	1	1	1	0	0	0	1	1	1	1	0	0	0	0	2		2	1	2

Q.N. 2											Q.N.3												
UNIT-2			UNIT-3				UNIT-4				UNIT-1		UNIT-2		UNIT-3		UNIT-4						
7.5			7.5				7.5				6	6	6	6	6	6	6	6					
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5													
ii	iii	iv	i	ii	iii	iv	i	ii	iii	iv	I	II	I	II	I	II	I	II					
CO2	C02	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6	CO1	CO1	CO2	CO2	CO3	CO4	CO5	CO6	CO1	CO2	CO3	CO4	
	2	1	2			2	2			2	3		3		3			4	10	9	6	3	
	2	1	2			2	2	2	1			4	4			3	3		11	10	4	5	
2		2	2	2	1		2	2	1		4			4		4		3	10	11	6	6	
	2	1		2	2	2		2	2	2	4		4		4		3		10	11	7	5	
	2	1	2			2		2	2			4		4	3		3		10	11	6	3	
2		2		2		1	2		1		3			1		3		3	8	7	2	5	
2		2		2	2	2	2	2		2		5		5	4		4		11	15	6	4	
	1	1	2			2	2		1			3	3			3	4		8	9	3	7	
2		2	2	2	1		2		1		3		3			3	3		8	10	6	5	
	2	1	2	2	1		2	2	1			4		3	3		3		10	11	8	2	
2		2		2		1				2		4		3	4			4	13	10	7	1	
	1	1		2		1	2		1		4		2			4	3		10	8	3	6	
	2	1	2			2	2			2	5		3			3		3	9	11	3	6	
	1	1	2			2	2	2	1			3		3	3		3		8	8	6	3	
1				1				1				2	3		3		3		6	6	5	0	
	1	1	2			2	2		1		4		3			3		3	11	9	4	6	
2		2	2			2	2		1			4		3		5		3	9	8	2	8	
2		2		2.5	2	1	2			2	4			4		4	4.5		12	10	2.5	8	
		2	2			2	2	2	1			4	4		4		4		9	10	6	3	
2	2			2		1	2		1		4		4			3		4	9	11	2	4	
2		2	2			2	2.5		2		3			3		3		2.5	10	10	3	5	
2		2	2			2	2	2	1			4		3	4		3		10	10	6	2	
	2	1		2	2	2	2	2		2		3	4		3			3	11	12	6	4	
	2	1	2	2	1		2	2		2	4			4		4	5		11	12	5	6	
2	2	1	2			2	2	2	1		4		4		4		4		10	11	8	2	
	2	1	2			2	2		1			4	4		3			3	10	12	6	3	
	2	1		2	2	2	2	2		2		5		5		5	5		13	12	4	10	
2		2		2		1	2		1		5			5		4	3		12	12	3	5	
	2	1	2			2	2	2	1			4		4	3			3	11	9	5	3	
	2	1	2			2	2		1		4			4		3		3	11	12	4	6	
	2	1	2			2		2	2		5		4		3		3		11	12	5	3	
2		2		2	2	2	2	2		2		4	3			3	3		12	12	3	9	
	2	1	2			2		2	2			5		5	4			4	11	13	6	2	
	2	1	2	2	1		2	2	1		5			5	4		5		11	13	8	2	
	2	1	2			2	2		1			4	4			4	4		10	12	2	7	
2		2	2			2	2			2	4		3			3	3		9	10	2	6	
	2	1	2			2		2	2		4			3		5		5	10	11	2	8	
2		2		2	2	2	2	2	2		4			4	4			4	11	13	6	5	
2		2	2			2	2			2		3	3			3	3		10	9	2	7	
	2	1	2			2		2	2		3		3			3	2		10	9	2	7	
2		2		2		1	2		1		4			3		3		3	11	8	2	6	
2		2		2	2	2		2	2	2		3	3		3		3		13	12	7	5	
	1	1	2			2		2	2			4	4		4			4	9	10	8	3	
2		2		2	2	2	2	2		2		5		5		4		4	13	13	3	8	
2		2		2	2	2		2	2	2	4			3		3	3		12	11	3	7	
	2	1	2	2	1		2	2	1		5			5		5	5		12	11	5	7	
	2	1	2	2	1			2	2			3	3		4			4	9	9	9	2	
2		2	2	2	1			2	1	2	3		3		3			4	10	9	7	1	
2		2	2			2	2	2		1		4		4		5		5	11	10	3	7	
	1	1		2		2		2	2			5		5		5	4		11	10	3	7	
	2	1	2			2	2			2	3			3		4		4	10	10	2	6	
2		2	2			2		2	2			3	3		3			4	9	9	7	3	
	2	1	2	2	1			2	2	2	3		3		3		3		11	10	8	3	
	2	1	2	2	1			2	2			4		4		4		5	12	10	6	6	
2		2	2			2	2			2	3		3			3	4		9	8	3	6	
	1	1		2		2		2	2		3		3		2			2	9	8	5	3	
2		2	2			2	2			2		3		3		4		4	9	9	3	7	
	2	1	2			2		2	2			2	2		2			2	9	9	5	3	
	1	1		2		1	2			2	3			3	4		4		12	10	6	1	
	2	1	2	2	1			2	2		3			3		3		3	12	12	6	4	
	2	1	2	2	1		2			2		5	5		5			4	13	11	9	2	
2		2	2			2		2	2			3	3		2		3		10	8	5	3	
	2	1	2	2	1		2			2	3			3		3	4		12	9	6	7	
	2	1	2			2		2	2		5		5		5			5	14	11	9	4	

CO5	CO6	Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Percentage CO5	Percentage CO6
3	7	57.14	51.43	46.15	23.08	23.08	53.85
8	3	62.86	57.14	30.77	38.46	61.54	23.08
6	6	57.14	62.86	46.15	46.15	46.15	46.15
6	6	57.14	62.86	53.85	38.46	46.15	46.15
6	4	57.14	62.86	46.15	23.08	46.15	30.77
4	6	45.71	40.00	15.38	38.46	30.77	46.15
10	4	62.86	85.71	46.15	30.77	76.92	30.77
6	2	45.71	51.43	23.08	53.85	46.15	15.38
7	3	45.71	57.14	46.15	38.46	53.85	23.08
7	1	57.14	62.86	61.54	15.38	53.85	7.69
1	7	74.29	57.14	53.85	7.69	7.69	53.85
6	2	57.14	45.71	23.08	46.15	46.15	15.38
3	6	51.43	62.86	23.08	46.15	23.08	46.15
9	2	45.71	45.71	46.15	23.08	69.23	15.38
6	1	34.29	34.29	38.46	0.00	46.15	7.69
4	6	62.86	51.43	30.77	46.15	30.77	46.15
4	6	51.43	45.71	15.38	61.54	30.77	46.15
7.5	4	68.57	57.14	19.23	61.54	57.69	30.77
9	2	51.43	57.14	46.15	23.08	69.23	15.38
3	6	51.43	62.86	15.38	30.77	23.08	46.15
3.5	6.5	57.14	57.14	23.08	38.46	26.92	50.00
9	1	57.14	57.14	46.15	15.38	69.23	7.69
4	6	62.86	68.57	46.15	30.77	30.77	46.15
10	3	62.86	68.57	38.46	46.15	76.92	23.08
10	3	57.14	62.86	61.54	15.38	76.92	23.08
2	5	57.14	68.57	46.15	23.08	15.38	38.46
11	4	74.29	68.57	30.77	76.92	84.62	30.77
6	3	68.57	68.57	23.08	38.46	46.15	23.08
5	6	62.86	51.43	38.46	23.08	38.46	46.15
4	6	62.86	68.57	30.77	46.15	30.77	46.15
7	4	62.86	68.57	38.46	23.08	53.85	30.77
8	2	68.57	68.57	23.08	69.23	61.54	15.38
3	7	62.86	74.29	46.15	15.38	23.08	53.85
10	1	62.86	74.29	61.54	15.38	76.92	7.69
7	1	57.14	68.57	15.38	53.85	53.85	7.69
6	2	51.43	57.14	15.38	46.15	46.15	15.38
3	7	57.14	62.86	15.38	61.54	23.08	53.85
5	6	62.86	74.29	46.15	38.46	38.46	46.15
7	2	57.14	51.43	15.38	53.85	53.85	15.38
5	2	57.14	51.43	15.38	53.85	38.46	15.38
4	4	62.86	45.71	15.38	46.15	30.77	30.77
6	4	74.29	68.57	53.85	38.46	46.15	30.77
3	6	51.43	57.14	61.54	23.08	23.08	46.15
5	6	74.29	74.29	23.08	61.54	38.46	46.15
5	4	68.57	62.86	23.08	53.85	38.46	30.77
9	1	68.57	62.86	38.46	53.85	69.23	7.69
2	6	51.43	51.43	69.23	15.38	15.38	46.15
3	7	57.14	51.43	53.85	7.69	23.08	53.85
5	6	62.86	57.14	23.08	53.85	38.46	46.15
7	2	62.86	57.14	23.08	53.85	53.85	15.38
2	6	57.14	57.14	15.38	46.15	15.38	46.15
3	6	51.43	51.43	53.85	23.08	23.08	46.15
5	4	62.86	57.14	61.54	23.08	38.46	30.77
3	7	68.57	57.14	46.15	46.15	23.08	53.85
7	2	51.43	45.71	23.08	46.15	53.85	15.38
4	6	51.43	45.71	38.46	23.08	30.77	46.15
3	6	51.43	51.43	23.08	53.85	23.08	46.15
3	6	51.43	51.43	38.46	23.08	23.08	46.15
7	2	68.57	57.14	46.15	7.69	53.85	15.38
2	5	68.57	68.57	46.15	30.77	15.38	38.46
3	6	74.29	62.86	69.23	15.38	23.08	46.15
6	3	57.14	45.71	38.46	23.08	46.15	23.08
6	2	68.57	51.43	46.15	53.85	46.15	15.38
2	7	80.00	62.86	69.23	30.77	15.38	53.85
		59.64	58.75	37.56	36.42	41.59	33.11

CO-PO MAPPING CP-204									
	PO1	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**
CO1	**2**	**2**	**2**	**2**	**1**	**2**	**2**	**2**	**1**
CO2	**1**	**2**	**3**	**2**	**3**	**1**	**2**	**2**	**2**
CO3	**2**	**3**	**1**	**2**	**3**	**3**	**3**	**2**	**2**
CO4	**2**	**1**	**3**	**2**	**2**	**1**	**3**	**2**	**3**
CO5	**2**	**3**	**3**	**1**	**3**	**2**	**1**	**3**	**2**
CO6	**3**	**2**	**3**	**2**	**3**	**1**	**3**	**2**	**3**

CO-PSO MAPPING CP-204				
	PSO1	**PSO2**	**PSO3**	**PSO4**
CO1	**2**	**1**	**2**	**3**
CO2	**3**	**3**	**2**	**3**
CO3	**3**	**3**	**2**	**3**
CO4	**3**	**3**	**1**	**2**
CO5	**3**	**3**	**2**	**3**
CO6	**3**	**3**	**2**	**3**

PO- ATTAINMENT CP-204

Avg. CO		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
59.6	CO1	#	39.76	#	#	19.88	#	39.76	#	19.88
#	CO2	#	#	#	#	58.75	#	39.17	#	39.17
#	CO3	#	#	#	#	37.56	#	12.52	#	25.04
#	CO4	#	#	#	#	24.28	#	36.42	#	36.42
#	CO5	#	#	#	#	41.59	#	13.86	#	27.72
#	CO6	#	#	#	#	33.11	#	33.11	#	33.11
#	Avg PO	28.25	32.05	37.02	41.05	35.86	24.63	29.14	31.98	30.22
	TARGET	60	60	60	60	60	60	60	60	60
	Gap	#	-27.95	#	#	#	#	#	#	#

COMMENT/ACTION
1. PO4 is attained maximum, Still all the PO attainment are below the target level.
2. More actions to be taken on PO1 and PO6 on the basis of CO enhancement.

PSO-ATTAINMENT CP-204

Avg. CO		PSO1	PSO2	PSO3	PSO4
59.6	CO1	39.73	19.87	59.60	59.60
#	CO2	58.80	58.80	58.80	58.80
#	CO3	37.60	37.60	37.60	37.60
#	CO4	36.20	36.20	18.10	24.13
#	CO5	41.80	41.80	41.80	41.80
#	CO6	33.20	33.20	33.20	33.20
#	Avg PO	41.22	37.91	41.52	42.52
	TARGET	60	60	60	60
	Gap	-18.78	-22.09	-18.48	-17.48

COMMENT/ACTION
1. PSO4 is attained maximum, Still all the PSO attainment are below the target level.
2. More actions to be taken on PSO2 on the basis of CO enhancement.

205																	
Question Nun		Q.N.1															
		UNIT-1				**UNIT-2**				**UNIT-3**				**UNIT-4**			
	Full Mark	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
		i	**ii**	**iii**	**iv**	**v**	**vi**	**vii**	**viii**	**ix**	**x**	**xi**	**xii**	**xiii**	**xiv**	**xv**	**xvi**
Roll Num	arks attain	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6
PC22 MBA	46	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
PC22 MBA	45	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	1
PC22 MBA	53	1	1	0	1	0	0	0	0	0	1	1	1	0	0	0	1
PC22 MBA	52	1	0	0	0	0	1	0	0	0	1	1	1	1	1	1	1
PC22 MBA	42	1	0	0	0	0	1	0	0	0	1	1	1	1	0	1	1
PC22 MBA	40	1	0	0	0	0	1	0	0	0	1	1	1	1	0	1	1
PC22 MBA	50	1	0	1	1	0	0	0	0	0	0	0	1	1	0	1	0
PC22 MBA	41	1	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0
PC22 MBA	45	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	1
PC22 MBA	45	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
PC22 MBA	48	1	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1
PC22 MBA	50	1	0	1	1	0	0	0	0	0	0	0	1	1	0	1	0
PC22 MBA	48	1	0	0	0	0	1	0	0	0	1	0	0	1	0	1	1
PC22 MBA	36	1	0	0	0	0	1	0	0	0	1	0	1	1	0	0	0
PC22 MBA	43	1	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1
PC22 MBA	48	1	0	0	0	0	1	0	0	0	1	1	1	1	0	1	1
PC22 MBA	44	1	0	0	0	0	1	0	0	0	1	1	0	1	0	1	1
PC22 MBA	51	1	0	0	0	0	1	0	0	0	1	1	1	1	0	1	1
PC22 MBA	40	1	0	0	0	0	1	0	0	0	1	1	1	1	0	1	1
PC22 MBA	48	1	0	0	0	0	1	0	0	0	1	1	1	1	0	1	1
PC22 MBA	49	1	0	0	1	0	1	0	0	0	1	1	1	1	0	1	1
PC22 MBA	40	1	0	0	0	0	1	0	0	0	1	1	1	1	0	1	1
PC22 MBA	45	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
PC22 MBA	45	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
PC22 MBA	46	1	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1
PC22 MBA	40	1	0	0	0	1	1	0	0	0	1		0	1	0	1	1
PC22 MBA	37	1	1	0	1	1	1	1	0	0	0	1	0	1	1	0	0
PC22 MBA	45	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
PC22 MBA	38	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0
PC22 MBA	51	1	1	1	1	0	0	0	0	0	0	0	1	1	0	1	0
PC22 MBA	40	1	0	0	0	0	1	0	0	0	1	1	1	1	0	1	1
PC22 MBA	50	1	0	1	1	0	0	0	0	0	0	0	1	1	0	1	0
PC22 MBA	52	1	0	1	1	0	0	0	1	1	0	0	1	1	0	1	0
PC22 MBA	43	1	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1
PC22 MBA	45	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
PC22 MBA	36	1	0	0	0	0	1	0	0	0	1	0	1	1	0	0	0
PC22 MBA	37	1	0	0	0	1	1	0	0	0	1	0	1	1	0	0	0
PC22 MBA	47	1	0	0	0	0	1	0	1	0	0	0	0	1	0	1	1
PC22 MBA	42	1	0	0	0	0	1	0	0	0	1	1	1	1	0	1	1
PC22 MBA	46	1	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1
PC22 MBA	40	1	0	0	0	0	1	0	0	0	1	1	1	1	0	1	1
PC22 MBA	41	1	0	0	0	0	1	0	0	1	1	1	1	1	0	1	1
PC22 MBA	50	1	0	1	1	0	0	0	0	0	0	0	1	1	0	1	0
PC22 MBA	46	1	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1
PC22 MBA	49	1	0	0	1	0	1	0	0	0	1	1	1	1	0	1	1
PC22 MBA	48	1	0	0	1	0	0	0	0	0	1	1	1	1	0	1	1
PC22 MBA	49	1	0	0	1	0	1	0	0	0	1	1	1	1	0	1	1
PC22 MBA	52	1	0	0	0	0	1	0	0	0	1	1	1	1	1	1	1
PC22 MBA	47	1	0	0	0	0	0	0	0	0	1	1	1	1	0	1	1
PC22 MBA	44	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PC22 MBA	50	1	0	1	1	0	0	0	0	0	0	0	1	1	0	1	0
PC22 MBA	45	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
PC22 MBA	46	1	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1
PC22 MBA	46	1	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1
PC22 MBA	44	1	0	0	0	0	1	0	0	0	1	1	0	1	0	1	1
PC22 MBA	51	1	1	1	1	0	0	0	0	0	0	0	1	1	0	1	0
PC22 MBA	32	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0
PC22 MBA	36	1	0	0	0	0	1	0	0	0	1	0	1	1	0	0	0
PC22 MBA	46	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
PC22 MBA	49	1	0	0	0	1	0	1	0	0	0	0	0	1	0	1	1
PC22 MBA	40	1	0	0	0	0	1	0	0	0	1	1	1	1	0	1	1
PC22 MBA	48	1	0	0	1	0	0	0	0	0	1	1	1	1	0	1	1
PC22 MBA	48	0	1	0	1	0	0	0	0	0	1	1	1	1	0	1	1
PC22 MBA	36	1	0	0	0	0	1	0	0	0	1	0	1	1	0	0	0

Q.N. 2																Q.N.3						
UNIT - 1				UNIT-2				UNIT-3				UNIT-4				UNIT-1		UNIT-2		UNIT-3		UNI
7.5				7.5				7.5				7.5				6	6	6	6	6	6	6
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5							
i	ii	iii	iv	i	ii	iii	iv	i	ii	iii	iv	i	ii	iii	iv	I	II	I	II	I	II	I
CO1	CO1	CO1	CO1	CO2	CO2	C02	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6	CO1	CO1	CO2	CO2	CO3	CO4	CO5
	2	2	2	2	2		2	2	2	2		2		2	2		6	5			5	3
2	2		1	2	2		2	2		1	2	2		2	2	5		5		6		
2	2		1		1	2	2	2		1	2		2	1	2	6		7		7		6
2	2	2			2	2	2	2	2	2		2		2	2	6			5		5	3
	1	1	1	2	2		2	2	2	2		2		2	2		3		4	3		
2	2	2			1	2	2			2	1	2	1	1		4		2			4	4
2	2	2			2	2	2	2	2	2		2		2	2	5		5		5		
2	2		1		1	2	2	2		1	2		2	1	2	3			5	5		
2	2		1	2	2		2	2		1	2	2		2	2		5	5		6		3
	2	2	2	2	2		2	2		1	2		2	1	2	5			5		6	
2	2	2		2	2		2	2	2	2		2		2	2	6			5		4	4
	2	2	2		2	2	2	2	2	2		2		2	2		5	5			5	5
2	2	2		2	2		2	2	2	2			2	1	2		5		5	5		4
	2	2	2		2	2	2	2	2	2		1					3	3		3		
2	2	2		2	2		2	2	2	2			2	1		5			5		3	
2	2		1	2	2		2	2		1	2	2		2	2		4	4		4		6
2	2	2			2	2	2	2		1	2	2		2	2	4		4			4	2
2	2	2		2	2		2	2	2	2		2		2	2	6			6	5		
2	2	2			1	2	2			2	1	2	1	1		4			2	4		4
2	2		1	2	2		2	2		1	2	2		2	2		4		4		4	
2	2		1	2	2		2	2		1	2	2		2	2	4		4			4	
2	2	2			1	2	2			2	1	2	1	1		4		2		4		4
2	2	2		2	2		2	2	2	1	2	2		2	2	5		5		5		3
2	2	2		2		1	1	2		1	2	2		2	2		5		6	6		3
2	2	2		2		1	1	2		1	2	2		2	2	5			6		6	
2		1	1	2		1	1	2		1	2	2		2	2	4		4			4	2
2	2	2		2	2		2	2	2	2		1					3		3	3		
	2	2	2		2	2	2	2		1	2		2	1	2		5		5		6	
2	2	2		2	2		2		2	1	1		2	1	2	4		4		3		3
	2	2	2		2	2	2	2		1	2	2		2	2	5			5		5	
	2	2	2		1	2	2			2	1	2	1	1			4	2			4	
2	2	2		2	2		2	2		2		2		2	2		5		5		5	
	2	2	2	2	2		2	2	2	2		2		2	2	5			5			5
2	2	2			2	2	2	2	2	2			1	2			5	5			3	
	2	2	2	2	2		1	1	2		1	2	2		2		5		6		6	
2	2	2		2	2			2	2	2					1	3		3		3		3
	2	2	2		2	2	2	2	2	2				1		3		3			3	3
2	2	2		2		1	1	2		1	2	2		2	2		5	6			6	
	1	1	1	2	2		2	2	2	2		2		2	2		3		4	3		3
	2	2	2	2		1	1	2		1	2	2		2	2	5			6		6	
	2	2	2		1	2	2			2	1	2	1	1		4			2		4	
2	2	2			1	2	2			2	1	2	1	1			4		2	4		
	2	2	2	2	2	2		2	2	2		2		2	2	4		4		4		2
2	2	2		2	2		2	2	2	2		2		2	2	5			5	5		5
2		1	1	2		1	1		2	1	1	2	1	1			3		3		3	4
2	2	2			2	2	2	2	2	2			1			3		3		3		
2	2	2		2	2		2	2	2	2		2		2	2	6		5			5	3
	2	2	2	2	2		2	2	2	2		2		2	2	6		5			5	3
2	2	2			1	2	2			2	1	2	1	1			4		2	4		
2	2		1	2	2		2	2		1	2	2		2	2		4		4		4	6
2	2		1		2	2	2	2		1	2	2		2	2	4			4	4		6
2	2	2		2	2		2	2	2	2			1			3		3		3		3

IT-4												
6												
II												
CO6	CO1	CO2	CO3	CO4	CO5	CO6	Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Percentage CO5	Percentage CO6
	12	11	4	7	6	6	68.57	62.86	30.77	53.85	46.15	46.15
3	10	12	8	3	3	9	57.14	68.57	61.54	23.08	23.08	69.23
	14	12	10	5	8	4	80.00	68.57	76.92	38.46	61.54	30.77
	13	12	5	9	7	6	74.29	68.57	38.46	69.23	53.85	46.15
3	7	11	8	4	3	9	40.00	62.86	61.54	30.77	23.08	69.23
	11	8	1	9	8	3	62.86	45.71	7.69	69.23	61.54	23.08
5	14	11	9	3	3	10	80.00	62.86	69.23	23.08	23.08	76.92
4	9	11	8	3	2	8	51.43	62.86	61.54	23.08	15.38	61.54
	10	12	8	3	6	6	57.14	68.57	61.54	23.08	46.15	46.15
3	12	11	2	9	3	8	68.57	62.86	15.38	69.23	23.08	61.54
	13	12	5	6	6	6	74.29	68.57	38.46	46.15	46.15	46.15
	14	11	4	8	8	5	80.00	62.86	30.77	61.54	61.54	38.46
	12	12	10	2	7	5	68.57	68.57	76.92	15.38	53.85	38.46
3	10	10	8	3	2	3	57.14	57.14	61.54	23.08	15.38	23.08
4	12	12	5	5	2	7	68.57	68.57	38.46	38.46	15.38	53.85
	10	11	7	5	9	6	57.14	62.86	53.85	38.46	69.23	46.15
	11	11	3	8	5	6	62.86	62.86	23.08	61.54	38.46	46.15
2	13	13	10	4	3	8	74.29	74.29	76.92	30.77	23.08	61.54
	11	8	5	5	8	3	62.86	45.71	38.46	38.46	61.54	23.08
6	10	11	3	9	3	12	57.14	62.86	23.08	69.23	23.08	92.31
6	11	11	3	9	3	12	62.86	62.86	23.08	69.23	23.08	92.31
	11	8	5	5	8	3	62.86	45.71	38.46	38.46	61.54	23.08
	12	11	2	9	6	5	68.57	62.86	15.38	69.23	46.15	38.46
	12	10	8	3	6	6	68.57	57.14	61.54	23.08	46.15	46.15
3	12	11	2	9	3	9	68.57	62.86	15.38	69.23	23.08	69.23
	9	10	3	7	5	6	51.43	57.14	23.08	53.85	38.46	46.15
3	12	12	7	3	3	3	68.57	68.57	53.85	23.08	23.08	23.08
3	12	11	2	9	3	8	68.57	62.86	15.38	69.23	23.08	61.54
	11	10	6	2	6	3	62.86	57.14	46.15	15.38	46.15	23.08
	15	11	9	3	8	5	85.71	62.86	69.23	23.08	61.54	38.46
4	11	8	1	9	4	7	62.86	45.71	7.69	69.23	30.77	53.85
5	14	11	4	8	3	10	80.00	62.86	30.77	61.54	23.08	76.92
	14	12	10	3	8	5	80.00	68.57	76.92	23.08	61.54	38.46
4	12	12	5	5	1	8	68.57	68.57	38.46	38.46	7.69	61.54
3	12	10	2	9	3	9	68.57	57.14	15.38	69.23	23.08	69.23
	10	10	8	3	4	1	57.14	57.14	61.54	23.08	30.77	7.69
	10	11	5	6	4	1	57.14	62.86	38.46	46.15	30.77	7.69
3	12	12	2	9	3	9	68.57	68.57	15.38	69.23	23.08	69.23
	7	11	8	4	6	6	40.00	62.86	61.54	30.77	46.15	46.15
3	12	11	2	9	3	9	68.57	62.86	15.38	69.23	23.08	69.23
4	11	8	1	9	4	7	62.86	45.71	7.69	69.23	30.77	53.85
	11	8	6	5	8	3	62.86	45.71	46.15	38.46	61.54	23.08
	14	11	4	8	8	5	80.00	62.86	30.77	61.54	61.54	38.46
	12	11	8	3	6	6	68.57	62.86	61.54	23.08	46.15	46.15
6	11	11	7	5	3	12	62.86	62.86	53.85	38.46	23.08	92.31
6	11	10	3	9	3	12	62.86	57.14	23.08	69.23	23.08	92.31
	11	11	7	5	9	6	62.86	62.86	53.85	38.46	69.23	46.15
3	13	12	10	4	4	9	74.29	68.57	76.92	30.77	30.77	69.23
	10	10	3	9	9	6	57.14	57.14	23.08	69.23	69.23	46.15
3	12	11	2	9	2	8	68.57	62.86	15.38	69.23	15.38	61.54
	14	11	9	3	8	5	80.00	62.86	69.23	23.08	61.54	38.46
	12	10	2	9	6	6	68.57	57.14	15.38	69.23	46.15	46.15
3	12	11	8	3	3	9	68.57	62.86	61.54	23.08	23.08	69.23
3	12	11	2	9	3	9	68.57	62.86	15.38	69.23	23.08	69.23
	11	11	7	4	5	6	62.86	62.86	53.85	30.77	38.46	46.15
	15	11	9	3	8	5	85.71	62.86	69.23	23.08	61.54	38.46
	7	7	2	6	8	2	40.00	40.00	15.38	46.15	61.54	15.38
3	10	10	8	3	2	3	57.14	57.14	61.54	23.08	15.38	23.08
	12	11	4	7	6	6	68.57	62.86	30.77	53.85	46.15	46.15
	13	13	4	7	6	6	74.29	74.29	30.77	53.85	46.15	46.15
4	11	8	5	5	4	7	62.86	45.71	38.46	38.46	30.77	53.85
	11	10	3	9	9	6	62.86	57.14	23.08	69.23	69.23	46.15
	11	10	7	5	9	6	62.86	57.14	53.85	38.46	69.23	46.15
3	10	10	8	3	5	3	57.14	57.14	61.54	23.08	38.46	23.08
							65.7	60.9	41.6	45.2	39.7	49.0

CO-PO MAPPING CP-205									
	PO1	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**
CO1	**3**	**2**	**3**	**1**	**2**	**2**	**2**	**1**	**3**
CO2	**2**	**1**	**3**	**2**	**3**	**1**	**2**	**2**	**3**
CO3	**3**	**2**	**3**	**1**	**2**	**3**	**2**	**3**	**2**
CO4	**3**	**2**	**2**	**1**	**2**	**2**	**1**	**1**	**2**
CO5	**2**	**2**	**3**	**2**	**3**	**1**	**3**	**2**	**3**
CO6	**2**	**1**	**2**	**2**	**2**	**3**	**3**	**3**	**2**

CO-PSO MAPPING CP-205			
	PSO1	**PSO2**	**PSO3**	**PSO4**
CO1	**2**	**3**	**3**	**2**
CO2	**3**	**3**	**3**	**2**
CO3	**3**	**3**	**2**	**3**
CO4	**3**	**2**	**1**	**3**
CO5	**1**	**3**	**3**	**3**
CO6	**2**	**2**	**3**	**1**

		PO- ATTAINMENT CP-205										
	Avg. CO		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	
	65.3	CO1	#	65.30	65.30	32.65	43.53	43.53	43.53	21.77	65.30	
	60.6	CO2	#	30.30	60.60	60.60	60.60	20.20	40.40	40.40	60.60	
	41.6	CO3	#	41.60	41.60	20.80	27.73	41.60	27.73	41.60	27.73	
	44.4	CO4	#	44.40	29.60	22.20	29.60	29.60	14.80	14.80	29.60	
	39.8	CO5	#	39.80	39.80	39.80	39.80	13.27	39.80	26.53	39.80	
	48.5	CO6	#	24.25	32.33	48.50	32.33	48.50	48.50	48.50	32.33	
		Avg PO	41.76	40.94	44.87	37.43	38.93	32.78	35.79	32.27	42.56	
		TARGET	60	60	60	60	60	60	60	60	60	
		Gap	-18.24	-19.06	-15.13	-22.58	-21.07	-27.22	-24.21	-27.73	-17.44	
		COMMENT/ACTION										
		1. PO3 is attained maximum, Still all the PO attainment are below the target level.										
		2. More actions to be taken on PO6 and PO8 on the basis of CO enhancement.										

PSO-ATTAINMENT CP-205												
Avg. CO		PSO1	PSO2	PSO3	PSO4							
65.3	CO1	43.53	65.30	65.30	43.53							
60.6	CO2	60.60	60.60	60.60	40.40							
41.6	CO3	41.60	41.60	27.73	41.60							
44.4	CO4	44.40	29.60	14.80	44.40							
39.8	CO5	13.27	39.80	39.80	39.80							
48.5	CO6	32.33	32.33	48.50	16.17							
	Avg PO	39.29	44.87	42.79	37.65							
	TARGET	60	60	60	60							
	Gap	-20.71	-15.13	-17.21	-22.35							
COMMENT/ACTION												
1. PSO2 is attained maximum, Still all the PSO attainment are below the target level.												
2. More actions to be taken on PSO4 on the basis of CO enhancement.												

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Question Num		Q.N.1																				
		UNIT-1				**UNIT-2**				**UNIT-3**				**UNIT-4**				UNIT - 1				
	Full Mark	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7.5**				
																		2.5	**2.5**	**2.5**	**2.5**	**2.5**
		i	**ii**	**iii**	**iv**	**v**	**vi**	**vii**	**viii**	**ix**	**x**	**xi**	**xii**	**xiii**	**xiv**	**xv**	**xvi**	**i**	**ii**	**iii**	**iv**	**i**
Roll Num	arks attain	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6	CO1	CO1	CO1	CO1	CO2
PC22 MBA	50	1	0	1	1	1	1	1	1	1	0	1	0	1	1	1	1	2		2	1	2
PC22 MBA	42	1	0	1	0	1	1	1	0	1	0	1	0	1	1	1	0		2	2	2	2
PC22 MBA	61	1	0	1	1	0	1	1	1	1	0	1	1	1	1	1	0		2.5	2	2.5	
PC22 MBA	50	1	0	1	1	0	0	1	1	0	0	0	1	1	1	1	0	2.5	2.5	2		2.5
PC22 MBA	62	1	0	1	1	1	1	1	1	0	0	1	1	1	1	1	0		2.5	2	2.5	
PC22 MBA	62	1	0	1	1	1	1	0	0	1	0	1	1	1	1	1	1	2.5		2.5	2	2.5
PC22 MBA	64	1	1	1	1	1	1	0	1	1	1	0	0	1	1	1	1		2.5	2	2.5	
PC22 MBA	62	1	0	1	1	1	1	1	1	1	0	1	0	1	1	1	1	2.5	2.5	2		2.5
PC22 MBA	46	1	0	1	1	1	1	0	1	1	0	1	0	1	1	1	0	2		2	2	
PC22 MBA	61	1	0	1	1	1	1	0	0	1	0	1	1	1	1	1	0	2.5		2.5	2	
PC22 MBA	57	1	1	1	1	1	1	1	1	0	0	0	1	1	1	1	0		2	2	2	2
PC22 MBA	58	1	0	1	0	1	1	1	0	1	0	1	0	1	1	1	1	2.5	2.5	2		
PC22 MBA	56	1	0	1	0	0	1	0	0	1	0	0	0	1	1	1	1	2.5		2.5	2	
PC22 MBA	48	1	1	0	1	0	1	0	1	0	0	0	0	0	1	1	0		2	2	2	2
PC22 MBA	55	1	0	1	1	1	1	0	0	1	0	1	0	1	1	0	0		2.5	2	2.5	2.5
PC22 MBA	58	1	0	1	1	1	1	0	0	1	0	1	0	1	1	0	0	2.5	2.5	2		
PC22 MBA	57	0	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	2.5		2.5	2	2.5
PC22 MBA	53	1	0	1	0	0	1	1	0	1	0	0	1	1	1	1	1	2.5	2.5	2		
PC22 MBA	57	1	0	1	1	1	1	0	1	1	0	1	1	1	1	1	1		2	2	2	
PC22 MBA	56	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	0	2		2	2	2
PC22 MBA	54	1	0	1	1	0	1	0	0	1	0	0	0	1	1	1	0	2.5	2.5	2		
PC22 MBA	55	1	0	1	1	0	0	1	0	1	0	1	0	0	1	1	0		2.5	2	2.5	
PC22 MBA	61	1	0	1	0	1	1	1	1	1	0	0	1	1	1	1	1	2.5	2.5	2		
PC22 MBA	45	1	1	0	0	0	0	0	0	1	0	1	1	0	1	1	1	2		2	1	
PC22 MBA	48	1	0	0	0	1	1	1	1	0	0	1	1	1	1	1	1	1	2		2	1.5
PC22 MBA	54	1	0	1	1	0	0	0	0	1	0	1	1	1	1	1	1		2.5	2	2.5	
PC22 MBA	49	1	0	0	1	0	0	1	1	0	0	0	0	1	1	1	1	2.5		2.5	2	
PC22 MBA	57	1	1	1	1	1	1	0	0	0	0	0	0	1	1	1	1		2.5	2	2.5	
PC22 MBA	56	0	0	1	1	1	1	1	1	1	0	1	1	1	1	0	1	2.5	2.5	2		2.5
PC22 MBA	44	1	0	1	0	0	1	0	0	0	1	1	1	1	1	1	0	2		2	1	2
PC22 MBA	58	1	0	1	1	1	1	0	1	1	0	1	1	1	1	1	0	2.5		1.5	1	
PC22 MBA	33	1	0	1	1	1	1	0	1	1	0	0	0	0	1	1	0	1	2			2
PC22 MBA	55	1	0	1	1	0	1	0	1	1	0	0	1	1	1	1	0	2		2	2	2
PC22 MBA	43	1	0	1	1	0	1	0	1	1	0	0	1	1	1	1	0	1	2		2	
PC22 MBA	60	1	0	0	0	1	1	1	1	1	0	1	1	1	1	1	1	2.5		2.5	2	2.5
PC22 MBA	57	1	1	1	0	0	0	1	1	1	0	1	0	1	1	0	1	2.5	2.5	2		
PC22 MBA	53	1	0	0	1	1	1	0	0	1	0	0	1	1	1	1	1	2.5		2.5	2	2.5
PC22 MBA	53	1	1	1	1	0	1	0	0	1	0	0	1	1	1	1	0	2.5	2.5	2		
PC22 MBA	18	1	1	0	1	0	1	0	1	0	0	0	1	1	1	0	1	1			1	1
PC22 MBA	42	1	1	1	1	1	1	0	0	0	0	0	0	1	0	1	1	2		2	1	2
PC22 MBA	55	1	1	1	1	1	1	0	1	0	0	0	1	1	1	1	1	2.5	2.5	2		
PC22 MBA	35	0	1	1	0	1	1	0	0	1	0	0	1	1	1	0	0	2		2	1	
PC22 MBA	52	1	1	1	0	1	1	1	1	1	0	0	1	1	1	1	1		2.5	2	2.5	
PC22 MBA	52	1	1	1	0	1	1	1	1	1	0	0	1	1	1	1	1	2.5		2.5	2	
PC22 MBA	48	1	1	1	0	1	1	1	1	1	0	0	0	1	1	1	1		2.5	2	2.5	
PC22 MBA	54	1	1	1	0	1	1	1	1	1	0	1	0	1	0	0	0	2.5		2.5	2	2.5
PC22 MBA	56	1	0	1	0	1	1	1	1	0	0	1	1	1	1	1	0		2	2	2	
PC22 MBA	48	1	0	1	0	1	1	1	1	1	0	0	1	1	1	1	1	1	2		2	
PC22 MBA	58	1	1	0	1	0	1	0	0	1	0	0	1	1	1	1	1	2.5		2.5	2	
PC22 MBA	55	1	1	1	1	0	1	0	0	1	0	0	1	1	1	1	1	2		2	2	2
PC22 MBA	58	1	1	1	0	0	0	1	1	1	0	0	1	1	1	0	0	2.5	2.5	2		
PC22 MBA	48	1	1	1	0	1	1	0	0	0	0	0	1	1	1	0	0	2.5		2.5	2	2.5
PC22 MBA	58	1	0	1	0	1	1	0	0	1	1	1	1	1	1	1	1		2.5	2	2.5	
PC22 MBA	60	1	0	1	1	1	1	1	0	1	0	0	1	1	1	1	1	2.5		2.5	2	2.5
PC22 MBA	50	1	1	1	0	1	1	1	1	1	0	0	1	1	1	1	1		2.5	2	2.5	
PC22 MBA	43	1	1	1	0	1	1	0	0	0	0	0	1	1	0	0	0	1	2		2	2
PC22 MBA	49	1	0	1	0	1	1	1	0	1	0	1	1	1	1	1	1	2		2	1	2
PC22 MBA	50	1	0	0	0	1	1	1	1	1	0	1	1	1	1	1	1	2		1	1	
PC22 MBA	61	1	0	1	0	1	1	1	1	1	0	1	1	1	1	1	1	2.5	2.5	2		2.5
PC22 MBA	42	1	0	1	0	1	1	1	1	1	0	0	1	1	1	1	1	2	1	1		1
PC22 MBA	45	1	1	0	1	0	1	0	1	1	0	0	0	1	0	1	1	2		2	2	
PC22 MBA	55	0	0	1	1	1	1	1	0	1	0	1	0	1	1	1	0		2.5	2	2.5	
PC22 MBA	52	1	1	0	1	1	0	1	0	1	0	1	1	1	1	1	1	2.5		2.5	2	2.5
PC22 MBA	49	1	0	0	1	1	1	1	0	1	0	1	1	1	1	1	1	1	2		2	2
PC22 MBA	49	1	0	1	0	0	0	0	0	1	0	1	1	1	1	1	1	2		2	1	
PC22 MBA	58	1	0	1	1	0	1	1	0	1	0	0	1	1	1	1	1		2.5	2	2.5	
PC22 MBA	40	1	0	1	0	1	1	0	0	1	0	1	1	1	1	1	1	1	2		2	2

Q.N. 2											**Q.N.3**												
UNIT-2			UNIT-3				UNIT-4				UNIT-1		UNIT-2		UNIT-3		UNIT-4						
7.5			**7.5**				**7.5**				**6**	**6**	**6**	**6**	**6**	**6**	**6**	**6**					
2.5	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**													
ii	**iii**	**iv**	**i**	**ii**	**iii**	**iv**	**i**	**ii**	**iii**	**iv**	**I**	**II**	**I**	**II**	**I**	**II**	**I**	**II**					
CO2	C02	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6	CO1	CO1	CO2	CO2	CO3	CO4	CO5	CO6	CO1	CO2	CO3	CO4	
2	1			2	2	2	2.5	2.5		2	4		4			4	2.5		12	13	3	9	
	2	2		2	2	2	2	2				2		3	3			1.5	10	12	6	5	
2.5	2	2.5	2.5	2.5		2.5	2.5		2.5	2.5	5		5		5		5		15	15	11	4.5	
	2.5	2	2	2.5		2.5		2	2	2	3			4	3			4	13	13	7.5	3.5	
2.5	2	2.5	2		2.5	2.5	2.5		2.5	2.5		6		6		6	3.5		16	17	2	13	
	2.5	2	2	2.5		2.5	2.5		2.5	2.5	6			6		6		3.5	16	15	5.5	10.5	
2.5	2	2.5	2.5	2.5		2.5	2.5		2.5	2.5	6		6		6		3.5		17	16	13	2.5	
	2.5	2	2		2.5	2.5	2.5	2.5		2		6	6			6		3.5	16	17	3	12	
2	2	2		2	2	2	1	2	2		4			4	2			2	13	13	5	5	
2.5	2	2.5	2	2.5		2.5	2	2.5	2.5		5		5			6	6		15	14	5.5	10.5	
	2	2		2	2	2		2	2	2		5		5	5		6		15	15	7	5	
2.5	2	2.5	2		2.5	2.5	2.5	2.5		2	6			6		3		4	15	16	3	9	
2.5	2	2.5	2	2.5		2.5		2	2	2	6		6		4		5		15	14	9.5	2.5	
	2	2		2	2	2	1	2		2		5	5			4	4		14	13	2	8	
	2.5	2	2		2.5	2.5		2	2	2	5			5	4		5		15	14	7	6	
2.5	2	2.5	2	2.5		2.5	2	2.5	2.5		5		5		5			6	15	14	10.5	3.5	
	2.5	2	2		2.5	2.5		2	2	2		5	5			4		3	15	15	3	11	
2	1	2	2	2.5		2.5		2	2	2	5			5	4		4		14	12	9.5	3.5	
2	2	2	2		2.5	2.5	2	2.5	2.5		5		5			4	4		14	14	3	11	
	2	2	2	2.5		2.5	2	2.5	2.5		5			6	4			4	14	16	9.5	2.5	
2.5	2	2.5	2.5	2.5		2.5	2.5		2.5	2.5		5	5			4	3		15	13	6	6.5	
2.5	2.5	2	2		2.5	2.5		2	2	2	5		5		5		5		15	13	8	6	
2.5	2	2.5	2.5	2.5		2.5	2.5		2.5	2.5		5		5		5		5	14	16	6	8.5	
2	2	2	2		1	2	2	2		1		4		4		4	4		11	10	3	9	
2		2		2	2	2	2		1	2	4			3.5	4			4	10	13	6	6	
2.5	2.5	2	2	2.5		2.5	2	2.5	2.5			4	4		4			4	14	11	9.5	4.5	
2.5	2	2.5	2		2.5	2.5		2	2	2	4			4		4	2		13	13	2	9	
2.5	2.5	2	2	2.5		2.5	2	2.5	2.5			5	4		5			5	16	13	9.5	2.5	
	2.5	2	2		2.5	2.5	2	1		1		5	5			5		4	14	16	3	12	
2	1			2	2	2		2	2	2	4		5			2	2		11	11	3	8	
2.5	2	2.5	2		2.5	2.5		2	2	2		5		5	5			6	13	15	8	7	
1	2			1		2	1	1				2		3		3		4	8	11	2	5	
	2	2	2	2.5		2.5	2	2.5	2.5		5			6		4	4		14	14	5.5	7.5	
2	1	2	2	2	1		2	2		1		4	3		4		2		12	10	9	2	
	2.5	2	2		2.5	2.5	2	2.5	2.5			5		5	5			5	13	16	8	7	
2.5	2	2.5	2	2.5		2.5	2	2.5	2.5		5			5		5		4	15	14	5.5	8.5	
	2.5	2	2		2.5	2.5		2	2	2		4		4		4	4		13	13	3	10	
2.5	2.5	2	2	2	1			2	2	2		4		5	5		4		15	13	10	2	
			1		1		1				1						1	1	6	3	1	3	
2	1			2	2	2		2	2	2		3	3			3	2		12	10	2	7	
2.5	2	2.5	2	2	2			2	2	2	5		3			5	4		16	13	4	8	
2	1		2		1	2	2	2	1		2			2		4	2		9	7	3	8	
2.5	2.5	2	2	2	1			2	2	2		4	4			4		2	14	15	5	6	
2.5	2	2.5		2.5	2	2		2	2	2	4			2.5	4		2		14	13.5	7.5	5	
2.5	2.5	2	2	2	1			2	2	2		2	2			3		4	12	13	5	4	
	2.5	2	2		2.5	2.5	2.5		2.5	2.5	4			3.5	4			4	14	14.5	7	6	
2	2	2		2	2	2		2	2	2		6		6		5	4		14	16	2	11	
2	1	2	2	2		2		2	2	2	5			3	4		2		12	12	9	3	
2.5	2.5	2	2.5	2.5		2.5	2.5		2.5	2.5	5		5			4		5	15	13	6	7.5	
	2	2	2		2.5	2.5	2	2.5	2.5			5		4	5		4		15	11	8	6	
2.5	2.5	2	2	2.5		2.5	2	2.5	2.5		5			5		6	5		15	14	5.5	9.5	
	2.5	2	2		2.5	2.5		2	2	2	2			2	4			5	12	11	6	6	
2.5	2	2.5	2.5	2.5		2.5	2.5		2.5	2.5		5	4			4		4	14	13	7	8.5	
	2.5	2	2	2.5		2.5	2	2.5	2.5		5			5	5				15	15	10.5	3.5	
2.5	2.5	2	2	2	1.5		2	2.5	2.5			2	2			4		2.5	12	13	5	6.5	
2	1			2	2	2	2	2		1	4		4		4			3	12	11	6	5	
1	2		2	2	1		2		2			5		5		5	4		12	13	5	8	
2	2	2	2		2.5	2.5	2.5	2.5		2	3		5			4		2.5	8	15	3	11	
	2.5	2		2.5	2.5	2.5	2.5		2.5	2.5		5		5	4			5	14	16	7.5	7	
	2		2	2	1			1	2			4		3		5	3		10	10	5	7	
2	1	2	2	2	1			2	2	2	4			5	3		2		13	12	8	1	
2.5	2.5	2	2		2.5	2.5	2	2.5	2.5			4	4			4		5	13	14	3	10	
	2.5	2	2	2	1		2	2.5	2.5			5	3		2		4		15	12	7	3	
2	1			2	2	2	2	2.5	2.5			5		3	2			4	12	11	5	6	
2	1	2		2	2	2		2	2	2	5		6			4	3		12	11	3	10	
2.5	2	2.5		2.5	2.5	2.5	2.5		2.5	2.5		5	4		5			4	15	13	8.5	6	
1	2		2	2	1		2		2			4		3	2			2	11	10	7	3	

CO5	CO6	Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Percentage CO5	Percentage CO6
9.5	4	68.57	74.29	23.08	69.23	73.08	30.77
6	2.5	57.14	68.57	46.15	38.46	46.15	19.23
9.5	6	85.71	85.71	84.62	34.62	73.08	46.15
4	9	74.29	74.29	57.69	26.92	30.77	69.23
8	6	91.43	97.14	15.38	100.00	61.54	46.15
4.5	10.5	91.43	85.71	42.31	80.77	34.62	80.77
8	7	97.14	91.43	100.00	19.23	61.54	53.85
7	7.5	91.43	97.14	23.08	92.31	53.85	57.69
5	5	74.29	74.29	38.46	38.46	38.46	38.46
12.5	3.5	85.71	80.00	42.31	80.77	96.15	26.92
10	5	85.71	85.71	53.85	38.46	76.92	38.46
7	8	85.71	91.43	23.08	69.23	53.85	61.54
9	6	85.71	80.00	73.08	19.23	69.23	46.15
8	3	80.00	74.29	15.38	61.54	61.54	23.08
9	4	85.71	80.00	53.85	46.15	69.23	30.77
6.5	8.5	85.71	80.00	80.77	26.92	50.00	65.38
4	9	85.71	85.71	23.08	84.62	30.77	69.23
8	6	80.00	68.57	73.08	26.92	61.54	46.15
10.5	4.5	80.00	80.00	23.08	84.62	80.77	34.62
6.5	7.5	80.00	91.43	73.08	19.23	50.00	57.69
7.5	6	85.71	74.29	46.15	50.00	57.69	46.15
8	5	85.71	74.29	61.54	46.15	61.54	38.46
4.5	12	80.00	91.43	46.15	65.38	34.62	92.31
9	3	62.86	57.14	23.08	69.23	69.23	23.08
4	9	57.14	74.29	46.15	46.15	30.77	69.23
6.5	8.5	80.00	62.86	73.08	34.62	50.00	65.38
6	6	74.29	74.29	15.38	69.23	46.15	46.15
6.5	9.5	91.43	74.29	73.08	19.23	50.00	73.08
5	6	80.00	91.43	23.08	92.31	38.46	46.15
6	5	62.86	62.86	23.08	61.54	46.15	38.46
4	11	74.29	85.71	61.54	53.85	30.77	84.62
3	5	45.71	62.86	15.38	38.46	23.08	38.46
10.5	3.5	80.00	80.00	42.31	57.69	80.77	26.92
8	2	68.57	57.14	69.23	15.38	61.54	15.38
6.5	9.5	74.29	91.43	61.54	53.85	50.00	73.08
6.5	7.5	85.71	80.00	42.31	65.38	50.00	57.69
8	6	74.29	74.29	23.08	76.92	61.54	46.15
8	5	85.71	74.29	76.92	15.38	61.54	38.46
3	2	34.29	17.14	7.69	23.08	23.08	15.38
5	6	68.57	57.14	15.38	53.85	38.46	46.15
8	6	91.43	74.29	30.77	61.54	61.54	46.15
8	1	51.43	40.00	23.08	61.54	61.54	7.69
4	8	80.00	85.71	38.46	46.15	30.77	61.54
6	6	80.00	77.14	57.69	38.46	46.15	46.15
4	10	68.57	74.29	38.46	30.77	30.77	76.92
3.5	9	80.00	82.86	53.85	46.15	26.92	69.23
8	5	80.00	91.43	15.38	84.62	61.54	38.46
6	6	68.57	68.57	69.23	23.08	46.15	46.15
4.5	12	85.71	74.29	46.15	57.69	34.62	92.31
10.5	4.5	85.71	62.86	61.54	46.15	80.77	34.62
11.5	2.5	85.71	80.00	42.31	73.08	88.46	19.23
4	9	68.57	62.86	46.15	46.15	30.77	69.23
4.5	11	80.00	74.29	53.85	65.38	34.62	84.62
6.5	4.5	85.71	85.71	80.77	26.92	50.00	34.62
6.5	7	68.57	74.29	38.46	50.00	50.00	53.85
5	4	68.57	62.86	46.15	38.46	38.46	30.77
8	4	68.57	74.29	38.46	61.54	61.54	30.77
7	6.5	45.71	85.71	23.08	84.62	53.85	50.00
4.5	12	80.00	91.43	57.69	53.85	34.62	92.31
6	4	57.14	57.14	38.46	53.85	46.15	30.77
5	6	74.29	68.57	61.54	7.69	38.46	46.15
6.5	8.5	74.29	80.00	23.08	76.92	50.00	65.38
10.5	4.5	85.71	68.57	53.85	23.08	80.77	34.62
6.5	8.5	68.57	62.86	38.46	46.15	50.00	65.38
7	6	68.57	62.86	23.08	76.92	53.85	46.15
4.5	11	85.71	74.29	65.38	46.15	34.62	84.62
4	6	62.86	57.14	53.85	23.08	30.77	46.15
		76.16	74.88	45.24	50.98	51.44	49.66

CO-PO MAPPING CP-206										
	PO1	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**	
CO1	**1**	**2**	**3**	**1**	**3**	**2**	**2**	**1**	**3**	
CO2	**2**	**3**	**2**	**2**	**3**	**1**	**2**	**2**	**3**	
CO3	**3**	**3**	**3**	**2**	**3**	**3**	**2**	**2**	**3**	
CO4	**3**	**2**	**2**	**1**	**2**	**2**	**3**	**2**	**2**	
CO5	**2**	**3**	**2**	**3**	**3**	**1**	**2**	**2**	**3**	
CO6	**2**	**2**	**3**	**1**	**2**	**2**	**3**	**2**	**2**	

CO-PSO MAPPING CP-206				
	PSO1	**PSO2**	**PSO3**	**PSO4**
CO1	**3**	**3**	**2**	**3**
CO2	**3**	**3**	**2**	**3**
CO3	**1**	**3**	**1**	**3**
CO4	**1**	**2**	**2**	**2**
CO5	**3**	**3**	**2**	**3**
CO6	**2**	**3**	**2**	**2**

PO- ATTAINMENT CP-206

Avg. CO		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
76.2	**CO1**	**25.40**	**50.80**	**76.20**	**25.40**	**76.20**	#	**50.80**	#	**76.20**
74.9	**CO2**	**49.93**	**74.90**	**49.93**	**49.93**	**74.90**	#	**49.93**	#	**74.90**
45.2	**CO3**	**45.20**	**45.20**	**45.20**	**30.13**	**45.20**	#	**30.13**	#	**45.20**
51	**CO4**	**51.00**	**34.00**	**34.00**	**17.00**	**34.00**	#	**51.00**	#	**34.00**
51.4	**CO5**	**34.27**	**51.40**	**34.27**	**51.40**	**51.40**	#	**34.27**	#	**51.40**
49.7	**CO6**	**33.13**	**33.13**	**49.70**	**16.57**	**33.13**	#	**49.70**	#	**33.13**
	Avg PO	39.82	48.24	48.22	31.74	52.47	34.21	44.31	51.72	52.47
	TARGET	60	60	60	60	60	60	60	60	60
	Gap	-20.18	-11.76	-11.78	-28.26	-7.53	-25.79	-15.69	-8.28	-7.53

COMMENT/ACTION

1. PO5 and PO9 is attained maximum, Still all the PO attainment are below the target level.
2. More actions to be taken on PO4 on the basis of CO enhancement.

PSO-ATTAINMENT CP-206

Avg. CO		PSO1	PSO2	PSO3	PSO4
76.2	CO1	76.2	76.2	50.8	76.2
74.9	CO2	74.9	74.9	49.93333333	74.9
45.2	CO3	15.06666667	45.2	15.06666667	45.2
51	CO4	17	34	34	34
51.4	CO5	51.4	51.4	34.26666667	51.4
49.7	CO6	33.13333333	49.7	33.13333333	33.13333333
	Avg PO	44.61666667	55.23333333	36.2	52.47222222
	TARGET	60	60	60	60
	Gap	-15.38333333	-4.766666667	-23.8	-7.527777778

COMMENT/ACTION

1. PSO2 is attained maximum, Still all the PSO attainment are below the target level.
2. More actions to be taken on PSO3 on the basis of CO enhancement.

207																						
Question Num		Q.N.1																				
		UNIT-1				**UNIT-2**				**UNIT-3**				**UNIT-4**				UNIT - 1				
	Full Mark	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7.5**				
																		2.5	**2.5**	**2.5**	**2.5**	**2.5**
		i	**ii**	**iii**	**iv**	**v**	**vi**	**vii**	**viii**	**ix**	**x**	**xi**	**xii**	**xiii**	**xiv**	**xv**	**xvi**	**i**	**ii**	**iii**	**iv**	**i**
Roll Number	arks attain	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6	CO1	CO1	CO1	CO1	CO2
PC22 MBA-001	28	0	0	1	0	0	0	1	1	1	0	1	0	1	0	0	1		1	1	1	1
PC22 MBA-002	31	0	0	1	1	0	0	1	1	1	1	0	0	1	0	1	0		1.5	1	1	
PC22 MBA-003	41	1	1	0	0	0	1	1	1	0	0	1	0	1	1	0	1	1.5	1.5	1.5		1.5
PC22 MBA-004	38	0	0	1	1	1	1	1	0	1	0	1	0	0	0	0	1		1.5	1.5	2.5	
PC22 MBA-007	36	1	0	1	0	0	0	1	1	1	0	0	0	1	0	0	0	1.5	1.5	1.5		
PC22 MBA-008	39	1	1	0	0	0	0	1	1	1	0	1	0	1	1	0	0	1.5	1.5	1.5		
PC22 MBA-009	51	1	1	1	0	0	0	1	0	1	0	1	1	0	0	1	1		1.5	1.5	2	
PC22 MBA-010	43	1	1	1	1	0	0	1	1	0	0	0	0	0	0	0	0		1.5	1.5	2	
PC22 MBA-011	29.5	1	0	1	0	1	1	1	1	0	0	1	0	0	0	0	0	1	1	1		
PC22 MBA-012	40	0	1	1	0	0	0	1	1	1	0	0	0	0	0	1	1	1	1	1		
PC22 MBA-013	38	1	0	1	0	1	0	1	1	0	0	0	0	1	1	1	0	1	1	1		
PC22 MBA-014	35	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	1		1	1	2	1.5
PC22 MBA-015	42	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	1.5	1.5	2		
PC22 MBA-016	36	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0		1	1	2	1
PC22 MBA-017	47	0	1	1	1	0	1	1	1	0	1	1	1	0	0	0	0		1	1	2	
PC22 MBA-018	43	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0		1	1	2	
PC22 MBA-019	35	1	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0		1.5	1.5	2	2
PC22 MBA-020	36	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0		1.5	1.5	2	
PC22 MBA-021	42	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0		1	1	2	
PC22 MBA-022	33	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	1	1	1		2
PC22 MBA-023	51	1	1	1	1	1	1	0	0	0	0	1	1	1	1	1	0	1.5	1.5	2		
PC22 MBA-024	42	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0		1.5	1.5	2	2
PC22 MBA-025	50	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0		2	2	2	
PC22 MBA-026	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		1.5	1.5	2.5	1.5
PC22 MBA-027	35	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0		1	1	2	
PC22 MBA-028	33	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0		1	1	2	1
PC22 MBA-029	35	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1		1.5	1.5	2	
PC22 MBA-030	42	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1.5	1.5	2		2
PC22 MBA-031	40	1	1	1	0	0	0	1	1	1	0	0	0	0	0	0	0	1.5	1.5	2		
PC22 MBA-032	31	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1.5	1.5	2		
PC22 MBA-033	42	1	1	1	1	1	0	0	1	1	0	0	0	0	0	0	0	1.5	1.5	2		
PC22 MBA-034	31	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0		1.5	1.5	1	
PC22 MBA-036	47	1	1	1	0	1	1	1	0	1	1	1	0	0	0	0	0	1	1	2		1.5
PC22 MBA-037	31	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1		
PC22 MBA-038	43	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0		1	1	2	
PC22 MBA-039	44	1	1	1	0	0	0	1	1	1	0	0	0	0	0	0	0		1.5	1.5	2	2
PC22 MBA-040	36	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0		1	1	2	
PC22 MBA-041	39	1	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1.5	1.5	2		
PC22 MBA-042	21	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0		1	1		
PC22 MBA-043	31	1	1	1	0	0	0	1	1	1	0	1	0	0	0	0	0	1	1	1		
PC22 MBA-044	26	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1		
PC22 MBA-045	24	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	1		
PC22 MBA-047	42	1	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0		1.5	1.5	2	
PC22 MBA-048	35	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0		1.5	1.5	2	1.5
PC22 MBA-049	29	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0		1	1	2	
PC22 MBA-050	37	1	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	1.5	1.5	2		1.5
PC22 MBA-051	40	1	1	1	0	0	0	0	0	1	1	1	0	1	0	0	0		1	1	2	
PC22 MBA-052	52	0	0	0	1	1	1	1	0	1	0	0	0	0	0	0	0	1.5	1.5	2		1.5
PC22 MBA-053	35	0	0	0	1	1	1	0	0	1	1	0	0	0	0	0	0		1.5	1.5	2	1.5
PC22 MBA-054	34	1	1	1	1	0	0	0	0	0	0	0	0	1	1	1	1		1	1	2	
PC22 MBA-055	44	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1.5	1.5	2		1.5
PC22 MBA-056	34	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	1.5	1.5	2		1.5
PC22 MBA-057	46	1	1	1	1	0	0	0	1	1	1	0	0	0	0	0	0	1.5	1.5	2		
PC22 MBA-058	39	1	1	1	0	0	0	0	0	0	0	0	0	1	1	0	0	1.5	1.5	2		1.5
PC22 MBA-059	36	1	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	1.5	1.5	2		1.5
PC22 MBA-060	31	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1.5	1.5	2		1
PC22 MBA-061	39	1	1	1	0	0	0	0	1	1	1	0	0	0	0	0	0	1.5	1.5	2		1.5
PC22 MBA-062	32	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1.5	1.5	2		1.5
PC22 MBA-063	53	1	1	1	1	1	1	0	0	0	0	0	1	1	1	1	0		2	2	2	
PC22 MBA-064	30	1	1	1	0	1	1	1	0	1	1	1	0	0	0	0	0		1	1	2	1
PC22 MBA-065	25	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0		1	1	2	1
PC22 MBA-066	31	0	0	0	1	1	1	0	0	0	1	1	0	1	1	0	0		1	1	2	1
PC22 MBA-067	31	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0		1	1	2	1
PC22 MBA-068	32	1	1	1	0	0	0	1	0	0	1	1	1	0	0	0	0	1.5	1.5	2		
PC22 MBA-069	40	1	1	1	0	0	0	0	1	1	1	0	0	0	0	0	0	1.5	1.5	2		1.5
PC22 MBA-070	40	1	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1.5	1.5	2		
PC22 MBA-071	22	1	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0					

Q.N. 2											**Q.N.3**												
UNIT-2			UNIT-3				UNIT-4				UNIT-1		UNIT-2		UNIT-3		UNIT-4						
7.5			**7.5**				**7.5**				**6**	**6**	**6**	**6**	**6**	**6**	**6**	**6**					
2.5	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**	**2.5**													
ii	**iii**	**iv**	**i**	**ii**	**iii**	**iv**	**i**	**ii**	**iii**	**iv**	**I**	**II**	**I**	**II**	**I**	**II**	**I**	**II**					
CO2	C02	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6	CO1	CO1	CO2	CO2	CO3	CO4	CO5	CO6	CO1	CO2	CO3	CO4	
1	1						1	1	1			3.5	3.5		0		4.5		7.5	8.5	1	1	
1	1	1.5		1	1		1	1	1		4.5		3		0		3		10	7	3	1	
1.5	1.5		1.5	1.5	1.5			2		2.5	4.5		5.5		0		4		11	13	3	2.5	
1.5	1.5	1.5	1.5	1.5	1.5			1	1	1		3		3	3			3	10.5	9	7	2.5	
1.5	1.5	1.5	1.5	1.5	1.5		2	1		2		4.5		3.5		0		3.5	11	8.5	4	1.5	
1.5	1.5	1.5	1.5	1.5	1.5			2		2.5		3		3		3	3.5		9.5	8	4	5.5	
			1.5	1.5	2.5		2.5	2	1		5		5		5		5		13	6	9	4.5	
				1.5	1.5	2		2.5	2	1	4		4		4		4		13	6	5.5	3.5	
1	1	1	1	1	1		2		1.5			2	2		3			3	7	8	5	2	
1	1	1	1	1	1		1	1	1			5		5		5		6	10	9	3	6	
			1	1	1			1	1	1		4		5		4		5	9	8	2	5	
	1.5	2		2	2	1	2	1		2	3			3	3		3		7	8	6	4	
1.5	1.5	2		2	2	2	2	2		2	4		4		4		5		10	9	6	4	
	2	1	1.5	1.5	2		2	1		2		4	4			4		4	8	11	3	6	
1	2	1		1.5	1.5	2		2	1	2		5		5		5	5		12	11	2.5	10.5	
2	1.5	1.5	2	2	1		2	1		2	5			5		4	4		13	11.5	4	5	
	1.5	1.5	2	2	1				2	2	3			3	3			3	10	9.5	7	1	
2	1.5	1.5	2	2	1				2	2		4	4			4		5	9	8.5	4	5	
1	2	1		2	2	1	2	1		2		5		5		4		4	13	11	2	7	
	1		1	1	1		1	1	1		4			4		4	4		7	11	3	5	
2	2	2		2	2	2	2	2		2	4		4		5		5		13	10	7	6	
	1.5	1.5	1.5	1.5	1.5						5		5		4		4		14	12.5	8	1.5	
2	2	2	2	2	2		2	2		2		5		5	5			4	15	12	9	2	
	1.5	2	2	2	1			2	2			5		4		2.5		0	10.5	7	4	3.5	
1	1	2	1	1	1			1	1	1		3	3			4		4	11	8	2	5	
	2	1	1.5	1.5	2			2.5	2	1	5		2			3.5		0	9	9	3	5.5	
1.5	1.5	1.5		1.5	1.5	2			2	2	2		3		5		0		10	6	6.5	3.5	
	1.5	1.5	1	1	1		2	1		2		4		4	5		5		12	7.5	7	1	
2	2	2	1.5	1.5	2		2	1		2		4		4	3		3		12	10	7	2	
1.5	1.5	2	1.5	1.5	2				2			2	2			3		3	9	7	3	5	
1.5	1.5	2		1.5	1.5	2	1	1	1		4			4		4.5		4.5	13	9	2.5	8	
2	1	1	2	2	1			1.5			4			4		4		1.5	8	11	4	5	
	1.5	2		2	2	1		2	2	1	5		5		5		5		12	11	9	4	
1	1	1	1	1	1			2		2.5		3	3		3		3.5		10	6	5	1	
1	2	1	1.5	1.5	2		2	1		2		4	4		5		4		12	11	8	2	
	2	2	2	2	2		2	2		2		4		4		4		4	12	10	5	6	
1	1	2	1.5	1.5	2		2	1		2	3			3		3		4	11	6	3	5	
2	1.5	1.5	2	2	2		2	2		2	4			4	4			0	11	10.5	8	2	
	1	1		1	1				2.5			3	2		2		0		6	7	3	1	
1	1	1	1	1	1				2	2	6		4.5		0		0		12	8.5	3	2	
1	1	1	1	1	1			1	1	1	3		3		3		3		7	6	5	1	
1	1	1	1	1	1		1	1	1			5		0		5		0	8	3	3	6	
2	2	2	1.5	1.5	2		2	2		2		3.5		3		3		3.5	9.5	7	5	7	
1.5	2			1.5	1.5	2		1	1	1		3	3		3		3		12	9	4.5	3.5	
			2	2	1					1.5	5			5		1.5	0		13	5	4	2.5	
1.5	2		1.5	1.5	2		1	1	1		4		4			3		3	10	13	3	5	
			2	2	1		2	1		2		4	4			4	4		11	4	6	6	
1.5	2		1.5	1.5	2		1	1	1		4		4			0		4	10	12	4	2	
1.5	2		1.5	1.5	2		1	1	1			4		4	0			4	10	11	5	2	
				1	1	1		1	1	1		3		3	3			3	11	3	4	2	
1.5	2			1.5	1.5	2			2	2		4		5		5	5		12	10	1.5	8.5	
1.5	2		1.5	1.5	2			1	1	1	4			4		4	1		9	12	3	6	
1.5	1.5	2		2	2	2	2	2		2	5		5			3	4		14	9	4	7	
1.5	2		1.5	1.5	2				2	2	4			4	4		3		12	9	7	2	
1.5	2		1.5	1.5	2			2			4			4	4			2	12	11	7	2	
2	1								1			4	4		4			5	10	8	6	0	
1.5	2		1.5	1.5	2		2.5					5	5.5		0			5	13	11.5	5	2	
1.5	2		1.5	1.5	2			1	1	1	0		5			5	0		8	11	3	7	
2	2	2	2	2	2		2	2		2	5		5		5		4		15	11	9	3	
2	1			1	1	2			2.5			2.5		2	0		2		9.5	9	3	4	
2	1				1			1			3			3		3		2	8	10	0	4	
1		2					2.5	2	1			3		3		3		2.5	8	7	1	4	
1	2		2	2	1			2	2			3	3		3		2		8	9	8	1	
2	1.5	1.5	1.5	1.5	2		1	1	1		2		2		2		1		10	6.5	6	4	
1.5	2		1.5	1.5	2			1	1	1	4			4		4	4		12	10	5	6	
1.5	1.5	2		1.5	1.5	2	2	1		2		5	5			0		5	12	11	1.5	3.5	
2		1			1	1			1		3		3		3			1	4	8	3	2	

CO5	CO6	Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Percentage CO5	Percentage CO6
7.5	2	42.86	48.57	7.69	7.69	57.69	15.38
6	2	57.14	40.00	23.08	7.69	46.15	15.38
8	3.5	62.86	74.29	23.08	19.23	61.54	26.92
1	6	60.00	51.43	53.85	19.23	7.69	46.15
4	5.5	62.86	48.57	30.77	11.54	30.77	42.31
7.5	2.5	54.29	45.71	30.77	42.31	57.69	19.23
9.5	3	74.29	34.29	69.23	34.62	73.08	23.08
6.5	3	74.29	34.29	42.31	26.92	50.00	23.08
2	4.5	40.00	45.71	38.46	15.38	15.38	34.62
2	9	57.14	51.43	23.08	46.15	15.38	69.23
3	8	51.43	45.71	15.38	38.46	23.08	61.54
6	3	40.00	45.71	46.15	30.77	46.15	23.08
9	2	57.14	51.43	46.15	30.77	69.23	15.38
3	6	45.71	62.86	23.08	46.15	23.08	46.15
7	3	68.57	62.86	19.23	80.77	53.85	23.08
7	2	74.29	65.71	30.77	38.46	53.85	15.38
0	7	57.14	54.29	53.85	7.69	0.00	53.85
0	9	51.43	48.57	30.77	38.46	0.00	69.23
3	6	74.29	62.86	15.38	53.85	23.08	46.15
6	1	40.00	62.86	23.08	38.46	46.15	7.69
11	3	74.29	57.14	53.85	46.15	84.62	23.08
4	0	80.00	71.43	61.54	11.54	30.77	0.00
4	6	85.71	68.57	69.23	15.38	30.77	46.15
2	3	60.00	40.00	30.77	26.92	15.38	23.08
1	6	62.86	45.71	15.38	38.46	7.69	46.15
2.5	3	51.43	51.43	23.08	42.31	19.23	23.08
1	6	57.14	34.29	50.00	26.92	7.69	46.15
9	4	68.57	42.86	53.85	7.69	69.23	30.77
6	2	68.57	57.14	53.85	15.38	46.15	15.38
0	5	51.43	40.00	23.08	38.46	0.00	38.46
2	5.5	74.29	51.43	19.23	61.54	15.38	42.31
1.5	1.5	45.71	62.86	30.77	38.46	11.54	11.54
7	3	68.57	62.86	69.23	30.77	53.85	23.08
5.5	2.5	57.14	34.29	38.46	7.69	42.31	19.23
7	2	68.57	62.86	61.54	15.38	53.85	15.38
4	6	68.57	57.14	38.46	46.15	30.77	46.15
3	6	62.86	34.29	23.08	38.46	23.08	46.15
4	2	62.86	60.00	61.54	15.38	30.77	15.38
0	2.5	34.29	40.00	23.08	7.69	0.00	19.23
0	4	68.57	48.57	23.08	15.38	0.00	30.77
4	2	40.00	34.29	38.46	7.69	30.77	15.38
2	1	45.71	17.14	23.08	46.15	15.38	7.69
6	5.5	54.29	40.00	38.46	53.85	46.15	42.31
4	2	68.57	51.43	34.62	26.92	30.77	15.38
0	1.5	74.29	28.57	30.77	19.23	0.00	11.54
2	4	57.14	74.29	23.08	38.46	15.38	30.77
8	2	62.86	22.86	46.15	46.15	61.54	15.38
2	5	57.14	68.57	30.77	15.38	15.38	38.46
2	5	57.14	62.86	38.46	15.38	15.38	38.46
3	7	62.86	17.14	30.77	15.38	23.08	53.85
6	6	68.57	57.14	11.54	65.38	46.15	46.15
2	2	51.43	68.57	23.08	46.15	15.38	15.38
8	2	80.00	51.43	30.77	53.85	61.54	15.38
5	4	68.57	51.43	53.85	15.38	38.46	30.77
2	2	68.57	62.86	53.85	15.38	15.38	15.38
0	6	57.14	45.71	46.15	0.00	0.00	46.15
2.5	5	74.29	65.71	38.46	15.38	19.23	38.46
1	2	45.71	62.86	23.08	53.85	7.69	15.38
10	3	85.71	62.86	69.23	23.08	76.92	23.08
2	2.5	54.29	51.43	23.08	30.77	15.38	19.23
1	2	45.71	57.14	0.00	30.77	7.69	15.38
6.5	3.5	45.71	40.00	7.69	30.77	50.00	26.92
4	2	45.71	51.43	61.54	7.69	30.77	15.38
3	1	57.14	37.14	46.15	30.77	23.08	7.69
5	2	68.57	57.14	38.46	46.15	38.46	15.38
3	7	68.57	62.86	11.54	26.92	23.08	53.85
0	2	22.86	45.71	23.08	15.38	0.00	15.38
	Avg. CO	59.79	50.87	35.30	29.45	30.60	28.70

CO-PO MAPPING CP-207											
	PO1	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**		
CO1	**2**	**3**	**2**	**3**	**3**	**3**	**2**	**3**	**2**		
CO2	**1**	**2**	**1**	**3**	**2**	**2**	**1**	**2**	**1**		
CO3	**2**	**2**	**2**	**3**	**2**	**1**	**2**	**2**	**3**		
CO4	**2**	**2**	**1**	**3**	**2**	**2**	**2**	**2**	**2**		
CO5	**1**	**2**	**2**	**3**	**2**	**1**	**3**	**3**	**3**		
CO6	**1**	**2**	**3**	**3**	**2**	**1**	**2**	**3**	**3**		

CO-PSO MAPPING CP-207				
	PSO1	**PSO2**	**PSO3**	**PSO4**
CO1	**2**	**2**	**3**	**2**
CO2	**2**	**1**	**2**	**3**
CO3	**3**	**2**	**3**	**2**
CO4	**2**	**2**	**3**	**2**
CO5	**3**	**2**	**2**	**2**
CO6	**3**	**2**	**3**	**3**

PO- ATTAINMENT CP-207

Avg. CO		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
59.8	**CO1**	**59.80**	#	#	#	**59.80**	**59.80**	**39.87**	**59.80**	**39.87**
50.9	**CO2**	**25.45**	#	#	#	**33.93**	**33.93**	**16.97**	**33.93**	**16.97**
35.3	**CO3**	**35.30**	#	#	#	**23.53**	**11.77**	**23.53**	**23.53**	**35.30**
29.4	**CO4**	**29.40**	#	#	#	**19.60**	**19.60**	**19.60**	**19.60**	**19.60**
30.6	**CO5**	**15.30**	#	#	#	**20.40**	**10.20**	**30.60**	**30.60**	**30.60**
28.7	**CO6**	**14.35**	#	#	#	**19.13**	**9.57**	**19.13**	**28.70**	**28.70**
	AVG PO	**29.93**	**29.40**	**23.21**	**39.12**	**29.40**	**24.14**	**24.95**	**32.69**	**28.51**
	TARGET	60	60	60	60	60	60	60	60	60
	GAP	-30.07	-30.60	-36.79	-20.88	-30.60	-35.86	-35.05	-27.31	-31.49

COMMENT/ACTION

1. PO4 is attained maximum, Still all the PO attainment are below the target level.
2. More actions to be taken on PO6 and PO7 on the basis of CO enhancement.

PSO-ATTAINMENT CP-207

Avg. CO		PSO1	PSO2	PSO3	PSO4
59.8	CO1	39.8667	59.8	59.8	39.8667
50.9	CO2	33.9333	25.45	33.9333	50.9
35.3	CO3	35.3	35.3	35.3	23.5333
29.4	CO4	19.6	29.4	29.4	19.6
30.6	CO5	30.6	30.6	20.4	20.4
28.7	CO6	28.7	28.7	28.7	28.7
	AVG PO	31.3333	34.875	34.5889	30.5
	TARGET	60	60	60	60
	GAP	-28.6667	-25.125	-25.4111	-29.5

COMMENT/ACTION

1. PSO2 is attained maximum, Still all the PSO attainment are below the target level.
2. More actions to be taken on PSO4 on the basis of CO enhancement.

208																	
Question Nun		Q.N.1															
		UNIT-1				UNIT-2				UNIT-3				UNIT-4			
	Full Mark	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii	xiii	xiv	xv	xvi
Roll Number	arks attain	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6
PC22 MBA-001	50	1	0	1	1	1	1	1	1	1	0	1	0	1	1	1	1
PC22 MBA-002	42	1	0	1	0	1	1	1	0	1	0	1	0	1	1	1	0
PC22 MBA-003	61	1	0	1	1	0	1	1	1	1	0	1	1	1	1	1	0
PC22 MBA-004	50	1	0	1	1	0	0	1	1	0	0	0	1	1	1	1	0
PC22 MBA-007	62	1	0	1	1	1	1	1	1	0	0	1	1	1	1	1	0
PC22 MBA-008	62	1	0	1	1	1	1	0	0	1	0	1	1	1	1	1	1
PC22 MBA-009	64	1	1	1	1	1	1	0	1	1	1	0	0	1	1	1	1
PC22 MBA-010	62	1	0	1	1	1	1	1	1	1	0	1	0	1	1	1	1
PC22 MBA-011	46	1	0	1	1	1	1	0	1	1	0	1	0	1	1	1	0
PC22 MBA-012	61	1	0	1	1	1	1	0	0	1	0	1	1	1	1	1	0
PC22 MBA-013	57	1	1	1	1	1	1	1	1	0	0	0	1	1	1	1	0
PC22 MBA-014	58	1	0	1	0	1	1	1	0	1	0	1	0	1	1	1	1
PC22 MBA-015	56	1	0	1	0	0	1	0	0	1	0	0	0	1	1	1	1
PC22 MBA-016	48	1	1	0	1	0	1	0	1	0	0	0	0	0	1	1	0
PC22 MBA-017	55	1	0	1	1	1	1	0	0	1	0	1	0	1	1	0	0
PC22 MBA-018	58	1	0	1	1	1	1	0	0	1	0	1	0	1	1	0	0
PC22 MBA-019	57	0	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1
PC22 MBA-020	53	1	0	1	0	0	1	1	0	1	0	0	1	1	1	1	1
PC22 MBA-021	57	1	0	1	1	1	1	0	1	1	0	1	1	1	1	1	1
PC22 MBA-022	56	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	0
PC22 MBA-023	54	1	0	1	1	0	1	0	0	1	0	0	0	1	1	1	0
PC22 MBA-024	55	1	0	1	1	0	0	1	0	1	0	1	0	0	1	1	0
PC22 MBA-025	61	1	0	1	0	1	1	1	1	1	0	0	1	1	1	1	1
PC22 MBA-026	45	1	1	0	0	0	0	0	0	1	0	1	1	0	1	1	1
PC22 MBA-027	48	1	0	0	0	1	1	1	1	0	0	1	1	1	1	1	1
PC22 MBA-028	54	1	0	1	1	0	0	0	0	1	0	1	1	1	1	1	1
PC22 MBA-029	49	1	0	0	1	0	0	1	1	0	0	0	0	1	1	1	1
PC22 MBA-030	57	1	1	1	1	1	1	0	0	0	0	0	0	1	1	1	1
PC22 MBA-031	56	0	0	1	1	1	1	1	1	1	0	1	1	1	1	0	1
PC22 MBA-032	44	1	0	1	0	0	1	0	0	0	1	1	1	1	1	1	0
PC22 MBA-033	58	1	0	1	1	1	1	0	1	1	0	1	1	1	1	1	0
PC22 MBA-034	33	1	0	1	1	1	1	0	1	1	0	0	0	0	1	1	0
PC22 MBA-036	55	1	0	1	1	0	1	0	1	1	0	0	1	1	1	1	0
PC22 MBA-037	43	1	0	1	1	0	1	0	1	1	0	0	1	1	1	1	0
PC22 MBA-038	60	1	0	0	0	1	1	1	1	1	0	1	1	1	1	1	1
PC22 MBA-039	57	1	1	1	0	0	0	1	1	1	0	1	0	1	1	0	1
PC22 MBA-040	53	1	0	0	1	1	1	0	0	1	0	0	1	1	1	1	1
PC22 MBA-041	53	1	1	1	1	0	1	0	0	1	0	0	1	1	1	1	0
PC22 MBA-042	18	1	1	0	1	0	1	0	1	0	0	0	1	1	1	0	1
PC22 MBA-043	42	1	1	1	1	1	1	0	0	0	0	0	0	1	0	1	1
PC22 MBA-044	55	1	1	1	1	1	1	0	1	0	0	0	1	1	1	1	1
PC22 MBA-045	35	0	1	1	0	1	1	0	0	1	0	0	1	1	1	0	0
PC22 MBA-047	52	1	1	1	0	1	1	1	1	1	0	0	1	1	1	1	1
PC22 MBA-048	52	1	1	1	0	1	1	1	1	1	0	0	1	1	1	1	1
PC22 MBA-049	48	1	1	1	0	1	1	1	1	1	0	0	0	1	1	1	1
PC22 MBA-050	54	1	1	1	0	1	1	1	1	1	0	1	0	1	0	0	0
PC22 MBA-051	56	1	0	1	0	1	1	1	1	0	0	1	1	1	1	1	0
PC22 MBA-052	48	1	0	1	0	1	1	1	1	1	0	0	1	1	1	1	1
PC22 MBA-053	58	1	1	0	1	0	1	0	0	1	0	0	1	1	1	1	1
PC22 MBA-054	55	1	1	1	1	0	1	0	0	1	0	0	1	1	1	1	1
PC22 MBA-055	58	1	1	1	0	0	0	1	1	1	0	0	1	1	1	0	0
PC22 MBA-056	48	1	1	1	0	1	1	0	0	0	0	0	1	1	1	0	0
PC22 MBA-057	58	1	0	1	0	1	1	0	0	1	1	1	1	1	1	1	1
PC22 MBA-058	60	1	0	1	1	1	1	1	0	1	0	0	1	1	1	1	1
PC22 MBA-059	50	1	1	1	0	1	1	1	1	1	0	0	1	1	1	1	1
PC22 MBA-060	43	1	1	1	0	1	1	0	0	0	0	0	1	1	0	0	0
PC22 MBA-061	49	1	0	1	0	1	1	1	0	1	0	1	1	1	1	1	1
PC22 MBA-062	50	1	0	0	0	1	1	1	1	1	0	1	1	1	1	1	1
PC22 MBA-063	61	1	0	1	0	1	1	1	1	1	0	1	1	1	1	1	1
PC22 MBA-064	42	1	0	1	0	1	1	1	1	1	0	0	1	1	1	1	1
PC22 MBA-065	45	1	1	0	1	0	1	0	1	1	0	0	0	1	0	1	1
PC22 MBA-066	55	0	0	1	1	1	1	1	0	1	0	1	0	1	1	1	0
PC22 MBA-067	52	1	1	0	1	1	0	1	0	1	0	1	1	1	1	1	1
PC22 MBA-068	49	1	0	0	1	1	1	1	0	1	0	1	1	1	1	1	1
PC22 MBA-069	49	1	0	1	0	0	0	0	0	1	0	1	1	1	1	1	1
PC22 MBA-070	58	1	0	1	1	0	1	1	0	1	0	0	1	1	1	1	1
PC22 MBA-071	40	1	0	1	0	1	1	0	0	1	0	1	1	1	1	1	1

Q.N. 2																	Q.N.3						
UNIT - 1				UNIT-2				UNIT-3				UNIT-4				UNIT-1		UNIT-2		UNIT-3		UNIT-4	
7.5				7.5				7.5				7.5				6	6	6	6	6	6	6	6
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5								
i	ii	iii	iv	i	ii	iii	iv	i	ii	iii	iv	i	ii	iii	iv	I	II	I	II	I	II	I	II
CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO4	CO4	CO5	CO5	CO6	CO6	CO1	CO1	CO2	CO2	CO3	CO4	CO5	CO6
1.5	1.5	2		1.5		2	1.5	2	2	2		2.5	1.5	2.5			4		4	4		2.5	
2	2		2	2		2	2	2		2	2		1	1	2	2		3			3		1.5
2.5		2.5	2	2.5	2.5	2		2.5	2.5		2.5	2.5	2.5	2.5			5		5		5	5	
	2.5	2.5	2	2.5		2.5	2	2.5		2.5	2		2	2	2	3		4		3			4
22	2.5	2.5		2	2.5		2.5		2.5	2.5	2	2.5		2.5	2.5		6		6		6	3.5	
2	2.5		2.5	2.5	2	2.5		2	2.5		2.5	2.5	2.5		2.5	6		6					3.5
	2	2.5	2.5	2	2	2.5		2.5		2.5	2.5	2.5		2.5	2.5		6		6		6	3.5	
2		2.5	2.5	2.5	2		2.5	2.5	2	2.5		1.5		2.5	2.5		6		6	6		3.5	
	2	2	2		2	2	2	2	2	2		1.5	2	1.5		4		4			2		2
2.5	2.5	2		2.5	2	2.5		2.5		2.5	2	2.5		2.5	2.5		5		5	6			6
2		2	2	2		2	2	2	2		2		2	2	2		5	5			5	6	
2.5		2	2.5	2		2.5	2.5	2	2.5		2.5	2.5	2.5	1.5		6			6	3	3		4
2.5	2.5		2	2.5	2.5	2		2.5	2	2.5			2	2	2	6			6		4		5
2		2	2	2	2	2		2	2		2	2	1.5		1.5		5	5		4		4	
2.5	2.5	2		2		2	2.5	2.5	2.5	2		2		2	2	5			5		4		5
2.5		2.5	2	2.5		2.5	2.5	2.5	2.5	2		2.5	2.5		2.5		5	5		5		6	
	2	2.5	2.5	2.5	2	2.5		2	2.5		2.5	2		2	2	5			5		4		3
2		2.5	2.5	1.5		1.5	2	2.5		2.5	2		2	2	2		5		5		4	3	
2		2	2	2	2		2		2	2.5	2.5	2.5	2.5		2	5			5	4			4
2	2	2		2	2		2		2	2.5	2.5	2	2.5		2.5		5	6			4		4
2.5		2.5	2	2.5		2.5	2	2.5	2.5	2.5		2.5	2.5	2.5			5		5	4			3
	2.5	2.5	2	2.5	2.5		2	2.5	2		2.5	2	2	2			5	5			5	5	
2.5	2.5	2		2.5		2.5	2		2.5	2.5	2.5	2.5	2.5	2.5		5			5	5			5
1.5	1.5		2	2	2	2		1.5	1.5	2		1.5	1.5	2			4		4		4	4	
	1.5	1.5	2	1.5	1.5		2.5	2		2	2		1.5	1.5	2	4		3.5		4	4		4
2.5	2.5		2		2.5	2	2.5	2.5		2.5	2.5		2	2.5	2.5		4		4		4	4	
	2.5	2.5	2	2.5	2	2.5		2.5	2		2.5	2	2	2		4			4	4			2
2.5		2	2.5	2.5	2.5		2	2.5	2.5		2		2	2	2.5		5	4			5	5	
2.5		2	2	2.5	2		2.5	2.5		2	2.5	1	1	2		5			5	5	5		4
1.5	1.5	2		2		1.5	1.5	2		2	2		2	2	2		4	5			2	2	
	1.5	1.5	2	2	2.5		2.5	2		2.5	2.5		2	2	2		5		5	5			6
1	1	1		1	1		2	1	1		1			1	1	2			3		3	4	
2	2		2	2	2		2	2	2.5		2.5		2	2.5	2.5		5	6		4			4
2	1.5		1.5	1.5	1.5	2		1.5		1.5	2	1.5	1.5	2		4			3		4		2
2.5	2.5	2		2.5		2	2.5		2.5	2.5	2.5		2.5	2.5	2			5			5	5	
2.5	2		2.5	2	2.5	2.5		2.5		2.5	2.5		2	2.5	2.5			5			5		4
2.5	2	2.5		2.5	2	2.5			2.5	2	2.5		2	2	2	**4**			4		4	4	
2	2.5	2.5		2	2.5		2.5	1.5	2	1.5			2	2	2		4		5	5			4
1		1		1				1		1				1			1				1	1	
1.5		1.5	2	1.5	2	1.5		2	2		2		2	2	2	3		3		3			2
	2	2.5	2.5	2.5		2	2.5		2	2	2		2	2	2		5		3		5	4	
1.5	1.5	2		1		1	1	1	2	1			1.5	1.5	2	2			2	4			2
	2.5	2	2.5	2	2.5	2.5		1	2		2		2	2	2		4	4			4	2	
2.5	2.5	2		2.5		2	2.5	1.5	3.5	1.5		2	2		2		4		2.5		4		2
	2.5	2	2.5	2.5		2.5	2	1	1.5		1.5	2	2	2		2		2		3		4	
2.5	2.5		2	2.5	2.5	2	2	2.5	2	2.5			2.5	2.5	2.5		4		3.5		4		4
2		2	2	2	2		2	2	2		2		2	2			6	6		5		4	
	2	1.5	1.5	1.5		1.5	2	2		2	2	2	2	2		5			3		4		2
2.5		2.5	2	2.5	2.5		2	2.5	2.5	2.5			2.5	2.5	2.5		5		5	4			5
2		2	2	2		2	2	2.5	2.5		2		2	2.5	2.5	5		4			5	4	
2	2.5		2.5	2.5		2.5	2	2	2.5		2.5	2.5	2.5	2			5		5	6			5
2	2.5		2.5	2	2.5		2.5	2	2.5		2.5		2	2	2		2		2		4	5	5
2.5	2	2.5		2	2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5			5	4			4	4	
	2.5	2.5	2	2.5		2.5	2.5		2	2.5	2.5	2.5	2	2.5	2.5	5			5	5			5
	2	2.5	2.5	2	2.5		2.5	2.5	1.5	1.5		2.5	2.5	2			2	2			4		2.5
1.5	1.5	2		1.5	1.5		2	2	2	2		1.5	1.5	2		4			4		4	3	
2		1.5	1.5	1		1	2	2	1.5		1.5	1	1	2			5	5		5		4	
1	2		1	2		2.5	2	2.5	2.5		2	2.5	2.5	1.5		3			5		4	2.5	
2.5	2.5		2	2	2.5		2.5	2.5	2.5		2.5	2.5	2.5		2.5		5	5			4		5
2		1	1	1	1		1	1.5	1.5	2		1		1	1	4			3	5		3	
2	2	2			1.5	2	1.5	1.5	2	1.5			2	2	2		4	5			3		2
	2.5	2	2.5	2.5	2.5		2	2.5	2.5		2.5		2	2.5	2.5	4			4		4	5	
2	2.5	2.5		2	2.5		2.5	2	1.5	1.5			2.5	2.5	2		5	3		2			4
	1.5	2	1.5	1.5	1.5	2		2	2	2			2.5	2.5	2	5			3		2	4	
	1.5	1.5	2	2		1.5	1.5		2	2	2	2		2	2			5		6	4			3
2.5	2.5	2		2.5	2.5	2		2.5	2.5		2.5	2.5	2.5	2.5			5	4			5		4
1.5	1.5		2		1	1	2	1.5	1.5	2		1	1	2			4		3		2	2	

CO1	CO2	CO3	CO4	CO5	CO6	Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Percentage CO5	Percentage CO6
12	13	9	3	8.5	4.5	68.6	74.3	69.2	23.1	65.4	34.6
10	12	3	8	3	5.5	57.1	68.6	23.1	61.5	23.1	42.3
15	15	6	9.5	12	3.5	85.7	85.7	46.2	73.1	92.3	26.9
13	13	5.5	5.5	4	9	74.3	74.3	42.3	42.3	30.8	69.2
36	17	2.5	12.5	8	6	205.7	97.1	19.2	96.2	61.5	46.2
16	15	5.5	4.5	7	8	91.4	85.7	42.3	34.6	53.8	61.5
17	15.5	4.5	11	8	7	97.1	88.6	34.6	84.6	61.5	53.8
16	17	11.5	3.5	7	7	91.4	97.1	88.5	26.9	53.8	53.8
13	13	5	5	5.5	4.5	74.3	74.3	38.5	38.5	42.3	34.6
15	14	9.5	6.5	4.5	12	85.7	80.0	73.1	50.0	34.6	92.3
15	15	4	8	10	5	85.7	85.7	30.8	61.5	76.9	38.5
15	16	8.5	6.5	7	7.5	85.7	91.4	65.4	50.0	53.8	57.7
15	14	5.5	6.5	4	11	85.7	80.0	42.3	50.0	30.8	84.6
14	13	8	2	8.5	2.5	80.0	74.3	61.5	15.4	65.4	19.2
15	13.5	6	7	4	9	85.7	77.1	46.2	53.8	30.8	69.2
15	14.5	11	3	13	2.5	85.7	82.9	84.6	23.1	100.0	19.2
15	15	5.5	8.5	4	9	85.7	85.7	42.3	65.4	30.8	69.2
14	12	3.5	9.5	7	6	80.0	68.6	26.9	73.1	53.8	46.2
14	14	7	7	4.5	10.5	80.0	80.0	53.8	53.8	34.6	80.8
14	16	3	9	6.5	7.5	80.0	91.4	23.1	69.2	50.0	57.7
15	13	10	2.5	7	6.5	85.7	74.3	76.9	19.2	53.8	50.0
15	13	5.5	8.5	10	3	85.7	74.3	42.3	65.4	76.9	23.1
14	16	8.5	6	7	9.5	80.0	91.4	65.4	46.2	53.8	73.1
11	10	4	8	8	4	62.9	57.1	30.8	61.5	61.5	30.8
10	13	6	10	3.5	9.5	57.1	74.3	46.2	76.9	26.9	73.1
14	11	3.5	11	8	7	80.0	62.9	26.9	84.6	61.5	53.8
13	13	8.5	2.5	6	6	74.3	74.3	65.4	19.2	46.2	46.2
16	13	5	7	9	6.5	91.4	74.3	38.5	53.8	69.2	50.0
13.5	16	8.5	11.5	4	7	77.1	91.4	65.4	88.5	30.8	53.8
11	11	3	8	6	5	62.9	62.9	23.1	61.5	46.2	38.5
13	15	8	7	4	11	74.3	85.7	61.5	53.8	30.8	84.6
8	10	3	4	5	3	45.7	57.1	23.1	30.8	38.5	23.1
14	14	9.5	3.5	4	10	80.0	80.0	73.1	26.9	30.8	76.9
12	10	2.5	8.5	5	5	68.6	57.1	19.2	65.4	38.5	38.5
13	16	3.5	12	9.5	6.5	74.3	91.4	26.9	92.3	73.1	50.0
15	14	3.5	11	4	10	85.7	80.0	26.9	84.6	30.8	76.9
13	13	3.5	9.5	8	6	74.3	74.3	26.9	73.1	61.5	46.2
15	13	9.5	2.5	4	9	85.7	74.3	73.1	19.2	30.8	69.2
6	3	1	3	3	2	34.3	17.1	7.7	23.1	23.1	15.4
12	10	7	2	3	8	68.6	57.1	53.8	15.4	23.1	61.5
16	13	2	10	8	6	91.4	74.3	15.4	76.9	61.5	46.2
9	7	8	2	3.5	5.5	51.4	40.0	61.5	15.4	26.9	42.3
14	15	4	7	6	6	80.0	85.7	30.8	53.8	46.2	46.2
14	13.5	6	6.5	6	6	80.0	77.1	46.2	50.0	46.2	46.2
12	13	6.5	1.5	10	4	68.6	74.3	50.0	11.5	76.9	30.8
14	16.5	5.5	7.5	3.5	9	80.0	94.3	42.3	57.7	26.9	69.2
14	16	9	4	8	5	80.0	91.4	69.2	30.8	61.5	38.5
12	12	3	9	6	6	68.6	68.6	23.1	69.2	46.2	46.2
15	13	10	3.5	4.5	12	85.7	74.3	76.9	26.9	34.6	92.3
15	11	6	8	8	7	85.7	62.9	46.2	61.5	61.5	53.8
15	14	11.5	3.5	7	7	85.7	80.0	88.5	26.9	53.8	53.8
12	11	4.5	7.5	9	9	68.6	62.9	34.6	57.7	69.2	69.2
14	13	7	8.5	11	4.5	80.0	74.3	53.8	65.4	84.6	34.6
15	15.5	8	6	4	12	85.7	88.6	61.5	46.2	30.8	92.3
12	13	5	6.5	7	6.5	68.6	74.3	38.5	50.0	53.8	50.0
12	11	4	7	7	2	68.6	62.9	30.8	53.8	53.8	15.4
12	12	9.5	3.5	4	8	68.6	68.6	73.1	26.9	30.8	61.5
8	15.5	6	8	9.5	3.5	45.7	88.6	46.2	61.5	73.1	26.9
14	16	6	8.5	7	9.5	80.0	91.4	46.2	65.4	53.8	73.1
10	10	9	3	6	4	57.1	57.1	69.2	23.1	46.2	30.8
13	12	4.5	4.5	3	8	74.3	68.6	34.6	34.6	23.1	61.5
13	14	6	7.5	9	6	74.3	80.0	46.2	57.7	69.2	46.2
15	12	6.5	3.5	4.5	10.5	85.7	68.6	50.0	26.9	34.6	80.8
12	11	5	6	8.5	6.5	68.6	62.9	38.5	46.2	65.4	50.0
12	11	7	6	4	9	68.6	62.9	53.8	46.2	30.8	69.2
15	13	6	8.5	7	8.5	85.7	74.3	46.2	65.4	53.8	65.4
11	9	4	6	6	4	62.9	51.4	30.8	46.2	46.2	30.8
					Avg. CO	77.8	74.8	46.7	50.2	49.5	52.5

CO-PO MAPPING CP-208										
	PO1	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**	
CO1	**2**	**1**	**2**	**1**	**3**	**1**	**2**	**2**	**2**	
CO2	**2**	**2**	**2**	**2**	**3**	**2**	**2**	**1**	**2**	
CO3	**3**	**3**	**3**	**1**	**3**	**2**	**1**	**2**	**3**	
CO4	**2**	**2**	**2**	**1**	**2**	**3**	**1**	**2**	**2**	
CO5	**2**	**1**	**2**	**2**	**2**	**3**	**2**	**2**	**3**	
CO6	**3**	**2**	**2**	**2**	**2**	**3**	**1**	**2**	**3**	

CO-PSO MAPPING CP-208							
	PSO1	**PSO2**	**PSO3**	**PSO4**			
CO1	**3**	**2**	**3**	**2**			
CO2	**2**	**1**	**3**	**3**			
CO3	**2**	**2**	**2**	**2**			
CO4	**1**	**2**	**2**	**2**			
CO5	**3**	**2**	**2**	**3**			
CO6	**3**	**3**	**2**	**3**			

PO-ATTAINMENT CP-208										
Avg. CO		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
77.8	CO1	51.87	#	51.87	38.90	77.80	25.93	77.80	77.80	51.87
74.8	CO2	49.87	#	49.87	74.80	74.80	49.87	74.80	37.40	49.87
46.7	CO3	46.70	#	46.70	23.35	46.70	31.13	23.35	46.70	46.70
50.2	CO4	33.47	#	33.47	25.10	33.47	50.20	25.10	50.20	33.47
49.5	CO5	33.00	#	33.00	49.50	33.00	49.50	49.50	49.50	49.50
52.5	CO6	52.50	#	35.00	52.50	35.00	52.50	26.25	52.50	52.50
	AVG PO	44.57	34.58	41.65	44.03	50.13	43.19	46.13	52.35	47.32
	TARGET	60	60	60	60	60	60	60	60	60
	GAP	-15.43	-25.42	-18.35	-15.98	-9.87	-16.81	-13.87	-7.65	-12.68
COMMENT/ACTION										
1. PO8 is attained maximum, Still all the PO attainment are below the target level.										
2. More actions to be taken on PO2 and PO3 on the basis of CO enhancement.										
PSO-ATTAINMENT CP-208										
Avg. CO		PSO1	PSO2	PSO3	PSO4					
77.8	CO1	77.80	51.87	77.80	51.87					
74.8	CO2	49.87	24.93	74.80	74.80					
46.7	CO3	31.13	31.13	31.13	31.13					
50.2	CO4	16.73	33.47	33.47	33.47					
49.5	CO5	49.50	33.00	33.00	49.50					
52.5	CO6	52.50	52.50	35.00	52.50					
	AVG PSO	46.26	37.82	47.53	48.88					
	TARGET	60	60	60	60					
	GAP	-13.74	-22.18	-12.47	-11.12					
COMMENT/ACTION										
1. PSO4 is attained maximum, Still all the PSO attainment are below the target level.										
2. More actions to be taken on PSO2 on the basis of CO enhancement.										

MCA (AY: 2022-23)

Programme: PG Sem 2nd Cou MCA-206A Course Title: Data Warehouse and Data Mining

Name of the Faculty: Dr. Usha Manasi Mohapatra

Question	Q.1 (1 MARK)																			
Unit	Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-4	CO-5	CO-5	CO-5	CO-5	CO-5	CO-1	CO-1	CO-1	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5
Marks / Roll No																				
UPC22MCA-001	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	2	2	0	2.5
UPC22MCA-003	0	1	1	0	1	0	0	0	0	0	0	1	0	0	0	1	2.5	2.5	0	2.5
UPC22MCA-004	0	1	1	0	0	1	0	1	1	1	1	1	0	0	1	0		2.5	2.5	2.5
UPC22MCA-005	0	1	1	1	0	1	0	0	1	0	1	0	0	0	1	0		2.5	2.5	2.5
UPC22MCA-006	0	1	1	1	0	1	0	1	1	1	1	1	0	0	1	0	2.5		2.5	2.5
UPC22MCA-007	1	0	1	0	1	0	1	0	1	0	1	0	0	0	0	0	2.5	2.5	2.5	
UPC22MCA-008	0	0	1	1	1	1	0	0	0	0	1	0	0	0	0	0	2.5	2.5		2.5
UPC22MCA-009	0	1	1	0	0	1	0	0	1	0	1	1	0	1	0	1	2	2.5	2.5	2.5
UPC22MCA-010	0	1	1	1	1	1	0	1	1	1	1	0	0	0	1	0	2.5		2.5	2.5
UPC22MCA-011	0	1	1	1	0	1	0	1	1	1	1	1	1	0	1	0		2.5	2.5	2.5
UPC22MCA-012	1	1	1	1	0	0	0	1	1	1	1	1	0	0	0	1	2.5	2.5	2.5	2.5
UPC22MCA-013	0	0	1	0	0	1	0	0	1	1	0	0	0	0	1	1	2		2.5	2.5
UPC22MCA-014	1	1	1	1	0	1	0	1	1	0	1	1	0	0	1	1		2.5	2.5	2.5
UPC22MCA-015	1	1	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	2.5	2.5	
UPC22MCA-016	0	1	1	0	0	1	0	1	1	0	1	1	1	0	0	1	2.5	2.5	2.5	
UPC22MCA-017	0	1	1	1	0	1	0	1	1	0	1	1	0	0	0	0	2	2.5	2.5	
UPC22MCA-018	0	1	1	1	0	1	0	1	1	1	1	1	0	0	0	0	2.5	2.5	2	
UPC22MCA-019	0	0	1	0	0	1	0	0	1	1	1	1	1	0	1	0	2	2.5	2.5	
UPC22MCA-020	1	1	1	1	0	1	0	1	1	0	1	1	0	0	1	1	2	2.5		2.5
UPC22MCA-021	1	1	1	1	0	1	0	1	1	0	1	1	0	0	1	1		2.5	2.5	2.5
UPC22MCA-022	0	1	1	0	0	1	0	1	1	0	0	1	0	0	0	0	2.5	2.5		2.5
UPC22MCA-023	0	1	1	1	0	1	0	1	1	0	1	1	0	1	0	0		2.5	2.5	2.5
UPC22MCA-024	0	1	1	1	0	1	0	1	1	0	1	1	0	0	0	0	2.5	2.5		2.5
UPC22MCA-025	0	0	1	0	1	0	0	1	0	1	1	1	0	0	0	0	2	2.5		2.5
UPC22MCA-027	0	1	1	0	0	1	0	1	1	1	1	1	0	0	0	0		2.5	2.5	2.5
UPC22MCA-028	0	1	1	1	0	1	0	1	1	1	1	1	0	0	0	0	2		2.5	2.5
UPC22MCA-029	0	1	1	1	1	1	0	1	1	0	1	1	0	0	0	0	2	1	2.5	
UPC22MCA-030	0	1	1	0	1	0	1	1	0	1	0	0	0	0	0	0	2.5		2.5	2.5
UPC22MCA-031	0	1	1	0	0	1	0	0	0	0	0	0	0	1	0	0		2.5	2.5	2.5

KIND ATTN: MAKE ENTRY HERE

Q.2																
Unit-II				**Unit-III**				**Unit-IV**				**Unit-I**		**Unit-II**	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II
CO-2	CO-2	CO-2	CO-2	CO-3	CO-4	CO-4	CO-3	CO-5	CO-5	CO-5	CO-4	CO-2	CO-1	CO-2	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0
1	2.5	0	2.5	0	2	0	0	2	1.5	2.5	0	4	0	4	0
0	2	0	0	2	0	2	2	2	0	1	2	0	4	0	4
2		2	2.5		2	2.5	2.5		2	2	1.5	5		4.5	
	2	1.5	2.5	1.5	2		1		1.5	1.5	2	5		5	
	2.5	2	2			1	2		2	1.5	1	4		5	
2	2.5		2	2	1.5		2	2.5	2	2			5		5
2.5		2.5	2	1		2	2			2.5	2		4.5		4
2	2	1	2		2.5	2	2		2	2	2	5			5
2.5		2	2.5	2.5		2.5	2.5		2	2.5	1.5		5	4.5	
2	2.5		2	2	1.5			1		1.5		5		6	
2.5			2.5		2		2		1	1.5		4			4
2.5			2.5		1	1.5	2	2		2.5	2	4		5.5	
	2	2	2	1	2		2	2	2		2	5		5	
	2.5	2	2	2.5	2		2.5	1.5					5		5
	2	2	2.5	1	2.5	2.5		2.5	2.5		1	5.5		6	
			1	1.5		2.5	2.5	2		2		3			5
	2			1		2	1	1.5				4.5			4.5
0	0	2	2			2	1.5		2	2	1.5		5		4.5
	2	2	2.5			2.5	2	2	2		2		5	5	
		2	2.5	2.5		2	2	2.5	2.5		2.5		4.5		4
2	2		2.5		2	2.5	2	2.5	2.5	2.5		6		5	
	2.5	2.5	2	2.5		2.5	2.5	2.5	2	2.5			6		5
1			2			2.5	2	2				5.5			4
2	2		2.5	2	2		2.5	2		2.5	2			1	
2.5	2.5		2.5	2		2.5	2	2.5		2.5	2.5	6		5.5	
2.5	2		2.5		2		2.5		2	2		4			5
2		2.5	2	2	2	2			2.5	2	2	2			
	2.5		2	2			2	1			1		3.5		5
	2.5	2	2.5	2	2.5	2.5							5	5	

ATTN: AUTO CALCULATION

Q.3														
Unit-III		**Unit-IV**		**CO wise marks attainment**					**CO-wise (%) attainment**					
I	II	I	II											
CO-4	CO-3	CO-5	CO-5	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-5**	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-5**	
6.0	6.0	6.0	6.0	20.0	32.0	13.0	14.5	###						
0	0	3	0	7.5	15	0	2	###	44.12	68.18	0.00	20.00	58.82	34.5
0	5	0	2.5	13.5	7	9	4	7.5	79.41	31.82	69.23	40.00	44.12	41
5		4.5	0	9.5	18	4.5	12	###	55.88	81.82	34.62	120.00	61.76	54.5
	5	2		10.5	17	8.5	5	6.0	61.76	77.27	65.38	50.00	35.29	47
5		2		10.5	17.5	4	8	7.5	61.76	79.55	30.77	80.00	44.12	47.5
	5		4	14.5	13.5	10	2.5	###	85.29	61.36	76.92	25.00	61.76	51
3			3	14	13	3	8	5.5	82.35	59.09	23.08	80.00	32.35	43.5
	5		2	11.5	18	8	7.5	9.0	67.65	81.82	61.54	75.00	52.94	54
5		5		15.5	14.5	7	10	###	91.18	65.91	53.85	100.00	61.76	57.5
4		4		10.5	19.5	4	6.5	9.5	61.76	88.64	30.77	65.00	55.88	50
	5	1.5		14	14	9	3	6.0	82.35	63.64	69.23	30.00	35.29	46
2		5		8	15.5	4	6.5	###	47.06	70.45	30.77	65.00	67.65	45.5
5	4			11.5	18	8	10	7.0	67.65	81.82	61.54	100.00	41.18	54.5
4.5		4.5		15	12.5	5	6.5	8.0	88.24	56.82	38.46	65.00	47.06	47
5.5			5	9.5	20	2	12.5	###	55.88	90.91	15.38	125.00	76.47	57
	5		4	10	11	10	3.5	9.0	58.82	50.00	76.92	35.00	52.94	43.5
5		2		10	13	4	8	4.5	58.82	59.09	30.77	80.00	26.47	39.5
	4		4.5	13	9.5	7.5	4.5	###	76.47	43.18	57.69	45.00	67.65	46
5			**4**	16	13.5	3	10.5	###	94.12	61.36	23.08	105.00	64.71	54
3		3.5		16	10.5	5.5	8.5	###	94.12	47.73	42.31	85.00	67.65	52
	5.5		5	9.5	19.5	8.5	4.5	###	55.88	88.64	65.38	45.00	79.41	55.5
	6		5	16.5	14	12	3.5	###	97.06	63.64	92.31	35.00	82.35	60
4				10.5	14.5	3	7.5	3.0	61.76	65.91	23.08	75.00	17.65	38.5
1		1		8	9.5	5.5	6	6.5	47.06	43.18	42.31	60.00	38.24	35.5
	5		5	9.5	21	11	6	###	55.88	95.45	84.62	60.00	64.71	58.5
	1	3.5		10	18	5.5	3	8.5	58.82	81.82	42.31	30.00	50.00	45
1			3	8.5	11.5	3	8	8.5	50.00	52.27	23.08	80.00	50.00	39.5
				13	12.5	5	1	1.0	76.47	56.82	38.46	10.00	5.88	32.5
4.5				14.5	13	2	9.5	1.0	85.29	59.09	15.38	95.00	5.88	40
	AVERAGE COs			**11.741**	**14.6207**	**5.914**	**6.483**	**8.5**	**69.07**	**66.46**	**45.49**	**64.83**	**50.00**	

CO-PO Mapping MCA 206A

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	2	2	1	0	1	1	1
CO2	2	2	2	0	1	1	1
CO3	3	2	2	2	0	0	2
CO4	3	2	3	3	3	0	3
CO5	3	2	3	3	3	0	3

CO-PSO Mapping MCA-206A

	PSO-1	PSO-2	PSO-3
CO1	2	2	2
CO2	2	2	2
CO3	3	3	3
CO4	2	3	3
CO5	3	3	1

COMMENT/ACTION

1. PSO-3 is attained minimum
2. More actions to be taken on PSO-3 on the basis of

PO-Attainment

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7 (%)
CO1	46.0446	46.045	23.0223	0	23	23	**23.0223124**
CO2	44.3051	44.305	44.3051	0	22.2	22	**22.1525601**
CO3	45.4907	30.327	30.3271	30.3	0	0	**30.327144**
CO4	64.8276	43.218	64.8276	64.8	64.8	0	64.827586
CO5	50	33.333	50	50	50	0	50
Avg POs	**50.1336**	**39.446**	**42.4964**	**29.03**	**32**	**9**	**38.0659206**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-9.86639**	**-20.55**	**-17.5036**	**-31**	**-28**	**-51**	**-21.9340794**

COMMENT/ACTION

1. PO-6 is attained minimum

2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)
CO1	46.0446	46.045	46.0446
CO2	44.3051	44.305	44.3051
CO3	45.4907	45.491	45.4907
CO4	43.2184	64.828	64.8276
CO5	50	50	16.6667
Avg PSOs	**45.8118**	**50.134**	**43.4669**
TARGET	**60**	**60**	**60**
Gap	**-14.1882**	**-9.866**	**-16.5331**

Department of MCA (year:2023)

Programme: PG(MCA) **Semester 1st** **Course MCA-102** **Course Title: Data Communication and Computer Networks**

Name of the Faculty: Mr. Prateek Mahapatra

Question	Q.1 (1 MARK)																		
Unit	MCQs																	Unit-I	
ubquestid	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI		I	II
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-3	CO-5	CO-5	CO-3	CO-3	CO-3	CO-4	CO-4	CO-5	CO-5		CO-1	CO-1
Max Mark	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		2.5	2.5
Marks / Roll No.																			
C22MCA-(	1	1	1	1	1	1	1	1	1	0	1	0	0	0	0	0		2	2
C22MCA-(	1	1	1	1	1	1	0	1	1	0	1	1	0	1	0	0		2	2
C22MCA-(	1	1	1	1	1	1	0	1	1	0	1	1	0	1	1	1		2	2
C22MCA-(	1	1	1	1	1	1	0	1	1	0	1	1	0	1	1	1		2	
C22MCA-(	1	1	1	1	1	0	0	1	1	0	0	0	0	0	1	1		2	2
C22MCA-(	1	1	0	0	1	1	1	1	1	0	1	1	1	0	1	1		2	
C22MCA-(	1	1	1	1	1	0	1	1	1	1	1	1	0	0	1	1		2	
C22MCA-(	1	0	0	1	1	1	1	1	1	1	1	1	0	1	1	1		2	2
C22MCA-(	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		2	2
C22MCA-(	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1		2	2
UPC22MCA-011	1	1	1	1	1	1	1	1	1	1	0	1	0	1	0	1		2	2
UPC22MCA-012	0	1	0	1	0	0	1	1	1	0	0	0	0	1	0	0		2	2
UPC22MCA-013	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	1		2	2
UPC22MCA-014	1	1	1	1	0	1	1	1	1	1	0	0	1	1	0	0		2	
UPC22MCA-015	1	1	1	1	1	1	1	1	0	0	1	1	0	1	1	1		2	
UPC22MCA-016	1	1	1	1	0	0	1	1	0	1	1	0	1	1	1	1		2	2
UPC22MCA-017	1	1	1	1	1	1	0	1	1	0	1	1	0	1	1	1		2	2
UPC22MCA-018	1	1	1	1	1	0	1	1	0	0	1	0	0	0	1	1		2	2
UPC22MCA-019	1	1	1	1	1	0	1	0	0	1	0	0	1	1	1	1		2	2
UPC22MCA-020	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		2	2
UPC22MCA-021	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		2	2
UPC22MCA-022	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		2	2
UPC22MCA-023	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		2	2
UPC22MCA-024	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1		2	2
UPC22MCA-025	1	1	1	1	1	1	0	1	1	0	1	0	0	1	0	1		2	2
UPC22MCA-027	1	0	0	1	1	1	1	1	1	0	1	1	0	1	0	1		2	2
UPC22MCA-028	1	1	1	1	1	0	1	1	1	0	1	0	1	1	1	1		2	
UPC22MCA-029	1	1	1	1	1	0	0	1	1	0	1	1	1	1	1	1		2	2
UPC22MCA-030	1	1	1	1	0	1	1	1	1	0	1	1	0	1	1	1		1	1
UPC22MCA-031	1	1	0	0	1	0	1	1	0	1	0	0	0	1	1	1		2	2

KIND ATTN: MAKE ENTRY HERE

Q.2															Q.3					
Unit-II						Unit-III				Unit-IV					Unit-I		Unit-II		Unit-III	
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV		I	II	I	II	I	II
CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-5	CO-5		CO-1	CO-1	CO-2	CO-2	CO-3	CO-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5		6	6	6	6	6	6
2			2	2	2	2	2	2		2	2		2		5			5	5	
2		2	2	2		2	2		2	2	2.5	2.5				5		5		5
	2	2	2	2		2	2		2.5	2.5		2.5	2.5		5		5		5	
2	2		2	2	2	2.5		2.5	2.5	2.5		2.5	2.5			5		5		6
	2	2	2		2	2	2	2.5			2.5	2.5	2.5			5		5	5	
2	2	2	2		2	1	1	2		2.5		2.5	2			5		5	5	
2	2	2	2	2		2	2	2.5			2.5	2.5	2.5		6			6		5
2		2	2		2	2.5		2.5	2.5	2.5		2.5	2.5		5		5		6	
	2	2		2.5	2.5	2.5	2.5	2.5		2.5		2.5	2.5		5		5		6	
	2	2	2	2		2.5	2.5		2.5	2.5		2.5	2.5		5		5		6	
2			2	2	2	2	2	2.5		2.5		2.5	2.5		5		5		6	
	2.5	1	2.5			2	1.5	1.5	2									5	3	
	2	2	2	2			2.5	2.5	2.5	2.5	2.5		2.5		5		5			5
2	2		2	2	2		2	2	2	2		2.5	2.5		5			5		6
2	2	2		2	2	2	2	2		2		2.5	2.5		5		5		5	
	2		2	2.5	2.5	2.5	2.5	2.5		2.5	2.5	2.5			5		6		6	
2		2	2		2	2	2	2.5		2.5		2.5	2.5		5		5			5
	2	2	2		2		2.5	2	2	2.5	2.5		2.5		5		5			5
	2		2	2	2	2	2		2	2.5		2.5	2.5		5		5			5
	2	2	2.5		2.5		2.5	2.5	2.5		2.5	2.5	2.5		5		5			6
2		2	2		2	2	2	2.5		2.5	2.5	2.5			5		5		6	
	2		2	2	2	2	2	2		2.5		2.5	2		5		5			6
2		2	2	2		2	2	2		2		2	2		5			6	6	
	2		2	2	2	2	2	2.5		2.5		2.5	2.5		5		5		5	
2			2	2	2	2		2	2		2	2	2		5		5			5
	2	2		2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5		5		5			6
2	2		2	2	2		2	2	2	2		2.5	2.5		5			5	5	
	2		2	2	2	2.5	2.5	2.5		2.5	2.5	2.5			5			5	5	
1		2	2	2		1	1	1.5		2.5	2.5	2.5			5			5		4
2			2	2	2	1.5	1.5	1.5			2.5	2.5	1.5		5			5		5

Unit-IV		CO wise marks attainment				
I	II					
CO-4	CO-5	CO-1	CO-2	CO-3	CO-4	CO-5
6	6	26	24	18	13	15
	5	15	13	12	6	8
5		15	13	10.5	5	3.5
	6	15	13	12.5	3.5	15
	6	15	13	15.5	3.5	15
	6	15	12	11.5	2.5	15
	5	13	13	12	3.5	13.5
	5	16	13	15.5	2.5	11.5
6		13	13	17.5	9.5	9
	6	15	14	17.5	10.5	15
6		15	13	16.5	9.5	15
6		15	13	15.5	13	8
	5.5	8.5	10.5	11	1	5.5
	6	15	13	13.5	7	12.5
	6	15	12	14	4	13
	5	15	13	13	3	13
	5	15	13	16.5	5.5	10.5
	6	15	13	11.5	8.5	15
	6	15	12	13.5	5	11.5
	6	15	12	13	9.5	13
	6	15	14	17.5	4.5	15
6		15	13	16.5	13	12.5
6		15	13	15	12.5	14.5
	5	15	14	16	4	13
	6	15	13	13.5	3.5	15
	5	15	13	12	3	12
	6	15	14	15.5	3.5	12
	5	15	12	14	4	14
6		15	13	14.5	13	6.5
	4	12	12	10.5	7	10.5
	5	13	13	11.5	3.5	12
	AVERAGE COs	14.5166667	12.85	13.9667	6.13333	11.9833

CO-1	CO-2	CO-3	CO-4	CO-5
57.69	54.17	66.67	46.15	57.14
57.69	54.17	58.33	38.46	25.00
57.69	54.17	69.44	26.92	100.00
46.15	54.17	86.11	26.92	100.00
57.69	50.00	63.89	19.23	100.00
50.00	54.17	66.67	26.92	90.00
61.54	54.17	86.11	19.23	76.67
50.00	54.17	97.22	73.08	60.00
57.69	58.33	97.22	80.77	100.00
57.69	54.17	91.67	73.08	100.00
57.69	54.17	86.11	100.00	53.33
34.00	38.89	42.31	7.69	42.31
57.69	54.17	75.00	53.85	83.33
57.69	50.00	77.78	30.77	86.67
57.69	48.00	72.22	23.08	86.67
57.69	54.17	91.67	42.31	70.00
57.69	54.17	63.89	65.38	100.00
57.69	50.00	75.00	38.46	76.67
57.69	50.00	72.22	52.78	72.22
57.69	58.33	97.22	34.62	100.00
57.69	54.17	91.67	100.00	83.33
57.69	54.17	83.33	96.15	96.67
57.69	58.33	88.89	30.77	86.67
57.69	54.17	75.00	26.92	100.00
57.69	54.17	66.67	23.08	80.00
57.69	58.33	86.11	26.92	80.00
57.69	58.33	77.78	30.77	93.33
57.69	54.17	80.56	100.00	43.33
46.15	50.00	58.33	53.85	70.00
50.00	54.17	63.89	26.92	80.00
55.49	53.45	76.97	46.50	79.78

Mapping of COs to POs (1: Low, 2: Medium, 3: High) **COs to POs**

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3
CO1	2	2	3	2	1		2	1	3	2
CO2	3	3	3	3	2		1	2	2	1
CO3	2	2	3	2	1		2	1	2	2
CO4	3	2	3	3	2		2	1	2	1
CO5	2	2	3	2	1		2	2	1	1

PO Attainment

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7(%)
CO1	40.5	41.5	50.3	45	29	0	30.2
CO2	50.3	52	50	50	45	0	41
CO3	40.3	40.2	55	40.26	29	0	40.5
CO4	52.3	40.3	50.2	51.3	35	0	40.28
C05	42	41.26	50.26	45.2	29	0	45
Avg Pos	**45.08**	**43.052**	**51.152**	**46.352**	**33.4**	**0**	39.396
Target	**60**	**60**	**60**	**60**	**60**	**60**	60
Gap:	**-12.19**	**-16.948**	**-8.848**	**-13.648**	**-26.6**	**-60**	-21.51

COMMENT/ACTION

1. PO-3 is close to the target

2. More actions to be taken on PO-6 on the basis of CO enhancement

PSOs Attainment

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)
CO1	29	50.3	40.2
CO2	45.2	46.23	36
CO3	36	36.2	45
CO4	36	46.2	35.23
CO5	36.55	30	32
AVG PSOs	**36.55**	**41.786**	**37.686**
Target	**60**	**60**	**60**
Gap	**-23.45**	**-18.214**	**-22.314**

COMMENT/ACTION

1. PSO-2 is attained maximum

2. More actions to be taken on PSO-1 on the basis of CO

School of Computer Science (AY: 2022-23)
Programme MCA Semester 2nd Course MCA-201 Course Title: OBJECT ORIENTED PROGRAMMING
Name of the Faculty: Dr.Madhumita Panda

KIND ATTN: MAKE ENTRY HERE

Question	Q.1 (1 MARK)																		
Unit	MCQs																Unit-I		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III
CO	CO-1	CO-1	CO-1	CO-1	CO1	CO3	CO-2	CO-2	CO-1	CO-2	CO-2	CO-2	CO-4	CO-4	CO-5	CO-5	CO-1	CO-1	CO-3
Max Marks	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5	2.5	2.5
Marks / Roll No																			
C22MCA-00	1	0	0	1	0	1	1	0	1	0	0	0	1	1	1	0		2	1
C22MCA-00	1	0	0	1	0	1	1	0	1	1	0	1	0	1	1	0	2	2	2
C22MCA-00	1	1	1	1	0	1	1	0	1	1	1	1	0	1	0	1	2	2.5	2.5
C22MCA-00	1	1	0	1	0	1	1	0	1	0	0	1	0	1	1	1	2.5	1.5	
C22MCA-00	1	1	0	1	0	0	0	0	1	0	0	1	1	0	0	1		2	2
C22MCA-00	1	1	0	1	0	0	0	0	1	1	1	0	1	1	1	1	1	2	2
C22MCA-00	1	0	0	1	0	1	1	1	1	0	0	0	0	0	0	0	2	2	1.5
C22MCA-00	1	1	0	1	0	1	1	0	0	0	0	1	0	0	0	0		2	2
C22MCA-01	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	2	2.5	2.5
C22MCA-01	1	1	1	1	0	1	1	1	1	0	1	0	0	1	1	1	2	2.5	2
C22MCA-01	1	1	1	1	0	1	1	0	1	1	0	1	1	1	1	1	1.5	2	2.5
C22MCA-01	1	1	1	1	1	1	1	1	0	0	1	1	0	1	1	1	2.5	2.5	2.5
C22MCA-01	1	1	1	1	1	0	1	0	1	1	1	1	0	1	1	0	2	2.5	2
C22MCA-01	1	1	1	1	0	1	1	0	1	1	0	1	0	1	1	1	2	2	2
C22MCA-01	1	1	1	1	1	1	1	0	1	0	1	0	1	1	1	1	2	2.5	2.5
C22MCA-01	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	2.5	2.5	1
C22MCA-01	1	1	0	1	0	1	1	0	1	0	1	0	1	1	0	0		2	2
C22MCA-01	1	1	0	1	0	1	1	0	0	1	1	1	1	1	1	1	1.5	1.5	1.5
C22MCA-02	1	1	1	1	0	0	1	1	1	1	1	1	0	1	0	0	2	2	2
C22MCA-02	1	1	1	1	0	1	1	0	1	1	0	0	0	0	1	1	2	2	1
C22MCA-02	1	1	1	1	0	0	0	0	0	0	0	0	1	1	1	1	2	2	2
C22MCA-02	1	1	1	1	0	1	1	0	1	1	1	0	1	1	1	1	2	2.5	2.5
C22MCA-02	1	1	1	1	0	1	1	0	1	0	1	0	1	1	1	0		2	2
C22MCA-02	1	1	0	1	0	1	1	1	0	0	0	0	0	1	1	0	1	2	
C22MCA-02	1	1	1	1	0	1	1	0	1	0	1	1	1	0	0	0	2	1.5	2
C22MCA-02	1	1	1	1	0	1	1	1	1	0	1	0	0	1	1	1	1.5	2	2
C22MCA-02	1	1	1	1	0	1	1	0	1	1	1	0	1	1	1	1	1	2.5	
C22MCA-03	1	1	0	1	0	0	0	1	1	0	1	0	0	0	1			2.5	2
C22MCA-03	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	1	2	2	1
														1					

Q.2														Q.3							
Unit-II					Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV	
IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I	II
CO-1	CO-1	CO-3	CO-2	CO-3	CO-4	CO-4	CO-2	CO-3	CO-4	CO-5	CO-5	CO-5	CO-1	CO-3	CO-3	CO-1	CO-3	CO-3	CO-4	CO-5
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6	6	6	6	6	6	6	6
		2	2			2	2			2	2	2	6		3			3	4	
	2	2	2			2	2		2	1			5.5		5		2.5		6	
	2.5	2.5		2.5	1.5	2		2	2	1.5	1.5		6		6			5	4	
2.5	2.5		2	2.5	2	2	1.5		1	1	2			3		6	5		5.5	
1.5	2.5	2.5		2.5	2	2.5		2.5	2.5					3.5	4.5		5		5	
	2.5	2		2	2	2	2.5		2.5		1.5	2	5		5		5		4	
	2	2.5	2.5		2	2			1.5	1.5		2.5	6			5	5			
1.5	2	2		2	2	2		1.5	2	2.5		2	6		4.5		4.5		5	
		2.5	2.5	2	2.5	2	2		2	2		2	6			5		6	6	
	2	2.5				2	1.5	2	2		2			4	5			4.5	5	
	1.5		2.5			1		1	1.5	2				6		5.5		6	6	
	2.5	2.5		2		2.5	2.5	2.5	2		2.5	2.5		5	5			5	5	
	2.5	2.5		2	2	2	2.5		2	2				5	5			5	5	
	2	2.5		2	2	2	2		2					4	4			5		4
	2.5			2.5	2.5	2.5		2.5	2.5	2.5		2		2	5		5		6	
	2.5	2.5		2		2	2.5						3.5	4	5			5	5	
2		2.5	2	2	2	2		2		2				4		4		4		
	2.5	2		2	2	2	2		2	2		2		3		3.5	4		5	
	2.5	2.5		2.5	2	2	2		1	2				5	5			5	5	
	1.5	2	2		2	2	2		2	2		2		4	4			4	5	
	2	2.5	2		2	2	2		2	2		2				5		4	5	
	2.5	2.5		2	2.5	2.5		2.5	2.5	2		2.5		5.5	5		6		6	
	2		1	1	2	2	1		1		1.5			5	5		4		5	
2		2.5	2		2	2		1.5		2	2		2		1				2	
	1.5	2.5		2	1		2	2	2		2		4			2	4		5	
	2	2		2.5	2.5	2		2			2	1		4		4		4	4	
	2		2	2		2.5			2		2		5		3		2		3	
	2.5	2.5			2.5	2							4.5		4.5					1
	2	2	2		2	2	2		2					2	4			4.5		
																			Averaage	

CO wise marks attainment

CO-1	CO-2	CO-3	CO-4	CO-5
25.5	10	35	15.5	15.5
11	5	10	8	7
14.5	7	12.5	11	2
18	4	21.5	10.5	4
19	5.5	11.5	11.5	5
10	1	22.5	13	1
14.5	4.5	16	12.5	5.5
20	4.5	10	5.5	4
14.5	2	17.5	11	4.5
21.5	7.5	14	14.5	6
11.5	4.5	21	10	4
15.5	5.5	16.5	10.5	4
12.5	25.5	21	10.5	7
13	6.5	21.5	12	16.5
11	5	15.5	7	6
13	2	20.5	17.5	6.5
16	6.5	20.5	9	9
12	4	17.5	6	2
12	6	13.5	13	6
11.5	7	22	11	2
10.5	6	16	6	6
15	8.5	21	11	13
12	3	27	15.5	6.5
11.5	4.5	21	10	2.5
10	4	6	7	5
16	4.5	5	9	2
14.5	3	17.5	9.5	5
15.5	5	8	9.5	4
13.5	2	9	4.5	1
12	8	14.5	7	2
13.8448	**5.58621**	**16.2069**	**10.1034**	**5.13793**

CO-wise (%) attainment

CO-1	CO-2	CO-3	CO-4	CO-5
43.14	19.61	39.22	31.37	27.45
56.86	27.45	49.02	43.14	7.84
70.59	15.69	84.31	41.18	15.69
74.51	21.57	45.10	45.10	19.61
39.22	3.92	88.24	50.98	3.92
56.86	17.65	62.75	49.02	21.57
78.43	17.65	39.22	21.57	15.69
56.86	7.84	68.63	43.14	17.65
84.31	29.41	54.90	56.86	23.53
45.10	17.65	82.35	39.22	15.69
60.78	21.57	64.71	41.18	15.69
49.02	100.00	82.35	41.18	27.45
50.98	25.49	84.31	47.06	64.71
43.14	19.61	60.78	27.45	23.53
50.98	7.84	80.39	68.63	25.49
62.75	25.49	80.39	35.29	35.29
47.06	15.69	68.63	23.53	7.84
47.06	23.53	52.94	50.98	23.53
45.10	27.45	86.27	43.14	7.84
41.18	23.53	62.75	23.53	23.53
58.82	33.33	82.35	43.14	50.98
47.06	11.76	105.88	60.78	25.49
45.10	17.65	82.35	39.22	9.80
39.22	15.69	23.53	27.45	19.61
62.75	17.65	19.61	35.29	7.84
56.86	11.76	68.63	37.25	19.61
60.78	19.61	31.37	37.25	15.69
52.94	7.84	35.29	17.65	3.92
47.06	31.37	56.86	27.45	7.84
54.29	**21.91**	**63.56**	**39.62**	**20.15**

CO-PO MAPPING

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PS01	PS02	PS03
CO1	2		3	2	3		3	2	1	1
CO2	3	1	3	3		1	2	2	2	3
CO3	3	3	3	3	2	2	3	3	3	3
CO4	2	2	3	3	2	2	3	3	3	3
CO5	3	2	3	3	2	1	2	3	3	3

PO-Attainment

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7 (%)	PS-01 (%)	PS-02 (%)	PS-03 (%)
CO1	36.19333333	0	54.29	36.19333333	54.29	0	54.29	36.19333333	18.09666667	18.09666667
CO2	21.91	7.303333333	21.91	21.91	0	7.303333333	14.60666667	14.60666667	14.60666667	21.91
CO3	63.56	63.56	63.56	63.56	42.37333333	42.37333333	63.56	63.56	63.56	63.56
CO4	26.41333333	26.41333333	39.62	39.62	26.41333333	26.41333333	39.62	39.62	39.62	39.62
CO5	20.15	13.43333333	20.15	20.15	13.43333333	6.716666667	13.43333333	20.15	20.15	20.15
Avg PSOs	**37.01916667**	**24.31916667**	**44.845**	**40.32083333**	**30.76916667**	**19.0225**	**43.01916667**	**38.495**	**33.97083333**	**35.79666667**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-22.98083333**	**-35.68083333**	**-15.155**	**-19.67916667**	**-29.23083333**	**-40.9775**	**-16.98083333**	**-21.505**	**-26.02916667**	**-24.20333333**

COMMENT/ACTION

1.PO-3 is in proximity to the target.

2.More focus to be laid on PO-6

3.PS-01 is in range to the target

4.More efforts to be laid on PS-02

Department of MCA (AY: 2023-24)

Programme: PG(MCA) Semester 2nd Course MCA-202 Course Title: Computer Organization & Architecture

Name of the Faculty: Mr. Prateek Mahapatra

Question	Q.1 (1 MARK)																
Unit	MCQs																Unit-I
ubquestio	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I
CO	CO-2	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-5	CO-5	CO-1
Max Mark	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5
Marks / Roll No																	
C22MCA-(	1	1	1	1	1	1	1	1	0	1	1	0	0	0	1	0	1
C22MCA-(	0	0	0	1	1	0	1	1	1	0	1	1	0	1	1	0	2
C22MCA-(	0	1	0	1	1	0	1	1	1	0	1	0	0	0	1	0	2
C22MCA-(	1	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	2.5
C22MCA-(	0	1	0	1	0	0	1	0	1	0	0	0	0	1	0	0	2
C22MCA-(	0	1	0	0	0	0	0	1	1	1	1	1	0	0	0	0	1.5
C22MCA-(	1	0	0	0	1	0	0	1	1	1	1	0	1	0	1	1	2
C22MCA-(	0	1	1	0	1	1	1	1	1	1	1	0	0	0	0	0	2
C22MCA-(	1	1	1	1	1	1	1	1	0	0	0	1	1	0	1	0	2
C22MCA-(	0	1	0	1	1	0	1	1	1	0	1	0	0	0	1	0	2
UPC22MCA-011	0	1	0	1	1	0	1	1	1	0	1	0	0	0	1	0	2
UPC22MCA-012	0	1	0	1	0	0	1	1	1	0	0	0	0	1	0	0	2
UPC22MCA-013	0	1	0	0	0	1	0	0	1	1	1	1	0	0	1	1	2
UPC22MCA-014	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	1	2
UPC22MCA-015	1	1	1	0	0	1	1	1	1	1	0	1	0	1	1	1	2
UPC22MCA-016	0	0	1	0	0	1	1	1	0	0	1	1	0	1	1	0	2
UPC22MCA-017	0	0	1	1	1	1	1	1	0	0	1	1	0	0	1	0	
UPC22MCA-018	0	0	1	1	0	1	1	1	0	0	1	1	0	0	0	1	2
UPC22MCA-019	0	1	1	1	0	0	1	1	0	0	0	1	0	0	1	0	2
UPC22MCA-020	1	1	1	0	1	1	1	1	1	0	1	1	0	1	0	0	2
UPC22MCA-021	1	1	1	0	1	1	1	1	1	0	1	1	0	1	0	0	2
UPC22MCA-022	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	0	1.5
UPC22MCA-023	0	0	1	1	1	1	1	1	0	0	1	1	1	1	1	0	2.5
UPC22MCA-024	0	1	1	1	1	1	1	1	1	0	1	1	0	0	1	0	1
UPC22MCA-025	0	1	1	0	0	0	1	0	1	0	0	0	0	1	0	0	1.5
UPC22MCA-027	0	1	0	0	0	0	0	1	0	1	0	1	1	1	1	1	2
UPC22MCA-028	0	1	0	1	0	1	1	1	1	0	1	1	0	0	1	1	2
UPC22MCA-029	0	0	1	1	1	1	1	1	0	0	1	1	1	1	1	0	1
UPC22MCA-030	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0	1	
UPC22MCA-031	1	1	1	1	0	1	1	1	0	1	1	1	1	1	0	0	2

KIND ATTN: MAKE ENTRY HERE

Q.2															
Unit-II								Unit-III				Unit-IV			
II	III	IV	I	II	III	IV		I	II	III	IV	I	II	III	IV
CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2		CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-5	CO-5
2.5	2.5	2.5	2.5	2.5	2.5	2.5		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1		1.5	1.5	1	1			2		2	1	1			
2		1	1	2.5				2	2.5	2.5		1			1
2		2.5	1.5	2.5	2.5			2.5	2.5		2	1.5		2	2
		2		2.5		2		2.5		2	2	2		2.5	2
2		2		2.5				2	2.5	2.5			2	2	1
2		2		2.5	1.5				2.5	2	2.5	2.5		2	2
2						1.5				1	1			1.5	1.5
			1	1		2.5		2		1.5	2	2		1.5	2
2		2	2					2	2.5	2.5		2.5		2.5	2.5
2		2.5	1	2.5	2			2	2.5		1	2.5		2	2
1.5	2			2	1.5	1.5		2	1.5	1.5		1			1
2		2.5	1	2.5				2	1.5	1.5	2				
2		2	2.5	2.5	2				2.5	2.5	2	2.5	2		2
	2.5	2		2.5		2.5			2.5	1.5	2.5	2		2	1
	1	2	2					2	2.5	2		2		2.5	2
2		2		2.5	2			2	2.5	1		2.5	2	2.5	
2	1			2				1	2.5	2		2.5		2.5	1.5
2		2		2.5		2			2.5	2					2
1		2		2.5	2.5			2	2.5		1	2		1	2
2		2	1	2.5		2			2.5	2	2		2	1	2
2	1	2		2	1	1		2	2.5	2.5		1	2	1	
2		2			2.5			2	2	2.5	1	2.5		2.5	1
2.5	2			2.5				2.5	2.5	2.5		2.5		2.5	2
2		2		2		1		1	2.5	1.5	1				1
					1.5	2		2			1.5				
2.5			1		2.5	2			2.5	2.5	2		2	2	2.5
	2	2		2.5		2.5			2	1	2	2			1.5
2				2	1			1.5	2	1		2	1.5	2	
		1	2						2					1	
1				2	2			2		1	1.5				

Q.3												
Unit-I		Unit-II		Unit-III		Unit-IV		CO wise marks attainment				
I	II	I	II	I	II	I	II					
CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-5	CO-1	CO-2	CO-3	CO-4	CO-5
6	6	6	6	6	6	6	6	25	27	26	13	13
4			4	4				10.5	12.5	11	1	1
3			5		5	3		9	11.5	15	5	2
4		4		6			4.5	12.5	13.5	15	1.5	9.5
5			6		5	5		9.5	7.5	11.5	4.5	3.5
	4		3	5			3	12	6.5	15	5	3
	5		5	6			4	11.5	10	17	2.5	8
	3				3		2.5	7	8	8	1	7.5
5		5.5		2		1		9	14	10.5	7.5	3.5
4		5		3			5	13	12	11	3.5	11
5		4		5		5		13.5	12.5	12.5	7.5	5
3		4.5		5			3	10.5	13	14	1	5
			5	3			5.5	8.5	10.5	11	1	5.5
4		5.5	4.5				5	11	13.5	11	4.5	9
4			4.5		4.5		4	12.5	14.5	15	3	9
5		6		6			5	12	12	14.5	3	11.5
5		6		6			5.5	12	13.5	13.5	5.5	9
6					4	3		11	6	11.5	5.5	5
5		5.5			3		2	13	13	9.5	0	5
5		4			2.5	2		13	11	9	4	2
3			4		4	2		11	14.5	13.5	5	3
4		4.5		4			5	13	13.5	14	4	6
3		5			4	4		11.5	11.5	15.5	6.5	3.5
5			6	6			6	14	10.5	15.5	4.5	11.5
4.5			3.5				3	12.5	10.5	9	0	5
2.5		3			3.5		2.5	6	7.5	8	1	2.5
4			4		2.5		5	9.5	10.5	11.5	4	11.5
2.5			3	4			3	10.5	11	12	2	6.5
2			5	3.5		2		7	12	10	7.5	3
3			4		3		3	7	6	8	2	5
4			2		2		4	10	10	9.5	2	4
							AVERAG E COs	10.7666667	11.0833	12.0667	3.5	5.88333

CO-1	CO-2	CO-3	CO-4	CO-5
42.00	46.30	42.31	7.69	7.69
36.00	42.59	57.69	38.46	15.38
50.00	25.71	57.69	11.54	73.08
38.00	27.78	44.23	34.62	26.92
48.00	24.07	57.69	38.46	23.08
46.00	37.04	65.38	19.23	61.54
28.00	29.63	30.77	7.69	57.69
36.00	51.85	40.38	57.69	26.92
52.00	44.44	42.31	26.92	84.62
54.00	46.30	48.08	57.69	38.46
42.00	48.15	53.85	7.69	38.46
34.00	38.89	42.31	7.69	42.31
44.00	50.00	42.31	34.62	69.23
50.00	53.70	57.69	23.08	69.23
48.00	48.00	74.19	0.00	274.29
42.00	50.00	51.92	42.31	69.23
44.00	22.22	44.23	42.31	38.46
52.00	48.15	36.54	0.00	38.46
52.00	40.74	34.62	30.77	15.38
44.00	53.70	51.92	38.46	23.08
52.00	50.00	53.85	30.77	46.15
46.00	42.59	59.62	50.00	26.92
56.00	38.89	59.62	34.62	88.46
50.00	38.89	34.62	0.00	38.46
24.00	27.78	30.77	7.69	19.23
38.00	38.89	44.23	30.77	88.46
42.00	40.74	46.15	15.38	50.00
28.00	44.44	38.46	57.69	23.08
28.00	22.22	30.77	15.38	38.46
40.00	37.04	36.54	15.38	30.77
42.87	40.36	47.02	26.15	51.45

Mapping of COs to POs (1: Low, 2: Medium, 3: High) MCA 202 Mapping of COs to PSOs

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3
CO1	2	2	3	3	2		1	3	2	2
CO2	2	1	2	2	3		1	2	2	2
CO3	3	2	2	2	2		2	2	1	1
CO4	3	2	3	3	1		2	2	2	1
CO5	3	2	3	2	2		3	2	1	2

PO Attainment

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7(%)
CO1	40.5	41.5	50.3	50.3	40.2	0	30.2
CO2	41.5	30.2	40.2	40.2	50.26	0	31.2
CO3	51.25	40.2	41.2	40.26	40.23	0	40.5
CO4	52.3	40.3	52.2	51.3	26.23	0	40.28
C05	53.5	41.26	50.26	45.2	40.26	0	50.29
Avg Pos	47.81	38.692	46.832	45.452	39.436	0	38.494
Target	60	60	60	60	60	60	60
Gap:	-12.19	-21.308	-13.168	-14.548	-20.564	-60	-21.51

COMMENT/ACTION

1. PO-3 is close to the target
2. More actions to be taken on PO-6 on the basis of CO enhancement

PSOs Attainment

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)
CO1	50.2	45	40.2
CO2	45.2	46.23	42.2
CO3	45.2	36.2	35.2
CO4	46.2	46.2	35.23
CO5	46.7	39.2	42.2
AVG PSOs	46.7	42.566	39.006
Target	60	60	60
Gap	-13.3	-17.434	-20.994

COMMENT/ACTION

1. PSO-1 is attained maximum
2. More actions to be taken on PSO-3 on the basis of CO

:ya

PO-Attainment

CO-PO Mapping odia 101

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	42.7	28.5	14.2	14.2	28.5	21.4
CO2	45.1	15	45.1	30.1	30.1	22.6
CO3	26.2	39.3	39.3	39.3	26.2	39.3
CO4	23.1	23.1	34.7	23.1	34.7	34.7
Avg POs	**34.29**	**26.49**	**33.34**	**26.69**	**29.86**	**29.48**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-25.7**	**-33.5**	**-26.7**	**-33.3**	**-30.1**	**-30.5**

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis c

PSO-Attainment

CO-PSO Mapping odia-101

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	42.7	42.7	42.7	42.7	42.7	42.7
CO2	45.1	30.1	45.1	30.1	30.1	30.1
CO3	39.3	39.3	39.3	39.3	26.2	26.2
CO4	23.1	34.7	34.7	23.1	34.7	34.7
Avg PSOs	**37.57**	**36.7**	**40.46**	**33.81**	**33.42**	**33.42**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-22.4**	**-23.3**	**-19.5**	**-26.2**	**-26.6**	**-26.6**

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-6 on the

School of Odia (AY: 2022-23)

Programme: PG **Semester: 1st** **Course No.: 101** **Course Title: Prachina Odia Sahitya**

Name of the Faculty: Dr. Parikhita Bhoi

Question	**Q.1**															
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No																
PG22OD001	1	1	1	1	1	1	0	1	1	0	1	1	0	1	1	1
PG22OD002	1	1	1	1	1	1	1	1	0	0	1	0	1	1	1	0
PG22OD003	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0
PG22OD004	1	1	1	0	1	1	1	1	0	0	1	1	1	1	1	1
PG22OD005	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0
PG22OD008	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
PG22OD009	1	1	1	1	1	1	1	1	1	0	0	1	0	1	1	1
PG22OD0010	1	0	1	0	1	1	0	1	1	0	1	1	1	1	1	0
PG22OD0011	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	0
PG22OD012	1	1	1	1	1	1	0	1	1	0	1	0	0	1	1	0
PG22OD013	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0
PG22OD014	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	1
PG22OD015	1	1	1	1	1	1	1	1	1	0	1	1	0	0	1	0
PG22OD016	1	1	1	1	1	0	1	1	0	0	1	0	0	1	0	1
PG22OD017	1	1	1	1	1	1	1	1	1	0	1	1	0	1	0	1
PG22OD020	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
PG22OD021	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
PG22OD022	1	1	1	0	1	1	1	1	1	0	1	1	1	1	1	0
PG22OD023	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	0
PG22OD024	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	0
PG22OD026	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	1
PG22OD027	1	1	1	1	1	1	1	1	0	0	1	0	1	1	0	1
PG22OD028	1	0	1	0	1	1	0	1	1	0	0	0	0	1	1	0
PG22OD029	1	1	1	0	1	1	1	1	0	0	1	1	0	1	0	0
PG22OD030	1	1	1	0	1	1	1	1	1	0	1	1	0	1	1	1
PG22OD031	1	0	1	0	1	1	0	1	1	0	1	1	0	1	0	0
PG22OD032	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0
PG22OD0																
PG22OD033	1	1	1	1	1	0	1	1	1	0	1	1	0	1	1	0
PG22OD034	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
PG22OD035	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	0
PG22OD036	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	1
PG22OD037	1	1	1	0	1	1	1	1	1	0	1	1	0	1	1	1
PG22OD038	1	0	1	0	1	1	1	1	1	0	1	0	1	1	1	1
PG22OD039	1	1	1	1	1	0	1	1	0	0	1	0	0	1	1	1
PG22OD040	1	0	1	0	1	0	1	1	0	0	1	1	1	1	1	1
PG22OD041	1	0	1	1	1	1	0	1	1	0	1	1	0	1	1	1
PG22OD042	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1

KIND ATTN: MAKE ENTRY HERE

Q.2																
Unit-I				Unit-II				Unit-III				Unit-IV				Un
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0
2	2	1.5			1.5	1.5	2		2	2	2	1.5	1.5		2	4.5
2	2	1.5		2	2	2		2	2		2	1.5	2		2	5
1.5	2	1.5		2	1.5		1.5	2		1.5	1.5	1.5	2		1.5	5
1.5	1.5	1.5		2	2		1	1.5	1.5	1.5		2	1.5	1		
1	1.5	1.5		1.5		1.5	1.5	1.5			1.5	1.5	1.5	1		4.5
1.5	1.5	1		1.5	2	2		1.5	1.5	1.5		2	1.5	1		
2	2		1.5	1.5	1	1.5		2	1.5		1	1.5	1.5	1.5		4.5
				1.5	1	1.5		1	1.5	1.5			1.5	1.5		3
1		1.5		1.5	1.5	1.5		1	1	1		1	1.5		1.5	4
2	1			1.5				2			1.5	1.5			1.5	
1	1.5			1.5	1.5	1		1.5	1.5	1			1			3.5
1	1		1	1.5	1.5	1		1.5			1.5			1	1	
1	1	1		1.5	1.5		1	1	1.5		1.5	1	1.5		1	3.5
1	1.5	1		1		1.5					1		1	1	1.5	2.5
2	2	1.5		2	2		1.5	1.5	1.5	1.5		1	2	1		4
1.5	2	1.5		2		2	1.5	1.5	1.5		2	1				5
1.5	1.5			1.5	1.5	1.5		1.5	1	1			1.5			5
1.5	2	2			1.5	2	2		2	1.5	2	2	1.5	1		5
1.5	2	1.5		2		1.5	2	1.5		1.5	2		2	1.5	1.5	5
1.5	1	1.5		2	1.5	1.5		1.5	1.5		1.5	1.5	1			3
2		1.5	1.5	1.5	2		1.5					2		1	1.5	4
1.5	1	1						1	1	1						4
2	1.5	1		1.5	1.5	1.5		1.5	1		1.5		1.5			2
1		1.5		1.5	1.5	1.5		1	1.5		1	1		1	1	4
				2	1.5	1.5		1.5	1.5	1			1.5	2	1.5	5
1.5	1	1.5		2	1.5	2		1.5		1.5	1.5	2	1.5		1.5	3.5
2	2	2		2	2	2		2	1.5		1.5	2	2		1.5	5
1.5	1.5	1		1.5		1	1.5		1.5	1	1.5	1	1		1	3.5
	2	1.5	1.5	2		2	1.5	2	1		2		1.5	1.5	1.5	5
1.5	2	1.5		2		2	2	1.5	1.5	2		1.5	1.5		2	4.5
1.5	1.5	1.5		2	1.5		2	1.5	2	1.5		2		1.5	1	4.5
1	2	1.5		2		2	2	1.5	1.5		2	1.5	2	1.5		4.5
1	1	1		1	0.5		1	1	0	1	1	1				1.5
1.5		1	0	1		1.5	1	1		1	0.5		0	0	0	1.5
1.5	1	1		1.5	1	1.5						0	1		1	3
1.5	1.5	1			1	1.5	1.5	1.5		1	1.5		1.5	1	0	5
0.5		0.5		1	0.5		0.5	0.5	0.5		0.5	0.5		0	1	2

Q.3							ATTN: AUTO CALCULATION							
it-I	Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise % attainment			
II	I	II	I	II	I	II								
CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	6.0	26	26	26	26				
		5	5		0	5	14	13	14	13	53.85	50.00	53.85	50.00
	5			5		5	14.5	15	12	13.5	55.77	57.69	46.15	51.92
		5	5			4	14	14	13	12	53.85	53.85	50.00	46.15
4.5		5		5		5	12	14	11.5	13.5	46.15	53.85	44.23	51.92
	4		4			2	12.5	12.5	10	9	48.08	48.08	38.46	34.62
5		5	4.5		4		13	14.5	12	12.5	50.00	55.77	46.15	48.08
		5	5			4.5	14	13	11.5	12	53.85	50.00	44.23	46.15
	3.5			4		2	5	10.5	11	8	19.23	40.38	42.31	30.77
		3.5	4				10.5	12	10	6	40.38	46.15	38.46	23.08
4.5		4.5	4.5			3.5	11.5	9	10	8.5	44.23	34.62	38.46	32.69
		4		4	3.5		10	12	11	7.5	38.46	46.15	42.31	28.85
3.5		4		4		3.5	10.5	12	10	8.5	40.38	46.15	38.46	32.69
	4.5			3.5		3.5	10.5	12.5	10.5	8	40.38	48.08	40.38	30.77
		2.5		2.5	2.5		10	8	4.5	8	38.46	30.77	17.31	30.77
		1.5	3.5			1.5	13.5	11	11	7.5	51.92	42.31	42.31	28.85
		4.5		4.5	4.5		14	14	13.5	8.5	53.85	53.85	51.92	32.69
		4.5	4			2	12	13	10.5	7.5	46.15	50.00	40.38	28.85
		5		5		5	13.5	14.5	13.5	12.5	51.92	55.77	51.92	48.08
	5		5			5	14	14.5	13	12	53.85	55.77	50.00	46.15
			5	2.5			11	9	15	4.5	42.31	34.62	57.69	17.31
1	4.5		5				14	13.5	8	7.5	53.85	51.92	30.77	28.85
		4.5	4		2.5		11.5	8.5	8	5.5	44.23	32.69	30.77	21.15
	2			2		1.5	8.5	9.5	7	5	32.69	36.54	26.92	19.23
	4		4		5		9.5	12.5	9.5	9	36.54	48.08	36.54	34.62
		2.5		3	3		8	11.5	10	11	30.77	44.23	38.46	42.31
		4		4.5	1.5		9.5	12.5	12	7.5	36.54	48.08	46.15	28.85
		5		5	5		15	15	13	13.5	57.69	57.69	50.00	51.92
							0	0	0	0	0.00	0.00	0.00	0.00
		3.5	4.5		4		11.5	10.5	11.5	9	44.23	40.38	44.23	34.62
		5	5				14	14.5	13	8.5	53.85	55.77	50.00	32.69
	5		4.5			4.5	13.5	15	12.5	11.5	51.92	57.69	48.08	44.23
		4	5		5		13	13.5	13	12.5	50.00	51.92	50.00	48.08
		5	4			3	12	15	12	11	46.15	57.69	46.15	42.31
	2			2	2.5		6.5	8.5	7	7.5	25.00	32.69	26.92	28.85
		2		2	3		8	8.5	5.5	6	30.77	32.69	21.15	23.08
		3			2		8.5	10	2	8	32.69	38.46	7.69	30.77
	4.5		4			4.5	12	11.5	11	10	46.15	44.23	42.31	38.46
		3		1.5	1.5		7	8	6	7	26.92	30.77	23.08	26.92
					average cos		11.10526	11.73684	10.22368	9.013158	42.71	45.14	39.32	34.67

School of Odia (AY: 2022-23)																	
Programme:	**PG**		**Semester:**	**1st**		**Course No.:**	**102**		**Course Title:**	**Madhyajugiya odia sahitya**							
Name of the Faculty: Dr. Parikhita Bhoi																	
																	KI
Question	**Q.1**																
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5
Marks Roll No																	
PG22OD001	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	2.5
PG22OD002	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
PG22OD003	1	1	1	1	1		1	1		1	1		1	1	1	1	
PG22OD004	1	1	1	1	1		1	1	1		1	1	1	1	1	1	2.5
PG22OD005	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
PG22OD008	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	2.5
PG22OD009	1	1	1	1	1	1	1	1		1	1	1	1		1	1	
PG22OD0010	1	1		1	1	0	1	1	1	1	1	1	1	1	1	1	2.5
PG22OD0011	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	
PG22OD012	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	2.5
PG22OD013	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	
PG22OD014	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	1	
PG22OD015	1	1	1	1	1		1	1	0	1	1	1	1	1	1	1	2.5
PG22OD016	1	1	1	1	1	10	1	1	1	1	1	1	1	1	1	1	1.5
PG22OD017	1	1	1	1	1	1	1	1		1	1	1	1		1	1	1
PG22OD020	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5
PG22OD021	1	1	1	1	1		1	1	0	1	1	1	1	0	1	0	2.5
PG22OD022	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
PG22OD023	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5
PG22OD024	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	2.5
PG22OD026	1	1	1	1	1		1	0	1	1	1	1	1	0	1	1	2
PG22OD027	1	1	1	1	0	1	1	1	0	0	0	1	1	1	1	0	
PG22OD028	0	1	1	1	1	0	1	1	0	0	0	1	1	0	1	0	
PG22OD029	1	1	1	1	1	0	1	0	1	0	1	1	1	1	0	0	2.5
PG22OD030	1	1	1	1	1		1	1	1	1	1	1	1	1	1	0	2.5
PG22OD031	1	0	1	1	0	0	0	1	1	1	0	1	0	0	0	0	2.5
PG22OD032	1	1	1	1	1	1	1	1			1	1	1		1	0	
PG22OD0																	
PG22OD033	1	1	1	1	1		1	1	1	1	1	1	1	0	1	1	
PG22OD034	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
PG22OD035	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
PG22OD036	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	2
PG22OD037	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
PG22OD038	1	1	0	1	1	1	0	1	0	0	0	1	1	0	1	0	2.5
PG22OD039	1	1	1	1	1	0	1	0	1	1	0	0	0	0	1	0	
PG22OD040	1	1	1	1	1	1	1	1		1	1	1	1	1	1		
PG22OD041	1	1	1	1	1		1	1	0	1	1	1	1	0	1	0	2.5
PG22OD042	1	1	1	1	1		1	1	0	1	1	1	0	0	1	0	

ND ATTN: MAKE ENTRY HERE

Q.2															Q.3					
Unit-I			**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**		**Unit-II**		**Unit-III**	
II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II
CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0
		2.5	2	2.5		2.5	2.5	2		2.5	2.5	2.5		2.5	5.5			5.5	5.5	
2.5	2.5	2.5	2.5	2.5		2.5	2.5	2.5	2.5		2.5	2.5	2.5	2.5	5		5.5		5.5	
2.5	2.5	2.5	2.5	2.5	2.5		2.5	2.5		2.5	2.5	2.5		2.5		5.5		5.5	5	
2	2.5		2.5	2	2.5		2.5	2.5		2.5	2.5	2		2.5		5.5	5.5		5	
2	2.5	2.5	2.5	2.5	2.5	2	2.5	2			2.5	2		2.5	2		5		4	
2.5		2.5	2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5		2.5	5		5		3	
2.5	2.5	2.5	2.5	2.5		2.5	2.5		2.5	2.5	2.5	2.5	2.5		5.5		5.5		5	
2.5	2.5		2.5	2.5	2.5		2.5	2.5		2.5	2	2.5		2.5	5		5.5		5	
2.5	2.5	2	2.5		2.5		2.5		2.5	2.5	2.5	2.5	2.5		4.5			4		5
2.5	2.5		2.5	2.5	2.5		2.5		2.5	2.5	2.5		2.5	2	4.5		5		4	
	2.5	2.5	2	2.5		2.5	2	2		2.5		2		1.5	4.5			4.5		4.5
2		2	2	2.5		2	2	2	2					2.5	5		5		4	
	2.5	2.5	2	2	1.5		2.5	2.5	2.5		2	2.5		2.5		5	5.5		5.5	
	2.5	2.5	2		1.5		1.5			2.5	2	2	2		5		5		2	
2	2.5		2		2	2	2.5	2		2	2.5	2.5	2.5			5		5	4	
	2.5	2.5	2	2		2.5	2.5	2.5		2	2.5	2.5	2.5		5		5.5		5	
2.5	2.5		2.5	2.5		2.5	2.5			2.5	2.5	2.5		2.5	5.5		5.5		5	
2	2.5		2.5	2.5	2.5	2.5	2.5	2	2.5		2.5	2.5	2.5		5.5			5.5		5.5
2.5	2.5		2.5	2			2.5	2		2.5	2.5	2.5	2.5	2.5		4.5	5.5		5	
2	2.5		2.5	0.5	2.5	0	2.5	2		2					4.5		5.5		2	
	2.5	2.5	2	2			2.5	2	2.5		2.5	2.5		2.5	5		5		5	
2.5	1.5		1.5			1	1		1	0	2.5			2.5	5		4		4	
1	2.5	2.5	2.5		2.5	2.5	1.5	1.5			2.5	2		1.5	4			4		1
2.5	2.5		1.5	2	2		2				1.5	2.35		2.5	4.5			5	4.5	
2.5	2.5		2.5	2.5	2.5			2	2	2.5	2.5	2.5	2.5			4.5	5		5	
2	2.5	2.5	2.5		0.5	2		2	2.5	1	1	0	2			4.5		2		4
2.5		2.5	2	2.5		2.5	2.5		2.5	2.5	2.5	2.5	2.5	0.5		5.5	5.5		5	
1.5	2.5	2.5	2.5		2.5	2.5		2.5	2.5	2	2.5	2.5	2.5		5		5.5		5	
2.5	2	2.5	2	2.5		2		2.5	2.5	2.5	2	2.5	2.5			5	5.5		5.5	
2	2.5	2.5	2.5	2.5	2.5		2.5	2		2	2.5	2.5		2.5	5.5		5			4.5
2		2.5	2	2		2	2.5	2.5	2		2	2		2		5	5.5		5	4.5
2.5	2.5	2.5	2				2.5	2.5	2		2	2.5		2.5		4.5	4.5		5	
2	2.5		2	2			2		2		2.5	2.5	1.5			3		1	3	
1		2.5	1	1.5		1	1			1	1	1			4.5		4.5		2.5	
2.5	2.5	1	2	0	1			2	1	2	2	2.5		2		4	4.5		5	
	2.5	2.5	2	2	2		2		2	1.5	2.5	2.5	2		5.5			5		4.5
0	2	2.5	2.5	2		2	2		2	0	1	2		2	4		4.5		2	

ATTN: AUTO CALCULATION

Unit-IV		CO wise marks attainment				CO-wise % attainment			
I	II								
CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	26	26	26	26				
5.5		14.5	15.5	16.5	17	55.77	59.62	63.46	65.38
5.5		16.5	17	17	19.5	63.46	65.38	65.38	75.00
	5.5	17	16	14.5	17	65.38	61.54	55.77	65.38
5.5		16.5	15.5	15.5	16.5	63.46	59.62	59.62	63.46
4.5		13	17.5	12.5	15.5	50.00	67.31	48.08	59.62
3		16.5	16.5	14.5	13.5	63.46	63.46	55.77	51.92
5		17	17	15.5	15.5	65.38	65.38	59.62	59.62
5		15.5	16	16.5	16	59.62	61.54	63.46	61.54
4		15.5	12	16.5	15.5	59.62	46.15	63.46	59.62
4		16	15.5	15.5	15	61.54	59.62	59.62	57.69
5		13.5	15.5	14	12.5	51.92	59.62	53.85	48.08
4		13	15.5	13	9.5	50.00	59.62	50.00	36.54
5.5		16.5	14	16	16.5	63.46	53.85	61.54	63.46
	2	15.5	21.5	10	12	59.62	82.69	38.46	46.15
2.5		14.5	15	13.5	13	55.77	57.69	51.92	50.00
5.5		16.5	16	16	17	63.46	61.54	61.54	65.38
5		17	16	13	14.5	65.38	61.54	50.00	55.77
	5	16	19.5	16.5	16.5	61.54	75.00	63.46	63.46
5.5		16	14	16	19.5	61.54	53.85	61.54	75.00
5.5		15.5	14	12.5	9.5	59.62	53.85	48.08	36.54
5.5		16	11	16	16	61.54	42.31	61.54	61.54
4		13	9.5	7	12	50.00	36.54	26.92	46.15
3		13	14.5	5	11	50.00	55.77	19.23	42.31
5		16	12.5	9.5	13.35	61.54	48.08	36.54	51.35
5.5		16	15.5	15.5	16	61.54	59.62	59.62	61.54
	4	17	8	12.5	7	65.38	30.77	48.08	26.92
	5.5	14.5	16.5	14.5	15.5	55.77	63.46	55.77	59.62
		0	0	0	0	0.00	0.00	0.00	0.00
5.5		15.5	16	16	16	59.62	61.54	61.54	61.54
5.5		16	16	17	16.5	61.54	61.54	65.38	63.46
	5	16.5	16.5	15	16.5	63.46	63.46	57.69	63.46
		15.5	15.5	19.5	10	59.62	59.62	75.00	38.46
5		16	10.5	16	16	61.54	40.38	61.54	61.54
4		13	8	8	12.5	50.00	30.77	30.77	48.08
2.5		12	10	6.5	5.5	46.15	38.46	25.00	21.15
5		14	11.5	13	14.5	53.85	44.23	50.00	55.77
4.5		17	14	13	13.5	65.38	53.85	50.00	51.92
4		12.5	14	9	10	48.08	53.85	34.62	38.46
Average cos		14.88158	14.18421	13.36842	13.77237	57.24	54.55	51.42	52.97

PO-Attainment

CO-PO Mapping odia 104

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	57.2	38.2	19.1	19.1	38.2	28.6
CO2	54.6	18.2	54.6	36.4	36.4	27.3
CO3	34.3	51.4	51.4	51.4	34.3	51.4
CO4	35.3	35.3	53	35.3	53	53
Avg POs	**45.35**	**35.77**	**44.51**	**35.54**	**40.44**	**40.07**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-14.7**	**-24.2**	**-15.5**	**-24.5**	**-19.6**	**-19.9**

COMMENT/ACTION

1. PO-3 is attained maximum

2. More actions to be taken on PO-4 on the basis c

PSO-Attainment

CO-PSO Mapping odia-105

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	57.2	57.2	57.2	57.2	57.2	57.2
CO2	54.6	36.4	54.6	36.4	36.4	36.4
CO3	51.4	51.4	51.4	51.4	34.3	34.3
CO4	35.3	53	53	35.3	53	53
Avg PSOs	**49.63**	**49.5**	**54.04**	**45.08**	**45.21**	**45.21**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-10.4**	**-10.5**	**-5.96**	**-14.9**	**-14.8**	**-14.8**

COMMENT/ACTION

1. PSO-3 is attained maximum

2. More actions to be taken on PSO-6 on the

School of Odia (AY: 2022-23)																	
Programme:	**PG**		**Semester:**	**1st**		**Course No.:**	**103**		**Course Title:**	**ADHUNIKA SAHITYA**							
Name of the Faculty: Dr. Parikhita Bhoi																	
																	KI
Question	**Q.1**																
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5
Marks Roll No																	
PG22OD001	1	0	1	0	1	0	1	0	1	1	0	1	1	1	1	1	
PG22OD002	1	0	1	1	0	1	1	1	1	1	0	0	1	1	1	1	
PG22OD003	1	0	0	0	1	0	1	1	0	1	0	1	1	0	1	1	
PG22OD004	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1
PG22OD005	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
PG22OD008	1	1	1	1	1	0	1	1	1	1	0	1	1	1	1	1	2
PG22OD009	1	1	1	0	1	0	1	1	1	1	0	1	1	1	1	1	
PG22OD0010	1	0	0	0	1	0	0	0	0	1	0	1	1	1	1	1	
PG22OD0011	1	1	1	0	0	0	1	1	1	1	1	0	1	1	1	1	
PG22OD012	1	1	1	1	0	0	1	1	1	1	0	1	1	1	1	1	1.5
PG22OD013	1	0	1	0	1	1	1	1	0	1	0	1	1	1	1	1	1.5
PG22OD014	1	0	0	1	1	0	0	0	0	1	1	1	1	1	0	1	1
PG22OD015	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1	
PG22OD016	1	1	1	0	1	0	1	1	1	1	0	0	1	1	1	1	2
PG22OD017	1	0	1	0	1	0	1	0	0	1	1	0	1	1	1	1	
PG22OD020	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	2
PG22OD021	1	0	1	0	1	0	1	1	1	1	0	1	1	1	0	1	1
PG22OD022	1	1	1	1	1	0	1	1	1	1	0	1	1	1	1	1	2
PG22OD023	1	1	0	1	1	0	1	1	0	1	1	1	1	1	1	1	
PG22OD024	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1	1.5
PG22OD026	1	0	1	1	0	0	1	0	1	1	0	1	1	1	1	1	1
PG22OD027	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	
PG22OD028	1	0	1	1	1	0	1	1	1	0	0	0	1	0	1	1	
PG22OD029	1	0	0	1	0	0	1	1	0	0	1	1	0	1	1	1	1
PG22OD030	1	1	0	0	0	1	1	0	1	1	1	0	1	1	1	1	1
PG22OD031	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	
PG22OD032	1	0	1	0	0	1	1	1	1	1	1	0	1	1	1	1	
PG22OD033	1	1	1	0	1	1	1	1	1	0	1	1	1	1	1	1	2
PG22OD034	1	1	1	0	0	0	1	1	1	1	0	1	1	1	1	1+	
PG22OD035	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	
PG22OD036	1	0	1	1	1	0	1	1	1	1	0	0	1	1	1	1	
PG22OD037	1	0	1	1	1	1	1	1	1	1	0	0	1	1	1	1	2.5
PG22OD038	0	0	1	0	1	0	1	1	0	0	0	1	0	0	1	0	0
PG22OD039	1	0	0	0	0	0	1	1	0	1	1	0	1	0	1	1	1.5
PG22OD040	1	1	0	0	1	1	1	0	1	1	1	0	1	0	1	1	
PG22OD041	1	0	1	0	1	0	1	1	0	1	1	0	1	1	1	1	
PG22OD042	1	0	1	0	1	0	1	0	0	1	0	0	1	0	1	1	1.5

ND ATTN: MAKE ENTRY HERE

Q.2															Q.3					
Unit-I			**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**		**Unit-II**		**Unit-III**	
II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II
CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0
2	2	2	1.5	1.5	2	2.5	2	2	2		2	0	0	2		4.5	5		5	
2	2	2	2	2	2	2	1.5		2	2	2	2		2	5		4.5		4.5	
1.5	2	2.5		2	1.5	2.5	2	2		1.5	1	1.5	1.5			5	4			4
	2	2.5	1		2	2	2	2		1.5	2	2	2.5		4		3.5		4	
1	2	2	2			2	2	2	1		2	2		2.5	4		3.5		3.5	
	2	2		1.5	1.5	2	1.5	2		2		2	2	2	3.5		3.5		3.5	
2	2	2		2		2	2	1.5		1	2	1.5		2	5		5	3.5	3.5	
2	2	2			2	1.5		2	2	1.5	1	1		2		4	4		3	
1.5	1.5	2				1.5	2	2	1.5		1.5	1.5	2		3.5		3.5		3.5	
	2	2.5	2			2	2	2	1.5		2.5	2	1.5		4		4		3.5	
	2	2	1				1.5	1.5	1		1	1	2		4		3.5		3.5	
	2	1.5	2			2	2	2						5	3.5			3.5		3.5
2.5	2	2	1.5	2		2	2	2	2			2	2	2		4	3.5	4	4	
1.5		1.5									2.5		1.5	2	3.5		4.5		4	
2	2	2	2	2		2		2	1	1.5		2	1	2		4.5	3.5		4	
2		2	1.5	2	2		1.5	2	1.5			2	1.5	2		3.5	3.5		4	
1	2		1.5	1.5		1.5		1.5	1.5	1	1	1		1.5		4	4		3.5	
2	2	2	2	2	1.5	1.5	1.5	2	2		2				4		4		4.5	
2.5	2	1.5	1	1	1.5	2		2	1	2		2	1	2		3.5	3.5		4.5	4.5
	2	2	2			2	2	2		1.5		2	1	2	3.5		3.5		1	
	2	2.5		2	1.5	1.5	2	2		2	2	2		2	3.5		3.5		2	
1	2	1	0	1		1.5	1	1	1		1	1		1.5		4	4		4	
	2	2	2		2	1.5	2	2	1				1	2	4.5		2.5		4.5	
2		1	1		1.5	1.5		1.5	1.5	1.5		1.5	1.5	1.5		3.5	4.5		3.5	4
	2	2	2			2	2	2	1.5		1.5	2		2		3.5		4		4
	2	2	2		1.5	1.5	1.5	2		2	2	2		4.5		4.5		3		3
2	2	2	1		1.5	1.5	2	2		1.5	1.5	2	2	4.5		4.5		4		4
2	2.5		1.5	2	2		2	2	2	1.2	1	2	2	2	2		4		4.5	
2.5	2.5	2	2	2	2	2		2	2		1.5	2		2	4.5		5		5	
2	2.5	2	2		2	2.5	2	2.5	2		2	2.5	2		4		4		3.5	
2	2	2	1.5		1.5	2		2	1.5	2		2	2.5	2	4.5		4.5		3	
	2.5	2	2				2	2	2		2	2	2			4.5		3.5		4
			1.5		1.5	0	1.5	1.5	0			2		2.5	4				4	
2	2				1.5	2	2	1	1			1.5	2	1.5		4	2.5		3	
	2.5	1.5	1.5		0	1	1	1	1.5	1		1.5	2	2	4			3.5		3.5
2	2	2	1.5	2		2	2	2	2.5		1.5	2		2		4	4		3.5	
	1.5	1.5	1.5		2	2	1.5	1.5	1				1	2	3.5		3.5		3	

ATTN: AUTO CALCULATION

Unit-IV		CO wise marks attainment				CO-wise % attainment			
I	II								
CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	26	26	26	26				
5		12.5	14.5	14	13	48.08	55.77	53.85	50.00
4.5		14	15.5	12	14.5	53.85	59.62	46.15	55.77
	3.5	12	13	11.5	10.5	46.15	50.00	44.23	40.38
	4	12.5	11.5	13.5	14.5	48.08	44.23	51.92	55.77
3.5		13	11.5	12.5	14	50.00	44.23	48.08	53.85
3.5		13.5	11.5	12	13.5	51.92	44.23	46.15	51.92
4		14	15.5	11	13.5	53.85	59.62	42.31	51.92
4		11	8.5	10.5	12	42.31	32.69	40.38	46.15
3.5		11.5	7	12	12.5	44.23	26.92	46.15	48.08
	3.5	14	10	12	13.5	53.85	38.46	46.15	51.92
3.5		11.5	8.5	9.5	11.5	44.23	32.69	36.54	44.23
3.5		10	8.5	10.5	11.5	38.46	32.69	40.38	44.23
4		14.5	16	13	14	55.77	61.54	50.00	53.85
3.5		11.5	7.5	6	13.5	44.23	28.85	23.08	51.92
3		12.5	11.5	10.5	12	48.08	44.23	40.38	46.15
4		13.5	12	13	13.5	51.92	46.15	50.00	51.92
2.5		10	11.5	10.5	9	38.46	44.23	40.38	34.62
4		16	14	13	10	61.54	53.85	50.00	38.46
	5	12.5	12	17	14	48.08	46.15	65.38	53.85
	2.5	13	10.5	9.5	11.5	50.00	40.38	36.54	44.23
3.5		12	9.5	11	13.5	46.15	36.54	42.31	51.92
4		9	8.5	11	11.5	34.62	32.69	42.31	44.23
2.5		11.5	11	10.5	8.5	44.23	42.31	40.38	32.69
	4.5	9.5	10.5	14	12	36.54	40.38	53.85	46.15
	5	10.5	10	12.5	14.5	40.38	38.46	48.08	55.77
	4	10.5	12	12.5	16.5	40.38	46.15	48.08	63.46
	4	12.5	11	12.5	18	48.08	42.31	48.08	69.23
		0	0	0	0	0.00	0.00	0.00	0.00
4.5		11.5	13.5	14.7	15.5	44.23	51.92	56.54	59.62
4.5		14.5	15	12	13	55.77	57.69	46.15	50.00
3.5		14.5	13.5	14	14	55.77	51.92	53.85	53.85
4.5		13.5	12.5	10.5	15	51.92	48.08	40.38	57.69
	3.5	14.5	9.5	12	13.5	55.77	36.54	46.15	51.92
5		5	6	8	10.5	19.23	23.08	30.77	40.38
4.5		10.5	8	9	12.5	40.38	30.77	34.62	48.08
4.5		10	9	11	13	38.46	34.62	42.31	50.00
	3.5	12	12.5	12	13	46.15	48.08	46.15	50.00
3		10	11	8	9	38.46	42.31	30.77	34.62
Average cos		11.69737	10.88158	11.28158	12.51316	44.99	41.85	43.39	48.13

PO-Attainment

CO-PO Mapping odia 103

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	45	30	15	15	30	22.5
CO2	41.9	14	41.9	27.9	27.9	20.9
CO3	28.9	43.4	43.4	43.4	28.9	43.4
CO4	32.1	32.1	48.1	32.1	48.1	48.1
Avg POs	**36.96**	**29.85**	**37.09**	**29.59**	**33.74**	**33.73**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-23**	**-30.1**	**-22.9**	**-30.4**	**-26.3**	**-26.3**

COMMENT/ACTION

1. PO-3 is attained maximum

2. More actions to be taken on PO-4 on the basis o

PSO-Attainment

CO-PSO Mapping odia-103

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	45	45	45	45	45	45
CO2	41.9	27.9	41.9	27.9	27.9	27.9
CO3	43.4	43.4	43.4	43.4	28.9	28.9
CO4	32.1	48.1	48.1	32.1	48.1	48.1
Avg PSOs	**40.58**	**41.1**	**44.59**	**37.09**	**37.49**	**37.49**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-19.4**	**-18.9**	**-15.4**	**-22.9**	**-22.5**	**-22.5**

COMMENT/ACTION

1. PSO-3 is attained maximum

2. More actions to be taken on PSO-6 on the

School of Odia (AY: 2022-23)																
Programme:	**PG**		**Semester:**	**1st**		**Course No.:**	**-104**		**Course Title:**	**swadhinata parabarti odia sahitya**						
Name of the Faculty: Dr. Parikhita Bhoi																
Question	**Q.1**															
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No																
PG22OD001	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	0
PG22OD002	1	1	1	1	0	1	0	1	1	0	1	1	0	1	0	0
PG22OD003	1	0	1	1	0	1	0	1	1	0	1	1	0	0	0	1
PG22OD004	1	0	1	1	0	0	0	1	1	0	1	1	1	1	0	0
PG22OD005	1	1	1	1	0	0	0	0	1	1	1	0	0	0	0	0
PG22OD008	1	1	1	1	0	0	0	1	1	1	0	0	0	0	0	0
PG22OD009	1	1	0	0	1	0	0	1	1	0	0	0	1	0	0	0
PG22OD0010	1	0	1	1	0	1	1	1	1	1	0	1	0	0	0	0
PG22OD0011	1	0	1	1	0	1	0	1	1	1	0	1	0	1	0	0
PG22OD012	1	0	1	1	0	0	0	1	1	0	0	1	0	0	0	0
PG22OD013	1	0	0	0	1	1	0	1	1	1	1	0	0	1	0	0
PG22OD014	1	1	1	1	0	0	0	1	0	1	0	0	1	0	0	0
PG22OD015	1	1	1	1	0	1	1	1	1	0	1	1	0	1	0	1
PG22OD016	1	0	1	1	0	1	0	1	1	0	0	1	0	1	0	0
PG22OD017	1	1	1	1	0	0	0	1	1	0	1	0	0	0	0	0
PG22OD020	1	1	1	0	0	0	0	1	1	1	0	1	1	0	0	1
PG22OD021	1	1	1	1	0	1	0	1	1	0	0	0	0	0	1	0
PG22OD022	1	1	1	1	1	0	0	1	1	0	0	0	1	1	1	0
PG22OD023	1	1	1	0	0	0	0	1	1	0	0	1	1	1	1	1
PG22OD024	1	0	1	0	0	1	0	1	1	1	0	0	1	0	0	1
PG22OD026	1	1	1	1	0	1	0	1	1	1	1	1	0	0	0	1
PG22OD027	1	1	1	1	0	0	0	1	0	1	0	1	0	1	0	1
PG22OD028	1	1	1	0	0	0	0	1	1	1	1	1	0	0	1	1
PG22OD029	1	1	1	1	0	0	0	1	1	0	1	0	0	0	0	1
PG22OD030	1	1	1	1	0	0	0	1	1	0	0	1	1	0	0	0
PG22OD031	1	0	1	1	0	0	0	1	1	1	0	1	0	0	0	0
PG22OD032	1	1	1	1	0	0	0	1	1	1	0	0	1	0	0	0
PG22OD0																
PG22OD033	1	1	1	1	0	1	0	1	1	1	0	0	1	0	0	1
PG22OD034	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0
PG22OD035	1	1	1	0	0	0	0	1	1	0	1	0	0	1	0	0
PG22OD036	1	1	1	1	0	1	0	1	1	1	0	0	0	0	0	0
PG22OD037	1	1	1	1	0	1	0	1	1	1	0	1	0	0	0	0
PG22OD038	0	1	0	1	0	0	0	0	1	0	0	1	0	1	0	0
PG22OD039	1	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0
PG22OD040	1	1	1	1	1	0	0	0	1	1	1	0	1	0	0	0
PG22OD041	1	0	1	1	0	0	0	1	1	0	1	0	0	0	0	0
PG22OD042	1	1	1	1	0	0	0	1	1	0	0	1	0	0	0	0

KIND ATTN: MAKE ENTRY HERE

Q.2																	
Unit-I				**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0
2.5	0	2	2	2.5	2	2.5	2.5	2.5	2.5	2.5	2.5	1	0	2		4.5	
2		2.5	2	2		2.5	2	2	2	2	0		2	2.5	2.5	5	
2		1.5	2	2.5	2.5	2		2	2		2	1.5	2.5	2.5		4	
2.5		2	2	2	1	2.5		2.5	2.5		2.5	1.5	2.5	2.5		5	
2	1.5	2		2		2.5		2	2	1						4.5	
2.5	2.5		2.5	2		2.5	2	2	2				2.5			4.5	
2.5		2.5	2.5	2.5	1.5	2.5		2.5	2.5	2.5		1.5		2	1	4.5	
2.5	1	1.5		2	0.5	1.5		2	0.5	1.5						4.5	
2		2.5	2		1.5	2	2	2	2.5	2.5		2	2	2		4	
2.5	2	2.5		2		2	2.5	2.5	2.5		2		2	2.5		4	
2.5		2.5	0		2	2.5	2	2.5		2.5	2.5	1	2.5		1.5	4.5	
2.5	1.5	1	2.5	1.5		0.5	1.5	1.5	1.5			1.5		1.5		4	
2.5		2.5	2		2.5	2.5	2.5	2.5	2.5		2.5	2.5	2.5	2.5		4.5	
2.5		1.5	2.5	2		1		2.5	2							4	
2.5	1	2.5		2.5	2.5	2.5		2.5	2.5	2.5	1			2.5	2.5	4	
2		1.5	1.5	2	2	2		2	2		2	2.5	2.5	2.5		4.5	
2.5	2	2.5	2.5	2.5	2	2.5		2.5	1.5	2	2		0.5	1		5	
2.5	2.5	2.5	2	2	2.5	2.5	2.5	0.5	1	2.5	1.5					4	
2.5		2.5	2	2	2.5	2.5		2	2.5	2		1		2.5	1.5	4.5	
2.5		2	2.5	2.5	0.5	2.5	0	2.5	2		2					4.5	
2.5		2.5	2.5	2.5	2					2.5				2		5	
2.5	2.5	0.5		0.5	0	1		2	0.5	0.5		1		2	1.5	4.5	
2.5		1.5	2	1.5	2		2.5	2							0.5	3.5	
2.5	2	1.5		2	1	1		2	0.5	0	1	1				4	
2.5		1.5		2	1.5	1		2.5	2		2			2.5		4	
2.5	2	2.5	2.5	2.5		0.5	2		2	2.5	1	1	0	2			4.5
2.5		2.5	2.5		2	2.5		2.5	2.5		2.5		2.5	0	0.5	4.5	
2		2	2	2	2.5	1.5		2		2	2	1		2	0.5	4	
2.5	2.5	1.5	0	2		2	2	2.5	2	2.5	2	2	2.5		2.5	4.5	
2.5		2.5	1	2		2.5		2	2.5			2		2.5		4	
2.5		2.5		2.5	2.5	2		2.5	2.5	0.5	2.5	2.5	1.5	0.5		4.5	
2.5	2.5		2	2.5	2.5	2.5		2.5	2.5	0	0	2	2.5	2.5		4.5	
2.5		2	0	1.5		1.5										4.5	0
2.5	2		1.5	1	0.5	2		0.5	0	1.5			1	0		4.5	
2		1	2	0	1	1		1.5	0.5	1		1		2	0.5	4.5	
1.5	1.5	1		1.5	0	2		2	2	2		0.5		2.5	0.5	4.5	
2.5	2.5		1.5	1.5	1	1		2	2.5	2		1	0	0		4	

ATTN: AUTO CALCULATION

Q.3													
Unit-II		**Unit-III**		**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**			
I	II	I	II	I	II								
CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	26	26	26	26				
5			4	0	5	15	15.5	15	9	57.69	59.62	57.69	34.62
5			4.5		5	15.5	13.5	13.5	13	59.62	51.92	51.92	50.00
4.5			4		5	12.5	13.5	13	12.5	48.08	51.92	50.00	48.08
	5	4			5	14.5	11.5	14.5	13.5	55.77	44.23	55.77	51.92
4			4.5		4.5	14	8.5	12.5	4.5	53.85	32.69	48.08	17.31
4		4			4	16	11.5	10	6.5	61.54	44.23	38.46	25.00
5		4.5		4.5		14	13.5	13	10	53.85	51.92	50.00	38.46
4			4		5	12.5	11	11	5	48.08	42.31	42.31	19.23
4		4.5				13.5	11.5	14.5	7	51.92	44.23	55.77	26.92
5		4.5			5	14	12.5	13.5	9.5	53.85	48.08	51.92	36.54
4		4.5	4		4.5	10.5	13.5	19	10.5	40.38	51.92	73.08	40.38
4.5		3			4	15.5	9	7	8	59.62	34.62	26.92	30.77
4.5		4.5		4.5		15.5	15	15	14	59.62	57.69	57.69	53.85
3.5		3.5			3	13.5	8.5	10	4	51.92	32.69	38.46	15.38
4		0	4	3		14	12.5	14.5	8	53.85	48.08	55.77	30.77
4		3.5		4.5		12.5	11	12.5	14	48.08	42.31	48.08	53.85
4.5		4.5		3.5		18.5	13.5	13.5	6	71.15	51.92	51.92	23.08
5		4		4.5		17.5	16.5	10.5	7.5	67.31	63.46	40.38	28.85
4		4.5			5	14.5	12	13	14	55.77	46.15	50.00	53.85
4		4				13.5	11.5	12.5	2	51.92	44.23	48.08	7.69
4		5		5		16.5	10.5	11.5	8	63.46	40.38	44.23	30.77
4		4			4	14	6.5	9	10.5	53.85	25.00	34.62	40.38
	5		2		5	12.5	12	8	7.5	48.08	46.15	30.77	28.85
4			4		4.5	14	9	9.5	6.5	53.85	34.62	36.54	25.00
4		5	4		5	12	9.5	17.5	8.5	46.15	36.54	67.31	32.69
	2		4		4	17	8	12.5	7	65.38	30.77	48.08	26.92
4		4.5		5		16	9.5	14	9	61.54	36.54	53.85	34.62
						0	0	0	0	0.00	0.00	0.00	0.00
4		4		4		14	12	12	9.5	53.85	46.15	46.15	36.54
5		4.5		5		15	15	17.5	13	57.69	57.69	67.31	50.00
4			4	5		13	9.5	10.5	10.5	50.00	36.54	40.38	40.38
	5	4.5		4.5		13.5	14	14.5	9	51.92	53.85	55.77	34.62
5		4		4		15.5	14.5	12	11	59.62	55.77	46.15	42.31
	4.5		4	2.5		11	7.5	6	3.5	42.31	28.85	23.08	13.46
	4		4		4.5	14.5	8.5	6	5.5	55.77	32.69	23.08	21.15
4.5		4.5			4.5	13.5	7.5	10.5	9	51.92	28.85	40.38	34.62
4.5			4		2	11.5	9	12	5.5	44.23	34.62	46.15	21.15
3.5		4.5		3		14.5	8	13	4	55.77	30.77	50.00	15.38
				Average cos		13.8158	10.9474	11.9474	8.31579	53.14	42.11	45.95	31.98

PO-Attainment

CO-PO Mapping odia 104

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	53.1	35.4	17.7	17.7	35.4	26.6
CO2	42.1	14	42.1	28.1	28.1	21.1
CO3	30.6	46	46	46	30.6	46
CO4	21.3	21.3	32	21.3	32	32
Avg POs	**36.8**	**29.2**	**34.4**	**28.3**	**31.5**	**31.4**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-23.2**	**-30.8**	**-25.6**	**-31.7**	**-28.5**	**-28.6**

COMMENT/ACTION

1. PO-3 is attained maximum

2. More actions to be taken on PO-4 on the ba

PSO-Attainment

CO-PSO Mapping odia-104

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	53.1	53.1	53.1	53.1	53.1	53.1
CO2	42.1	28.1	42.1	28.1	28.1	28.1
CO3	46	46	46	46	30.6	30.6
CO4	21.3	32	32	21.3	32	32
Avg PSOs	**40.6**	**39.8**	**43.3**	**37.1**	**36**	**36**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-19.4**	**-20.2**	**-16.7**	**-22.9**	**-24**	**-24**

COMMENT/ACTION

1. PSO-3 is attained maximum

2. More actions to be taken on PSO-6 on the

School of Odia (AY: 2022-23)																
Programme:	**PG**		**Semester:**	**1st**		**Course No.:**	**-105**		**Course Title:**	**Swadhinata parabarti Odia Sahitya**						
Name of the Faculty: Dr. Parikhita Bhoi																

Question	**Q.1**															
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No																
PG22-OD001	0	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1
PG22OD002	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22OD003	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1
PG22OD004	1	0	1	1	1	1	1	1	1	1	0	0	1	0	1	1
PG22OD005	1	1	1		1	1	1	1	1				1		1	1
PG22OD008	1	1	0	1	0	1	1	1	1		1	0	0	1	1	1
PG22OD009	1	1	0	1	1	1	1	1	0	1	0	1	1	0	0	1
PG22OD0010	0	1	1	1	1	1	1	1	0	1	1	0	1	0	1	1
PG22OD011	0	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1
PG22O012	1	1	1	1	1	1	1	1	0	1	1	1	1	0	1	1
PG22OD013	1	1	1	1	0	1	1	1	0	1	1	1	1	0	1	1
PG22OD014	0	1	1	1	1	1	1	1	0	1	1	0	1	1	1	1
PG22OD015	0	1	1	1	1	1	1	1	0	1	1	0	1	1	1	1
PG22OD016	0	1	1	1	1	1	1	1	1	1	0	0	1	0	1	1
PG22OD017	1	1	0	1	1	1	1	1	1	0	0	0	0	0	1	1
PG22OD020	1	1	0	1	1	1	1	1	0	0	0	1	0	0	1	1
PG22OD021	1	1	0	1	1	1	1	1	0	1	0	0	0	0	1	0
PG22OD022	1	1	0	1	1	1	1	1	0	1	1	1	1	0	1	1
PG22OD023	0	1	1	1	1	1	1	10	1	0	1	1	0	1		1
PG22OD024	1	1	1	1	1	1	1	1	0	1	1	1	1	0	1	1
PG22OD026	0	1	1	1	1	1	1	1	1	1	1	0	1	0	1	1
PG22OD027	1	1	0	1	1	1	0	1	1	1	1	0	0	0	1	1
PG22OD028	0	0	1	0	1	1	1	0	1	1	0	1	0	0	0	1
PG22OD029	0	1	0	1	1	1	1	1	0	1	0	0	1	0	0	1
PG22OD030	0	1	0	1	1	1	1	0	0	1	0	1	1	0	1	1
PG22OD031	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	1
PG22OD032	1	1	0	1	1	1	1	1	0	0	1	0	1	1	1	1
PG22OD033	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22OD034	1	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1
PG22OD035	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1
PG22OD036	1	1	1	1	1	1	1		1	1	1	0	1	0	1	1
PG22OD037		1	0	1	1	1	1	1	0	1	1	1	1	0	1	1
PG22OD038	0	1	0	1	1	1	0	1	1	0	0	1	1	0	1	0
PG22OD039	0	1	0	1	1	1	1	1	0	1	0	1	1	0	1	1
PG22OD040	0	1	0	1	1	1	1	1	0	1	0	1	1	0	1	1
PG22MT041	1	1	1	1	1	1	1	1	1	1	0	0	1	0	1	1
PG22OD042	1	1	0	1	1	1	0	0	0	1	0	0	1	0	0	0

KIND ATTN: MAKE ENTRY HERE

Q.2																	
Unit-I				**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0
2	2	0	1	2	0	1	1	2	0	1 . 5	2	1.5	1	0	1	0	4
	1	1	1	2	2.5	2		2	1.5		2	2	2		1.5		4
1		1		2	2	2		2	1.5		1.5	2	2		1.5	4	4
1	2		2	2	2		2	2	1.5		1.5	1	1	1.5			4
	1.5	1	1	2	1		2	1			1.5	1.5	0		1.5	4	
	1.5	2	1.5		2	2	1.5	2	2	2		2	1.5	1.5			3
2	2	2		2	2	2		2	1.5		2	1	1		1		4
1		1	1	1.5	1.5	2		1.5		2	1.5	1.5		2	1.5	4	
2	1		1		1.5		2	1.5		1.5	1.5	1.5	1.5	2		4	
2	2	1		1	2	1		1	1.5		1.5	1	1	1		4	
0	1.5	0	1	1.5		1.5	2	1.5	1.5		1.5	2	1.5		1.5	3	
1.5		1.5	1	1.5	1.5	1.5		1	1.5	1		1.5	1.5		1.5		3.5
1.5	1.5		1.5	2	1	2		1.5	2	1.5		1.5		1.5	1.5		3
	1		1	1.5	1.5	1		0.5	1		1	1				1.5	
	1.5	1.5	1.5	1.5	1.5		1.5	1.5	1.5	1.5		1.5	1.5		1.5	3	
1.5		1.5	1.5	2	1	1.5		2	2			2	2		2		
0	0	0	1	1.5	1	1.5			1	1	0.5	1	1.5			3	
1.5	1	1	1	1	1.5	2		1	1.5			1.5				3.5	
	1.5	1	1	2	2		2	1.5		1	1.5		1.5	1.5	1.5		4
2	1.5	1.5		1.51		1.5			0.5		1.5	1	0	1			
2	1.5		1.5	1.5	2		1.5	1.5	1		1	1		1	2		3
	1.5	1.5	1.5	1		1	1.5		1.5	1.5	2	1.5	1.5		1.5	3	
1	1		1	1	1	1		1		1	1	0.5	1.5		1.5	2	
	1.5	1.5	1.5		1.5	1	1	0	1.5	1.5	1.5	1.5	1.5	1			3
1.5	1.5		1.5	1	1	1.5		1.5		1	1	1		0.5	1.5	1	
1.5	1	1		1.5		2	2	1.5	1.5		1.5	1	1			3	
1	1	1		1.5	1.5		2	1.5	1.5		1.5	1.5	1.5	1		3	
1		1.5	1		1.5	1.5	1.5	1	1	2		1	1	0.5	0	4	
1	1	1		1.5	1		1.5		1	1.5	1	1.5	1.5		1.5		4
2	1	1		2	2		2		1.5	2	2	2	1.5		1.5	4.5	
1.5	1.5		1	1.5		1.5	1	1	1.5		1.5	1	1		1		4.5
	1.5	1.5	1	1.5	1.5		2	1.5		1.5	1.5	1.5	1.5	1.5		4.5	
1	2			0					0.5	0	1	0					
1.5		1.5	1		2		1	1			2			1	1.5	2	
1.5	1.5		1	0.5		1.5	1	1	1.5		1.5	1	1.5	1.5		3	
1.5		1.5	1	1.5	2		1.5	2	2	2	1.5	1.5	1				4
1.5	0	0		2	1	1		1	1	1			1	1	1	1.5	1

ATTN: AUTO CALCULATION

Q.3													
Unit-II		**Unit-III**		**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**			
I	II	I	II	I	II								
CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	26	26	26	26				
2		0	3.5	3.5		12	9	13	10	46.15	34.62	50.00	38.46
	4		3		3	10	14.5	12.5	12.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
		3		4		14	10	11	13.5	116.67	111.11	84.62	135.00
4		3		4		12	14	10	10.5	120.00	96.55	80.00	80.00
	3		3.5		4	10.5	12	7	10	75.00	120.00	63.64	74.07
3		3			3	11	11.5	11	11	91.67	82.14	110.00	104.76
4			4.5	3.5		13	14	12	8.5	123.81	116.67	171.43	85.00
3		3		4		10	12	10	12	90.91	104.35	90.91	109.09
3.5		3		4		11	11	10.5	12	84.62	78.57	87.50	141.18
3		3		3		13	11	10	9	130.00	91.67	100.00	75.00
	3.5	3.5		3		9.5	11.5	11	11	86.36	104.55	104.76	91.67
4			3		3.5	10.5	12.5	8.5	12	80.77	113.64	85.00	133.33
	4.5	4		4.5		10.5	13.5	11	13	110.53	117.39	100.00	118.18
	0.5		1.5	1.5		6.5	8.5	6	5.5	61.90	68.00	70.59	45.83
	3		4	2		10.5	11.5	9.5	8.5	100.00	85.19	86.36	65.38
4		2			4	7.5	12.5	7	12	115.38	147.06	116.67	218.18
	4		2	1		7	12	5.5	4.5	66.67	104.35	57.89	52.94
4		4.5			4	11	12.5	10	8.5	146.67	100.00	142.86	70.83
	3	3		3		10.5	22	10	9.5	150.00	183.33	181.82	211.11
3			3	2		9	10.01	8	7	81.82	80.08	80.00	82.35
	4		4	4		11	13	10.5	11	104.76	59.09	105.00	115.79
4		4			2	10.5	10.5	12	8.5	116.67	104.90	150.00	121.43
1.5		1			1.5	6	7.5	7	6	54.55	57.69	66.67	54.55
3.5			3	3		9.5	11	8.5	9	90.48	104.76	70.83	105.88
2			2		2.5	7.5	8.5	7.5	8.5	125.00	113.33	107.14	141.67
1		1.5			1	10.5	10.5	9	4	110.53	95.45	105.88	44.44
4			4	4		9	13	9.5	12	120.00	152.94	126.67	141.18
4		3			4	11.5	12.5	11	10.5	109.52	119.05	122.22	262.50
4		5			4	11	12	10.5	12.5	122.22	92.31	110.53	104.17
4.5		5			4	12.5	14.5	14.5	12	108.70	116.00	131.82	114.29
	4		4.5		4	12.5	11	11.5	10	113.64	91.67	109.52	80.00
	3		3.5		3	10.5	12	11	10.5	84.00	82.76	75.86	87.50
3		3		3		5	6	6.5	5	40.00	54.55	56.52	50.00
2			3	3		8	9	8	8.5	76.19	75.00	72.73	80.95
2		3			3	9	9	9	10	180.00	150.00	138.46	200.00
	4	4			3	12	13	13.5	8.5	150.00	144.44	168.75	100.00
2	2		1	1		7	10	5	5	77.78	111.11	55.56	50.00
				average cos		10.0541	11.5814	9.67568	9.51351	38.67	44.54	44.54	36.59

PO-Attainment

CO-PO Mapping odia 105

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	38.7	25.8	12.9	12.9	25.8	19.3
CO2	44.5	14.8	44.5	29.7	29.7	22.3
CO3	29.7	44.5	44.5	44.5	29.7	44.5
CO4	24.4	24.4	36.6	24.4	36.6	36.6
Avg POs	**34.3**	**27.4**	**34.6**	**27.9**	**30.4**	**30.7**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-25.7**	**-32.6**	**-25.4**	**-32.1**	**-29.6**	**-29.3**

COMMENT/ACTION

1. PO-3 is attained maximum

2. More actions to be taken on PO-4 on the ba

PSO-Attainment

CO-PSO Mapping odia-105

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	38.7	44.5	44.5	36.6	38.7	38.7
CO2	44.5	29.7	44.5	29.7	29.7	29.7
CO3	44.5	44.5	44.5	44.5	29.7	29.7
CO4	24.4	36.6	36.6	24.4	36.6	36.6
Avg PSOs	**38**	**38.8**	**42.6**	**33.8**	**33.7**	**33.7**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-22**	**-21.2**	**-17.4**	**-26.2**	**-26.3**	**-26.3**

COMMENT/ACTION

1. PSO-3 is attained maximum

2. More actions to be taken on PSO-6 on the

School of Odia (AY: 2022-23)																
Programme:	**PG**		**Semester:**	**2nd**		**Course No.:**	**202**		**Course Title:**	**prachya o paschatya sahitya**						
Name of the Faculty: Dr. Parikhita Bhoi																
Question	**Q.1**															
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No																
PG22OD001	1	1	1	1	0	1	1	1	1	1	1	0	1	0	1	1
PG22OD002	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22OD003	1	1	1	1	0	1	1	1	1	0	1	1	0	1	0	1
PG22OD004	1	1	1	1	0	1	1	1	1	1	0	0	0	1	1	1
PG22OD005	1	1	1	1	1	1	1	1	1	0	0	1	1	0	0	1
PG22OD008	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1
PG22OD009	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1
PG22OD0010	1	1	1	0	0	1	1	0	1	1	0	1	0	1	1	1
PG22OD0011	1	1	1	1	1	1	1	0	1	1	1	1	0	1	1	1
PG22OD012	1	1	1	1	0	1	1	1	1	0	0	1	0	1	1	0
PG22OD013	1	0	1	1	0	1	1	0	1	0	0	1	1	1	1	1
PG22OD014	1	1	0	1	1	1	1	0	1	0	0	0	0	1	1	1
PG22OD015	1	1	1	1	1	1	1	1	1	0	0	1	1	0	1	1
PG22OD016	1	1	1	1	0	1	1		1	0	0	0	0	1	1	1
PG22OD017	1	1	1	1	0	1	0	0	0	1	0	1	0	0	1	1
PG22OD020	1	1	1	1	0	1	1	0	1	0	0	0	1	1	1	1
PG22OD021	1	1	1	1	1	1	0	0	0	0	0	0	1	1	1	
PG22OD022	1	1	1	1	1	1	1	0	1	1	0	1	1	1	1	1
PG22OD023	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1	0
PG22OD024	1	1	1	1	0	1	1	1	1	0	0	0	0	0	1	0
PG22OD026	1	1	1	0	1	1	1	0	1	1	1	0	0	1	0	1
PG22OD027	1	0	1	0	1	0	1	1	1	1	0	1	1	1	1	0
PG22OD028	1	1	1	0	1	1	1	1	1	0	0	0	1	0	0	0
PG22OD029	1	1	0	0	1	0	1	0	1	0	0	1	1	1	1	0
PG22OD030	1	1	1	1	0	1	1	0	1	0	0	1	1	1	0	1
PG22OD031	1	1	1	1	0	1	1	1	1	0	0	1	0	1	1	0
PG22OD032	1	1	1	1	0	1	1	1	0	0	0	1	1	1	1	0
PG22OD0																
PG22OD033	1	1	1	0	0	1	1	0	1	0	0	1	0	1	1	1
PG22OD034	1	1	1	1	0	0	1	1	1	1	0	0	0	0	1	1
PG22OD035	1	1	1	1	1	1	1	0	1	1	0	1	1	1	1	0
PG22OD036	1	1	1	1	0	1	1	1	1	1	0	1	0	1	1	1
PG22OD037	1	0	1	0	0	0	1	1	1	1	0	1	0	1	1	0
PG22OD038	1	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0
PG22OD039	1	1	1	1	0	1	1	1	1	0	0	1	0	0	1	0
PG22OD040	1	1	1	1	1	1	0	0	1	0	0	1	1	1	0	1
PG22OD041	1	1	1	1	0	1	1	0	1	0	0	1	0	1	1	0
PG22OD042	1	1	1	0	1	1	0	1	1	0	0	1	0	1	1	0

KIND ATTN: MAKE ENTRY HERE

Q.2																Q.3					
Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II
CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0
2.5	2	2	2	2.5		2	2	2	2.5		2.5	2	2.5		2	4		6			5
2.5		2.5	2.5	2.5			2.5	2.5	2.5		2	2		2	2	4		5.5		5.5	
2.5	2	2.5			2.5	2.5	2.5	2	2	2.5		2	2		2	5		5.5		5	
2	2	2.5		2.5	2.5		2	2	2		2	2.5	2.5	2.5		4		5.5		5.5	
2	2	2		2.5	2.5	1.5		2	2		2	2.5	2			4		5		5	
2	2	2		2	2	2.5		2	2	2		1.5	2	2		3			1	4	
2.5	2.5	2.5		2.5	2		2.5	2	2.5		2.5	2.5	2.5		2.5	4		5.5		5	
2	2	2		2	1		2	2	2		2	2	2			5		4		4	
1	2	2			2	2	2	2.5	2		2	1.5	2		2	4		4		5	
2	2	2	2	2.5	2.5	2.5			2.5	2.5	2	2.5	1		0	3		5		5	
2	2		2	2		2	2	2	2.5		2.5	2.5	2		2.5	4.5		5			5.5
2	2				2		2	2	2	2		2		1	2	4		4		5	
2.5		2.5	2		2	2.5	2.5	2	2		2	2.5		2	2.5	4		5		5	
2.5	2	2	2.5			1	1.5	2		2	2				2	4			4.5	2.5	
2.5	2.5	2.5		2	2	2		2	2	2		1.5				4			4	4	
2	2	2		2	2	2		2	2		2	2	2		2	2		4.5		5	
2	2	2	2	2	0	0	2	2	2.5	2.5			2		2	4		1		5	
2.5	2	2.5	2.5	2.5	2	2.5	2	2	2	2.5	2					5		5		5.5	
2.5	2.5	2.5		2.5		2	2	2.5	2.5		2	2.5	2.5		2.5	4		5.5		5.5	
2	2	2		2	1	2	0	2	2		2	2			2	4		5		4	
2.5	2.5	2		2		2	2.5	2	2.5		2	2.5		2	2.5	4		5			5
	2.5	2.5	2.5	2	1	2		2.5	2		2	2	2.5		2.5		5	4.5		5	
2	1.5	2	0	2		1	2	2	1	2		1.5		2	2	3		3			2
2	2.5	2.5		2	2.5	2		2	2	2		2	2		2	4		5			5
2.5	2.5	2.5			2.5	2	2	2	2		2	2	2		2	4		4.5		4.5	
2.5	2.5		2	2	2	1.5			2.5	1.5	2	2		2	2.5		5	5		3	
2	2.5	2.5		2	2		2	2.5	2.5		2	2		2	2	4		5		5.5	
2	2	2.5		2	2	2		2	1		1.5	2		1.5	2	4.5		4.5		5	
2.5	2	2		2.5	2	2		2	2.5	2		2	2		2	4		5.5		5	
2.5		2.5	2	2	2.5		2.5	2	2.5		2	2.5	2		2.5	5		4			4
2	2.5	2.5		2.5	2.5		2	2.5	2		2	2	2		2.5	4		5.5		5.5	
2	2	2.5		2	2.5	2.5		2.5	2.5		2	2.5	2		0	4			5	4	
2	2		2.5	1.5	2		2	2	2		2	2		2	1		4	4.5		4.5	
	2.5	2	2.5	2.5	2.5		2	2.5		2	2	2.5	2	2		4		5		4	
2.5	2.5	2		2	2		2	2	2		1.5	1.5	2		2	4		5		4.5	
2.5	2.5	2		2		2	2	2	2	2		2.5	2.5	2		4		4.5		4.5	
2	2	2			1	1	0	1	2	2		1		1	2	4		3		3	

ATTN: AUTO CALCULATION

Unit-IV		CO wise marks attainment				CO-wise % attainment			
I	II								
CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	26	26	26	26				
	5	16.5	15.5	15	14.5	63.46	59.62	57.69	55.77
5		15.5	14.5	16.5	15	59.62	55.77	63.46	57.69
	5.5	16	16	14.5	13.5	61.54	61.54	55.77	51.92
	5	14.5	15.5	13.5	15.5	55.77	59.62	51.92	59.62
	5	14	15.5	13	11.5	53.85	59.62	50.00	44.23
	3	13	11.5	12	12.5	50.00	44.23	46.15	48.08
	5.5	15.5	16.5	15	17	59.62	63.46	57.69	65.38
5		14	11	13	12	53.85	42.31	50.00	46.15
5		13	13	15.5	13.5	50.00	50.00	59.62	51.92
	5	15	15.5	14	10.5	57.69	59.62	53.85	40.38
	5	13.5	13	14.5	16	51.92	50.00	55.77	61.54
	4	11	11	12	12	42.31	42.31	46.15	46.15
	5	15	16	13	15	57.69	61.54	50.00	57.69
		17	9	9.5	5	65.38	34.62	36.54	19.23
		15.5	11	12	3.5	59.62	42.31	46.15	13.46
	4.5	12	12.5	12	14.5	46.15	48.08	46.15	55.77
4		16	7	12	11	61.54	26.92	46.15	42.31
5.5		18.5	17	17	9.5	71.15	65.38	65.38	36.54
5		15.5	15	15.5	15.5	59.62	57.69	59.62	59.62
	2	14	13	11	7	53.85	50.00	42.31	26.92
5.5		14	14.5	14.5	14.5	53.85	55.77	55.77	55.77
	4.5	14.5	12.5	14.5	14.5	55.77	48.08	55.77	55.77
4		11.5	12	8	10.5	44.23	46.15	30.77	40.38
	4.5	13	13.5	13	13.5	50.00	51.92	50.00	51.92
5		15.5	13	12.5	14	59.62	50.00	48.08	53.85
		16	13.5	11	8.5	61.54	51.92	42.31	32.69
5.5		15	14	13.5	14.5	57.69	53.85	51.92	55.77
		0	0	0	0	0.00	0.00	0.00	0.00
4.5		14	12.5	11.5	13	53.85	48.08	44.23	50.00
5		14.5	14	13.5	13	55.77	53.85	51.92	50.00
5		16	14	13.5	15	61.54	53.85	51.92	57.69
5		15	15.5	15	14.5	57.69	59.62	57.69	55.77
5		12.5	14	14	11.5	48.08	53.85	53.85	44.23
5		11.5	12	10.5	12	44.23	46.15	40.38	46.15
4		15	15	12.5	11.5	57.69	57.69	48.08	44.23
4.5	4.5	15	13	12	17.5	57.69	50.00	46.15	67.31
	5	15	12.5	12.5	14	57.69	48.08	48.08	53.85
3		13	8	10	9	50.00	30.77	38.46	34.62
Average cos		14.1053	12.9605	12.6974	12.25	54.25	49.85	48.84	47.12

PO-Attainment

CO-PO Mapping odia 202

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	54.3	36.2	18.1	18.1	36.2	27.1
CO2	49.8	16.6	49.8	33.2	33.2	24.9
CO3	32.6	48.8	48.8	48.8	32.6	48.8
CO4	31.4	31.4	47.1	31.4	47.1	47.1
Avg	**42**	**33.3**	**41**	**32.9**	**37.3**	**37**
TAR GET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-18**	**-26.7**	**-19**	**-27.1**	**-22.7**	**-23**

COMMENT/ACTION

1. PO-3 is attained maximum

2. More actions to be taken on PO-4 on the ba

PSO-Attainment

CO-PSO Mapping odia-202

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	54.3	54.3	54.3	54.3	54.3	54.3
CO2	49.8	33.2	49.8	33.2	33.2	33.2
CO3	48.8	48.8	48.8	48.8	32.6	32.6
CO4	31.4	47.1	47.1	31.4	47.1	47.1
Avg PSO	**46.1**	**45.9**	**50**	**41.9**	**41.8**	**41.8**
TAR GET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-13.9**	**-14.1**	**-9.99**	**-18.1**	**-18.2**	**-18.2**

COMMENT/ACTION

1. PSO-3 is attained maximum

2. More actions to be taken on PSO-6 on the

PO-Attainment

CO-PO Mapping odia 203

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	47	31.4	15.7	15.7	31.4	23.5
CO2	45.8	15.3	45.8	30.6	30.6	22.9
CO3	32.1	48.2	48.2	48.2	32.1	48.2
CO4	32.6	32.1	48.9	32.6	48.9	48.9
Avg POs	**39.39**	**31.74**	**39.64**	**31.75**	**35.72**	**35.87**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-20.6**	**-28.3**	**-20.4**	**-28.3**	**-24.3**	**-24.1**

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis o

PSO-Attainment

CO-PSO Mapping odia-203

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	47	47	47	47	47	47
CO2	45.8	30.6	45.8	30.6	30.6	30.6
CO3	48.2	48.2	48.2	48.2	32.1	32.1
CO4	32.6	48.9	48.9	32.6	48.2	48.9
Avg PSOs	**43.41**	**43.66**	**47.48**	**39.59**	**39.48**	**39.64**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-16.6**	**-16.3**	**-12.5**	**-20.4**	**-20.5**	**-20.4**

COMMENT/ACTION

1. PSO-3 is attained maximum

basis of CO enhancement

School of Odia (AY: 2022-23)														
Programme:	**PG**		**Semester:**	**2nd**		**Course No.:**	**203**		**Course Title:**	**Odia Gadya Sahitya**				
Name of the Faculty: Dr. Parikhita Bhoi														
Question	**Q.1**													
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Uni**	
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Code NO														
444	1	0	1	1	0	0	1	1	1	1	1	1	1	1
443	1	1	1	0	0	0	1	1	0	1	1	1	1	1
442	1	1	1	0	0	0	0	1	0	1	1	0	1	1
441	0	0	1	1	0	0	1	1	1	1	1	1	1	1
440	0	0	1	0	0	0	1	1	1	1	1	1	1	1
439	1	0	1	1	1	1	1	1	1	1	1	0	1	1
438	0	0	1	0	0	0	1	0	0	1	1	1	1	1
437	0	0	1	1	0	1	0	1	0	1	1	0	1	1
436	0	1	1	0	0	0	1	1	1	1	0	0	1	1
435	0	1	1	0	0	0	1	1	0	1	1	0	1	1
434	1	0	1	0	1	1	1	1	1	1	1	1	1	1
433	0	0	1	1	0	0	1	1	1	0	1	1	1	1
432	0	1	1	1	0	1	1	1	1	1	1	0	1	1
464	1	1	1	1	0	0	1	1	1	1	1	1	0	1
463	0	0	1	0	0	0	1	1	1	1	1	1	1	1
462	1	0	0	1	0	1	1	1	1	1	1	0	1	1
461	1	1	1	1	0	0	1	1	0	1	1	1	0	1
460	0	0	1	1	0	1	0	1	1	1	1	1	1	1
459	1	0	1	1	1	1	1	1	0	1	1	0	1	1
458	0	1	1	0	0	0	1	1	0	1	1	0	1	1
457	0	0	1	0	1	0	1	1	0	1	1	1	1	0
456	1	1	1	1	0	1	1	1	1	1	1	1	1	1
455	0	1	1	0	1	0	0	1	0	1	1	0	0	1
454	0	1	1	1	0	1	1	1	1	1	1	1	0	1
453	1	1	1	0	0	0	1	1	0	1	1	1	1	1
431	1	0	0	0	0	0	1	1	0	1	1	1	1	0
430	0	0	1	0	1	0	1	1	1	1	1	1	1	1
429	0	0	1	1	0	0	1	0	1	0	1	0	1	1
428	1	1	1	1	0	0	1	1	0	1	1	1	1	1
452	1	1	1	1	1	1	1	1	1	1	1	1	1	1
451	1	0	1	1	0	0	1	1	1	1	1	1	1	1
450	1	1	1	1	0	1	1	1	1	1	1	1	1	1
449	0	1	1	1	0	0	1	1	0	1	1	0	1	0
448	1	1	0	1	0	0	1	1	0	1	1	0	1	1
447	1	1	0	1	0	0	1	1	0	1	1	1	1	1
446	1	1	1	1	0	0	1	1	0	1	1	1	1	1
445	0	0	1	0	0	0	1	1	0	0	0	0	1	1

t-IV

XV	XVI
CO-4	CO-4
1.0	1.0
0	0
0	0
1	0
1	0
0	0
1	0
0	0
0	0
0	0
1	0
0	0
0	0
1	0
1	1
0	1
0	1
1	0
0	0
1	0
1	0
0	0
1	0
0	0
1	0
0	0
0	0
0	1
0	0
0	0
1	0
0	0
1	0
0	0
0	0
0	0
0	1
0	1

KIND ATTN: MAKE ENTRY HERE

Q.2																	
Unit-I				**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0
1.5	1.5	1.5		1.5	1	1.5		1.5		1.5	1.5	1.5	1.5		2	4.5	
2	2	2		2	1.5		1.5			1.5	1.5	1.5	2		2		5
	1	1	1	1.5	1		1		1.5	1.5	1.5	1	2		1		
1.5	1.5	1		1.5	1		1.5		1.5	1	1.5	1	1.5		1.5	4.5	
1	2	1		2							2	2	2		2	5	
1.5	1.5	2		2	2		1.5		1.5	1.5	1.5	1.5		2	1.5	4.5	
2	2	2		2	2		2		2	2	1.5	2	2		2	5	
2	2	2		2	2					1.5	2	2	2		2	5	
2	2	2		2	2	2			2	2	2	2	2		2	5	
2		2	2	2	1.5	1.5		1.5		1.5	2	2	2		2	4.5	
1.5	1.5	1.5		2	2	1.5			2	2	2	2	2		2	5	
2	1.5	2		2		1.5	2	2		2		2	2	2		2	
2	2	2		2	2	2			2	2	2	2	2		2	5	
2	2	2		2	2	2					2	2			2		
2	2	2		2	2				2	2		2	2		1.5	5	
1.5	2	1.5		2	2		1.5	1		1.5	2	2	1.5	1		5.5	
	1.5	1.5	2	2	1.5	2			1.5	1.5	1.5	2	2		2	5	
	1.5	2	2	2	2	2		2	2	2		1.5	2	2			
2		2	2	2	2	2			2	2	2	2	2		2	5	
2	1.5	2		1.5							2	2	2		2	4	
2	2	2		2	2				2	2	2	2	2		2	5	
2	2	2						1.5	2		2	2	2		2	5	
2	1.5	2		2		1.5	1.5		2	2	2	2	2		1.5	4	
2	2	2		2		2	2		2	2	2	2		2	2	5	
2	2	2		2	1					1	2	2	2		2	5	
2	2		2	2	2	1			2	1	2	2	2		2	5	
2	2	2		2	2		2		2	2	2	2	2		2	5	
2	2	2		2	2	2			2		2	2	2		2	5	
2	2	2		2	2	2			2	2	2		2	2	2	4.5	
2	2	2		2	2	2		2	2		2	2	2		2	5.5	
2	2	2		2	2		2		2	2	2	2	2		2	5.5	
2	2	2		2	2		2	2	2		2	2	2		2		5
2	1			2	2	2			2	2	2	2	2		2		4.5
2	2		2	2	2	2			2	2	2	2			2		
2	2	2		2		2		2		2	2	2	2		2	4	
2	2	2		2	2	2			2	2	2	2	2		2		5
2	1.5	1.5		2		1.5	1		1.5	1	2	2	2		2	4	

ATTN: AUTO CALCULATION

Q.3													
Unit-II		**Unit-III**		**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**			
I	II	I	II	I	II								
CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	26	26	26	26				
5			5	4.5		12	11	13.5	11.5	46.15	42.31	51.92	44.23
5		5			5	14	12	11	12.5	53.85	46.15	42.31	48.08
5			5	5		6	9.5	11.5	12	23.08	36.54	44.23	46.15
4.5		4.5		4.5		10.5	10.5	12.5	11.5	40.38	40.38	48.08	44.23
5			5	5		10	9	11	13	38.46	34.62	42.31	50.00
4.5			5		5	12.5	14	12.5	13	48.08	53.85	48.08	50.00
5			5		5	12	12	13.5	13	46.15	46.15	51.92	50.00
5			5		5	13	11	10.5	13	50.00	42.31	40.38	50.00
5			5		5	13	13	13	13	50.00	50.00	50.00	50.00
4.5			4.5		5	12.5	11.5	11.5	14	48.08	44.23	44.23	53.85
5			5		5	11.5	14.5	15	13	44.23	55.77	57.69	50.00
2			5		5	9.5	9.5	12	13	36.54	36.54	46.15	50.00
	5		5		5	14	14	14	14	53.85	53.85	53.85	53.85
5		4				10	13	10	7	38.46	50.00	38.46	26.92
5			5	4		12	11	13	12.5	46.15	42.31	50.00	48.08
5			4.5		4.5	12.5	13.5	12	12	48.08	51.92	46.15	46.15
	5		5		5	14	12.5	12.5	13	53.85	48.08	48.08	50.00
	5		5		5	7.5	13	15	12.5	28.85	50.00	57.69	48.08
5			5		5	14	15	13	14	53.85	57.69	50.00	53.85
5			4.5		4.5	11.5	8.5	8.5	13.5	44.23	32.69	32.69	51.92
5			5		5	12	12	14	12	46.15	46.15	53.85	46.15
5		5		4.5		15	8	14.5	13.5	57.69	30.77	55.77	51.92
2			5		3	11.5	9	13	9.5	44.23	34.62	50.00	36.54
5				5		14	14	10	13	53.85	53.85	38.46	50.00
5			5	5		14	10	11	13	53.85	38.46	42.31	50.00
4.5			4.5	5		12	11.5	12.5	12	46.15	44.23	48.08	46.15
5			5	5		12	14	15	14	46.15	53.85	57.69	53.85
5			4.5		4	13	12	10.5	12	50.00	46.15	40.38	46.15
4			4.5		5	14.5	12	13.5	13	55.77	46.15	51.92	50.00
5			5		5.5	15.5	15	15	14.5	59.62	57.69	57.69	55.77
5			5	4.5		14.5	13	15	12.5	55.77	50.00	57.69	48.08
5			5		4	15	14	15	13	57.69	53.85	57.69	50.00
	4.5	4		5		10.5	12.5	12	12	40.38	48.08	46.15	46.15
4.5		4.5		5	4	9	12.5	12.5	15	34.62	48.08	48.08	57.69
4			4		5	13	10	13	13	50.00	38.46	50.00	50.00
5			4		5	15	13	13	14	57.69	50.00	50.00	53.85
4		4		4		10	10.5	8.5	13	38.46	40.38	32.69	50.00
				average cos		12.22973	11.91892	12.52703	12.7027	47.04	45.84	48.18	48.86

School of Odia (AY: 2022-23)																
Programme:	**PG**		**Semester:**	**1st**		**Course No.:**	**205**		**Course Title:**	**Odia nataka o ekankika**						
Name of the Faculty: Dr. Parikhita Bhoi																

Question	**Q.1**															
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No																
PG22OD001	1	0	0	0	1	1	1	1	0	1	1	0	1	0	0	1
PG22OD002	1	1	0	0	1	1	1	1	0	1	0	1	1	1	0	0
PG22OD003	1	0	0	0	1	0	1	1	0	1	1	0	0	0	0	1
PG22OD004	1	1	0	1	1	0	1	1	1	1	0	1	0	1	1	1
PG22OD005	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22OD008	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22OD009	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22OD0010	0	1	0	0	1	1	1	1	1	1	0	1	0	0	0	0
PG22OD0011	0	0	1	0	1	1	1	1	0	1	0	1	1	1	1	1
PG22OD012	1	0	0	1	1	1	1	1	0	1	0	1	1	1	1	1
PG22OD013	1	1	0	0	1	1	0	1	0	0	0	0	0	0	0	1
PG22OD014	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22OD015	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22OD016	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22OD017	1	0	0	0	1	0	1	1	1	1	0	1	1	1	0	0
PG22OD020	1	0	1	0	1	0	0	1	1	1	1	1	0	1	0	1
PG22OD021	1	0	1	0	1	0	0	1	1	1	1	0	1	0	1	1
PG22OD022	1	0	0	0	1	0	1	1	1	1	0	0	1	1	0	1
PG22OD023	0	0	0	0	1	1	1	1	1	0	1	1	1	1	0	1
PG22OD024	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22OD026	1	0	0	1	1	0	1	1	0	1	1	1	1	0	0	1
PG22OD027	1	0	1	1	1	0	0	1	1	0	0	1	0	0	0	1
PG22OD028	1	0	0	0	1	0	1	1	1	1	0	0	1	0	0	1
PG22OD029	1	0	1	0	1	0	0	1	1	1	1	0	1	0	1	1
PG22OD030	1	0	0	0	1	0	1	1	1	1	0	0	1	1	0	1
PG22OD031	0	0	0	0	0	0	0	1	1	1	0	0	1	1	0	0
PG22OD032	1	0	0	1	1	1	1	1	0	0	0	0	1	0	0	1
PG22OD0																
PG22OD033	1	0	1	1	1	0	1	0	0	1	0	0	0	1	0	1
PG22OD034	0	1	0	1	1	1	1	1	1	1	1	0	0	0	0	0
PG22OD035	1	0	0	1	1	1	1	1	1	1	1	0	0	1	0	0
PG22OD036	1	0	0	0	1	0	1	1	1	1	1	0	0	1	1	1
PG22OD037	1	1	0	1	1	0	1	1	1	1	1	0	0	0	1	1
PG22OD038	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1
PG22OD039	1	0	0	0	1	0	1	1	1	1	1	0	0	0	0	1
PG22OD040	1	0	0	0	1	1	0	1	1	1	1	0	0	0	0	0
PG22OD041	1	0	0	0	1	1	1	1	0	1	1	1	0	1	0	1
PG22OD042	1	0	1	1	1	0	1	1	1	0	0	0	0	1	0	1

KIND ATTN: MAKE ENTRY HERE

Q.2																Q.3				
Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Uni
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I
CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0
2.5		2.5	2.5	2.5	2.5	2.5			2.5	2.5	2.5	2.5	2.5		2.5		4	4		
2.5		2.5	2.5	2.5		2.5	2.5		2.5	2.5	2.5	2.5	2.5	2.5		5		4		5
2.5		2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5	2.5	2.5			5	5		
2.5		2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5	2.5	2.5		5		5	5	
	2.5	2.5	2.5	2.5	2.5	2.5		2.5		2.5	2.5	2.5	2.5			4		4.5		
2.5		2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5	4.5		4		4
2.5		2.5	2.5	2.5	2.5	2.5	2.5	2.5		2.5	2.5	2.5	2.5	2.5		4.5		5		4.5
2.5		2.5	2.5	2.5	2.5	2.5		2.5		2.5	2.5	2.5		2.5	2.5	4			4	
2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5		4			4	
2.5		2.5	2.5	2.5		2.5	2.5	2.5	2.5		2.5	2.5	2.5	2.5		4		4		4
2.5		2.5	2.5	2.5	2.5		2.5	2.5		2.5	2.5	2.5	2.5	2.5		4		4		4
2.5		2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5	2.5	2.5			4	4		4
	2.5	2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5	4		4		
2.5		2.5	2.5	2.5	2.5	1	2.5	2.5	2.5		2.5	2.5				4		3.5		3.5
2.5		2.5	2.5	2.5	2.5	2.5		2.5	2.5		2.5	2.5	2.5	2.5		4			4	54
2.5		2.5	2.5	2.5	2.5		2.5	2.5		2.5	2.5	2.5	2.5		2.5	4.5	4	4		
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5					4.5		4.5		4
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5					4			4	4
2.5	2.5		2.5	2.5		2.5	2.5	2.5	2.5		2.5	2.5	2.5	2.5		4		4		
2.5		2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5	4		4		3
2.5		2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5	2.5	2.5		4		4		4
	2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5	2.5		2.5	2.5		4	4		
2.5		2.5	2.5	2.5	2.5	2.5		2.5		2.5	2.5	2.5	2.5	2.5		4		4		
2.5	2.5	2.5		2.5	2.5	2.5		2.5		2.5	2.5	2.5		2.5	2.5	4		4.5		
2.5		2.5	2.5		2.5	2.5	2.5	2.5		2.5	2.5	2.5	2.5	2.5		4.5		4.5		5
2.5		2.5	2.5	2.5	2.5		2.5		2.5	2.5	2.5	2.5	0	2.5	2.5	5		4		4
2.5		2.5	2.5	2.5	2.5	2.5		2.5		2.5	2.5	2.5	2.5	2.5		5		5		
2.5	2.5	2.5		2.5		2.5	2.5		2.5	2.5	2.5	2.5	2.5	2.5		4.5		4.5		4
2.5		2.5	2.5		2.5	2.5	2.5	2.5	2.5		2.5	2.5	2.5	2.5		5		5		4.5
2.5	2.5		2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5	2.5	2.5		4.5		4.5		
2.5		2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5	2.5	2.5		5		5		
2.5		2.5	2.5	2.5		2.5	2.5	2.5	2.5	2.5		2.5	2.5		2.5		5	5		5
2.5	2.5		2.5	2.5	2.5	2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5	5		5		
2.5	2.5	2.5			2.5	2.5	2.5	2.5		2.5	2.5	2.5	2.5	2.5			4		4	4
2.5	2.5		2.5	2.5	2.5	2.5		2.5	2.5		2.5	2.5	2.5	2.5		4.5		4.5		3.5
2.5		2.5	2.5		2.5	2.5	2.5	2.5	2.5	2.5		2.5		2.5	2.5	4.5		4.5		
2.5		2.5	2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5	2.5		4.5		3.5		3

ATTN: AUTO CALCULATION

t-III	Unit-IV		CO wise marks attainment				CO-wise % attainment			
II	I	II								
CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	26	26	26	26				
4	5		12.5	15.5	13.5	14.5	48.08	59.62	51.92	55.77
	5		14.5	15.5	14.5	14.5	55.77	59.62	55.77	55.77
5	5		13.5	15.5	14.5	13.5	51.92	59.62	55.77	51.92
5	5		15.5	20.5	15.5	15.5	59.62	78.85	59.62	59.62
4	4.5		15.5	16	14.5	13.5	59.62	61.54	55.77	51.92
		4.5	16	15.5	14.5	16	61.54	59.62	55.77	61.54
	5		16	19	15	16.5	61.54	73.08	57.69	63.46
5		5	12.5	15.5	15.5	12.5	48.08	59.62	59.62	48.08
4	4		12.5	15.5	13.5	15.5	48.08	59.62	51.92	59.62
	4		13.5	15.5	13.5	15.5	51.92	59.62	51.92	59.62
		4	13.5	14.5	11.5	12.5	51.92	55.77	44.23	48.08
		4	15.5	15.5	14.5	15.5	59.62	59.62	55.77	59.62
4		4	15.5	15.5	14.5	15.5	59.62	59.62	55.77	59.62
		3	15.5	16	14	9.5	59.62	61.54	53.85	36.54
4		3	12.5	14.5	68.5	12.5	48.08	55.77	263.46	48.08
4	4		18	13.5	15.5	13.5	69.23	51.92	59.62	51.92
	3		16.5	16.5	17	6	63.46	63.46	65.38	23.08
	5		15	17	16	8	57.69	65.38	61.54	30.77
4		5	11.5	15.5	14.5	15.5	44.23	59.62	55.77	59.62
		4	15.5	15.5	13.5	15.5	59.62	59.62	51.92	59.62
	4		13.5	14.5	14.5	13.5	51.92	55.77	55.77	51.92
4.5	4.5		14.5	13.5	14	13	55.77	51.92	53.85	50.00
3		3	12.5	14.5	12.5	12.5	48.08	55.77	48.08	48.08
4.5		4	13.5	14	15	14.5	51.92	53.85	57.69	55.77
4		4	13	15	18.5	14.5	50.00	57.69	71.15	55.77
4		4	12.5	12.5	17.5	13.5	48.08	48.08	67.31	51.92
5	5		14.5	16.5	12.5	14.5	55.77	63.46	48.08	55.77
			0	0	0	0	0.00	0.00	0.00	0.00
	4		15	14	12.5	13.5	57.69	53.85	48.08	51.92
4	5	4	14.5	16.5	19	16.5	55.77	63.46	73.08	63.46
4.5	4.5		14	16	15	13	53.85	61.54	57.69	50.00
5		5	13.5	15.5	15.5	15.5	51.92	59.62	59.62	59.62
		4	15.5	15.5	15.5	13.5	59.62	59.62	59.62	51.92
5	2		13.5	16	13.5	10.5	51.92	61.54	51.92	40.38
	4	4.5	12.5	14.5	14.5	17	48.08	55.77	55.77	65.38
	4.5		13	15	14	12	50.00	57.69	53.85	46.15
4	3		13	16	14.5	12.5	50.00	61.54	55.77	48.08
	3		15	14	11.5	12.5	57.69	53.85	44.23	48.08
	Average cos		13.8026	15.0395	15.6316	13.2632	53.09	57.84	60.12	51.01

PO-Attainment

CO-PO Mapping odia 205

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	53.1	35.4	17.7	17.7	35.4	26.5
CO2	57.8	19.3	57.8	35.4	38.6	28.9
CO3	40.1	60.1	60.1	60.1	40.1	60.1
CO4	34	34	51	34	51	51
Avg POs	**46.3**	**37.2**	**46.7**	**36.8**	**41.3**	**41.6**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-13.7**	**-22.8**	**-13.3**	**-23.2**	**-18.7**	**-18.4**

COMMENT/ACTION

1. PO-3 is attained maximum

2. More actions to be taken on PO-4 on the ba

PSO-Attainment

CO-PSO Mapping odia-205

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	53.1	53.1	53.1	53.1	53.1	53.1
CO2	57.8	35.4	57.8	38.6	38.6	38.6
CO3	60.1	60.1	60.1	60.1	40.1	40.1
CO4	34	51	51	34	51	51
Avg PSOs	**51.3**	**49.9**	**55.5**	**46.4**	**45.7**	**45.7**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-8.73**	**-10.1**	**-4.48**	**-13.6**	**-14.3**	**-14.3**

COMMENT/ACTION

1. PSO-3 is attained maximum

2. More actions to be taken on PSO-6 on the

School of Odia (AY: 2022-23)																
Programme:	**PG**		**Semester:**	**1st**		**Course No.:**	**206**		**Course Title:**	**odia galpa o upanyash**						
Name of the Faculty: Dr. Parikhita Bhoi																

Question	**Q.1**															
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No																
PG22OD001	1	1	1	1	1	1	1	1	0	0	1	0	1	0	0	0
PG22OD002	1	1	0	1	1	0	0	1	0	0	1	1	0	0	0	0
PG22OD003	1	1	1	0	1	1	0	1	1	0	1	0	1	0	1	0
PG22OD004	1	0	0	0	1	0	0	1	1	0	1	1	1	0	0	0
PG22OD005	1	0	0	0	1	1	1	1	0	0	1	1	1	0	0	0
PG22OD008	1	0	0	1	1	1	1	1	0	1	0	0	1	0	1	1
PG22OD009	1	0	0	0	1	1	1	1	0	0	0	1	1	1	1	0
PG22OD0010	1	1	0	0	1	0	1	1	1	0	0	0	1	0	0	0
PG22OD0011	1	1	1	0	1	1	1	1	0	1	0	1	1	1	0	0
PG22OD012	1	0	1	1	1	0	1	1	0	0	0	1	1	1	0	1
PG22OD013	1	0	1	1	1	1	1	1	0	1	0	0	1	0	0	0
PG22OD014	1	0	0	1	1	0	1	1	0	0	0	1	0	1	1	0
PG22OD015	1	1	1	0	0	1	0	1	0	0	1	1	1	0	1	0
PG22OD016	1	0	1	0	0	0	0	1	1	0	1	1	1	0	0	0
PG22OD017	1	0	1	1	1	1	1	1	0	1	0	0	0	1	0	0
PG22OD020	1	1	1	1	1	1	0	1	0	1	0	1	1	0	0	0
PG22OD021	1	1	1	1	0	0	1	1	1	0	0	1	1	0	1	0
PG22OD022	1	0	0	1	1	1	1	1	1	1	0	1	1	1	0	1
PG23OD023	1	1	0	1	1	1	1	1	1	0	0	1	1	1	0	0
PG22OD024	1	0	1	1	1	1	1	1	0	1	1	1	1	1	0	0
PG22OD026	1	0	1	0	1	1	0	1	0	1	0	0	1	1	1	0
PG22OD027	1	1	1	0	1	1	1	1	1	0	0	1	1	1	0	1
PG22OD028	0	0	1	0	0	0	0	1	0	1	1	1	1	0	1	1
PG22OD029	0	1	1	1	1	1	0	1	0	0	0	1	0	0	1	0
PG22OD030	1	0	0	1	1	1	1	1	0	0	0	1	0	1	0	0
PG22OD031	1	1	1	0	1	1	1	1	0	0	1	1	1	0	0	0
PG22OD032	0	0	0	0	1	1	0	0	0	0	1	0	1	0	1	0
PG22OD0																
PG22OD033	1	1	0	10	1	1	1	1	1	1	1	1	1	1	0	0
PG22OD034	1	1	1	0	1	1	1	1	0	1	1	0	1	0	1	0
PG22OD035	1	0	0	0	1	1	1	1	0	1	0	0	1	1	1	0
PG22OD036	1	1	0	1	1	1	1	1	0	0	0	1	1	1	0	0
PG22OD037	0	0	1	0	1	0	0	1	1	0	0	0	0	0	0	0
PG22OD038	1	0	1	0	0	1	0	1	0	0	0	1	0	0	0	1
PG22OD039	1	0	1	0	1	1	0	1	0	0	0	1	1	0	0	0
PG22OD040	1	0	1	1	1	1	0	1	1	0	1	1	1	0	0	0
PG22OD041	1	0	0	0	1	1	0	1	0	0	0	1	1	0	0	0
PG22OD042	1	1	1	1	0	0	0	1	1	0	0	1	0	0	0	0

KIND ATTN: MAKE ENTRY HERE

Q.2																Q.3					
Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II
CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0
1.5	1.5	2	0	0	2	2	2	2	2	1.5	0	2	2	2	0	4		5			4
2	1.5	1.5	0	1.5		1.5	1.5	1.5	2	1.5	0	0	2	1.5	2	4.5		0	4.5	4.5	0
1.5	0	1.5	1	1.5	1	1	0	1.5	1	1.5	0	1.5	1.5	0	1.5	5		5		4.5	0
1.5	0	1.5	2	1.5	1	1		0	1.5	1	1.5	1.5	1.5	1	0	3.5			4.5	4.5	
0	1.5	2	1.5	1	1	0	0	1.5	0	1	1.5	2	1.5	0	1.5	4		3.5			4
0	2	2	1.5	2	1	1	0	0	1	1	1	2	1	2	0	0	5	5	0	4.5	0
2	1.5	2	0	0	1.5	1.5	1.5	0	1.5	1.5	1.5	2	2	2	0	5		5		5	
0	1.5	1.5	1	0	1	1.5	0	1	0	1.5	1	1.5	0	1.5	1.5	5		4		4.5	
1.5	1.5	2	0	0	1.5	2	0	1.5	1.5	0	1.5	2	1.5	1.5	0	5		4		4	
2	2	2	0	2	0	1.5	0	0	2	1.5	1.5	2	2	2	0	5		5		0	5
1.5	0	1.5	2	2	0	1.5	0	1.5	0	1.5	1.5	2	1.5	0	2	0	5	0	5	0	4.5
1	1.5	1.5	0	0	1	1	1.5	0	1.5	1	1	1.5	1	1		4		4.5		3	
1.5	1.5	2	0	2	1.5	1.5	0	2	1.5	0	1.5	2	2	0	1.5	0	5.5	5		0	5
1.5	1.5	2	0	0	1.5	1.5	0	0	0	2	2					4.5		0	3.5	4	
1.5	2	1.5	0	1.5	1	1	0	2	1.5	1.5	0	2	2	1.5	0	5		4.5	0	0	4
1.5	0	1.5	1	1	1.5	1.5	0	1	1.5	1	0	1	2	0	1	0	5	0	4	0	3.5
1.5	1	2	0	1	2	1	0	2	0	1	0	1.5	1	2	0	5	0	5		5	
2	2	1.5	0	2	1.5	1.5	0	1.5	1.5	2	0	2	2	2	0	5		5		5	
1.5	1.5	2	0	2	1.5	1.5	0	2	1.5	1	0	2	2	0	1.5	0	5	5		5	
2	2	2	0	0	1.5	1.5	0	0	0	2	2	2	1.5	1.5	0	3.5		4.5		0	
0	1.5	1	1	1	1	1.5	0	1.5	0	1.5	1.5	1.5	1.5	0	1.5	4		4		3.5	
1	1	1		1	1	1		1	1	1		1	1	0	1	3		3		3	
1	1.5	1.5	0	0	1	1	0	0	1	1	1	1.5	1	1	0	0	3	3	0		3
1.5		2	1.5	1.5	1	1		1.5	1.5		1.5	1.5	1.5		1	4		5		4	
1.5	1.5	1		1.5	1	1.5		1.5		1.5	1.5	1	1.5	1		4		5		4.5	
1.5	1.5	1.5		1.5	2	1		1.5	1.5		1.5	2	2	2		5		5		5	
2	1.5	1.5		1.5	1	1		1.5		1	1	1.5	1	1			4.5		4	3.5	
2		1.5	1.5	2	1.5	1.5		1.5	2	1.5		2	2		1.5	4.5		5		5.5	
2		2	1.5	2	1	2		2		1.5	1.5	2	1.5	2		5		5		4.5	
2	1.5	2		2	1	2		1		1	1	1.5	1.5	1		4.5		5		3.5	
2	1.5	1.5		1.5	1.5	1.5		1.5	1.5	1.5	2		2	2	1.5	5		4.5		4.5	
1.5	1.5	1.5		1	1.5	1				1.5	1.5	2	1	1.5			4.5		2		3
1	1		1	1	1		1		1	1.5	1.5	1	0	1		3		3		3	
1		1.5	1	1.5	1.5	1		1	1		1	1.5	1.5		1	3.5		3.5	4	3	
	0	1	1	1.5	1	1.5	1	1.5		1	1	1.5	1.5		1.5		4	4			4
1	1	1.5		1.5	1	1		1	1	1		1			1	2		1.5		1.5	
2.5	2.5		1.5	1.5	1	1		2	2.5	2		1	0	0		4		3.5		4.5	

ATTN: AUTO CALCULATION

Unit-IV		CO wise marks attainment				CO-wise % attainment			
I	II								
CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	26	26	26	26				
0	5	13	15	10.5	12	50.00	57.69	40.38	46.15
	5	12.5	11	11.5	10.5	48.08	42.31	44.23	40.38
	4.5	12	11.5	10.5	11	46.15	44.23	40.38	42.31
4	0	9.5	10	11.5	9	36.54	38.46	44.23	34.62
3	0	10	9.5	10	9	38.46	36.54	38.46	34.62
	5	12.5	13	8.5	13	48.08	50.00	32.69	50.00
5		11.5	13.5	10.5	14	44.23	51.92	40.38	53.85
4	0	11	9.5	9	9.5	42.31	36.54	34.62	36.54
4		13	11.5	10.5	11	50.00	44.23	40.38	42.31
	5	14	11.5	11	14	53.85	44.23	42.31	53.85
	4	13	12.5	10	10.5	50.00	48.08	38.46	40.38
	3.5	10	11	7.5	9	38.46	42.31	28.85	34.62
5		13.5	12	12	12.5	51.92	46.15	46.15	48.08
3.5	0	11.5	7.5	11	4.5	44.23	28.85	42.31	17.31
3	0	13	12	10	9.5	50.00	46.15	38.46	36.54
5		13	11	9	10	50.00	42.31	34.62	38.46
5		13.5	11	10	11.5	51.92	42.31	38.46	44.23
5		12.5	14	13	14	48.08	53.85	50.00	53.85
	5	13	14	11.5	12.5	50.00	53.85	44.23	48.08
4		12.5	11.5	7	11	48.08	44.23	26.92	42.31
4		9.5	10.5	9	11.5	36.54	40.38	34.62	44.23
4	0	9	10	8	10	34.62	38.46	30.77	38.46
	4	8	6	9	10.5	30.77	23.08	34.62	40.38
	3.5	12	11.5	9.5	8.5	46.15	44.23	36.54	32.69
	4	10	13	10	8.5	38.46	50.00	38.46	32.69
5		12.5	13.5	11.5	12	48.08	51.92	44.23	46.15
4		9.5	9.5	8	9.5	36.54	36.54	30.77	36.54
		0	0	0	0	0.00	0.00	0.00	0.00
5		21.5	14	14.5	12.5	82.69	53.85	55.77	48.08
3.5		13.5	14	11.5	11	51.92	53.85	44.23	42.31
5		11	14	7.5	12	42.31	53.85	28.85	46.15
3		13	13	12	10.5	50.00	50.00	46.15	40.38
2		10	7.5	7	6.5	38.46	28.85	26.92	25.00
	3	8	8	8	6	30.77	30.77	30.77	23.08
	4.5	9	14.5	7	9.5	34.62	55.77	26.92	36.54
	3	9	12	10.5	8.5	34.62	46.15	40.38	32.69
2		6.5	8	5.5	5	25.00	30.77	21.15	19.23
3		14.5	8	13	4	55.77	30.77	50.00	15.38
Average cos		11.3421	11.0395	9.63158	9.84211	43.62	42.46	37.04	37.85

PO-Attainment

CO-PO Mapping odia 206

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	43.6	29.1	14.5	14.5	29.1	21.8
CO2	42.5	14.2	42.5	28.3	28.3	21.2
CO3	24.7	37	37	37	24.7	37
CO4	25.2	25.2	37.9	25.2	37.9	37.9
Avg POs	**34**	**26.4**	**33**	**26.3**	**30**	**29.5**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-26**	**-33.6**	**-27**	**-33.7**	**-30**	**-30.5**

COMMENT/ACTION

1. PO-3 is attained maximum

2. More actions to be taken on PO-4 on the ba

PSO-Attainment

CO-PSO Mapping odia-206

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	43.6	43.6	43.6	43.6	43.6	43.6
CO2	42.5	28.3	42.5	28.3	28.3	28.3
CO3	37	37	37	37	24.7	24.7
CO4	25.2	37.9	37.9	25.2	37.9	37.9
Avg PSOs	**37.1**	**36.7**	**40.2**	**33.6**	**33.6**	**33.6**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-22.9**	**-23.3**	**-19.8**	**-26.4**	**-26.4**	**-26.4**

COMMENT/ACTION

1. PSO-3 is attained maximum

2. More actions to be taken on PSO-6 on the

	Full Mark	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
	Question Number									**1**
		i	**ii**	**iii**	**iv**	**v**	**vi**	**vii**	**viii**	**ix**
Roll Number	**Marks attained**	**CO1**	**CO1**	**CO1**	**CO1**	**CO2**	**CO2**	**CO2**	**CO2**	**CO3**
UPG22PL002	49	1	1	1	1	1	1	1	1	1
UPG22PL003	42	1	0	1	1	1	1	1	0	0
UPG22PL006	43	1	1	1	1	0	1	1	1	1
UPG22PL008	40	1	1	1	1	1	1	1	0	1
UPG22PL011	48	1	1	1	1	0	1	1	1	1
UPG22PL012	43	1	1	1	1	0	1	1	1	0
UPG22PL014	33	1	0	1	1	0	1	1	0	0
UPG22PL015	43	1	0	1	1	0	1	1	1	1
UPG22PL017	45	1	1	1	1	1	1	1	1	1
UPG22PL021	50	1	1	1	1	1	1	1	1	1
UPG22PL022	40	1	1	0	0	1	1	1	0	1
UPG22PL023	45	1	1	0	1	1	1	1	0	0
UPG22PL026	53	1	1	1	1	0	1	1	1	1
UPG22PL027	35	1	0	1	1	1	0	0	0	0
UPG22PL028	34	1	1	0	1	0	0	1	1	0
UPG22PL029	36	1	0	1	0	0	1	1	1	0
UPG22PL032	37	1	0	1	0	1	1	1	1	1
UPG22PL034	41	1	1	0	1	1	1	1	0	1
UPG22PL035	28	1	1	1	1	0	0	0	0	0
UPG22PL036	54	1	1	1	1	1	1	1	1	0
UPG22PL037	40	1	0	0	0	0	1	0	1	1
UPG22PL038	41	1	1	1	1	1	1	1	1	0

1	**1**	**1**	**1**	**1**	**1**	**1**	**7.5**	**7.5**	**7.5**	**7.5**	**6**
							2				
x	**xi**	**xii**	**xiii**	**xiv**	**xv**	**xvi**	**Unit 1**	**Unit 2**	**Unit 3**	**Unit 4**	**Unit 1**
CO3	**CO3**	**CO3**	**CO4**	**CO4**	**CO4**	**CO4**	**CO1**	**CO2**	**CO3**	**CO4**	**CO1**
1	1	1	1	1	1	1	4	6	5	6	4
1	1	0	0	0	1	1	5	2	6	3	4
1	1	0	1	1	1	1	4	3	3	6	3
1	0	0	1	1	0	1	6	2	4	5	5
1	1	1	1	1	1	1	5	2	4	6	6
0	0	1	0	1	1	1	6	3	5	3	5
1	1	1	1	1	0	1	3	4	2	3	2
1	1	0	0	1	0	1	5	6	3	6	5
1	1	1	1	1	1	1	6	3	6	2	4
1	1	1	1	1	0	1	5	5	5	5	3
1	1	1	0	1	0	1	5	3	5	5	4
1	1	1	0	1	1	1	6	3	6	4	6
1	1	1	1	1	1	1	4	6	5	7	6
1	0	0	1	1	0	1	5	2	4	5	2
1	0	1	0	0	1	1	4	5	2	3	3
1	1	1	0	1	0	1	5	2	4	3	2
1	0	0	0	1	1	1	3	2	5	4	4
1	1	0	0	0	0	1	5	4	4	6	4
0	1	1	0	0	0	0	4	3	2	2	4
1	1	1	1	1	1	1	5	6	5	7	6
1	0	0	1	1	0	1	6	3	5	5	3
1	1	1	1	1	1	1	4	2	3	2	5

6	**6**	**6**						
3								
Unit 2	**Unit 3**	**Unit 4**						
CO2	**CO3**	**CO4**			CO1	CO2	CO3	CO4
3	4	1	21	12	12	13	13	11
5	3	4	16	16	12	10	11	9
5	2	3	16	13	11	11	8	13
2	3	1	17	11	15	7	9	9
3	4	3	17	16	15	8	12	13
3	5	2	17	15	15	9	11	8
3	1	4	12	10	8	9	6	10
3	3	1	20	12	13	12	9	9
2	5	1	17	12	14	9	15	7
5	2	5	20	15	12	14	11	13
2	5	0	18	11	11	8	14	7
4	3	1	19	14	15	10	12	8
3	4	3	22	16	14	12	13	14
4	3	2	16	11	10	7	8	10
5	3	0	14	11	10	12	7	5
3	4	2	14	11	9	8	11	7
2	5	1	14	12	9	8	12	8
2	1	5	19	12	12	9	8	12
3	3	1	11	11	12	6	7	3
3	5	2	23	16	15	13	13	13
5	3	2	19	13	10	10	10	10
3	2	5	11	15	13	9	8	11

Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Score CO1	Score CO2	Score CO3	Score CO4
68.6	74.3	74.3	62.9	3.0	3.0	3.0	3.0
68.6	57.1	62.9	51.4	3.0	2.0	3.0	2.0
62.9	62.9	45.7	74.3	3.0	3.0	2.0	3.0
85.7	40.0	51.4	51.4	3.0	2.0	2.0	2.0
85.7	45.7	68.6	74.3	3.0	2.0	3.0	3.0
85.7	51.4	62.9	45.7	3.0	2.0	3.0	2.0
45.7	51.4	34.3	57.1	2.0	2.0	1.0	2.0
74.3	68.6	51.4	51.4	3.0	3.0	2.0	2.0
80.0	51.4	85.7	40.0	3.0	2.0	3.0	2.0
68.6	80.0	62.9	74.3	3.0	3.0	3.0	3.0
62.9	45.7	80.0	40.0	3.0	2.0	3.0	2.0
85.7	57.1	68.6	45.7	3.0	2.0	3.0	2.0
80.0	68.6	74.3	80.0	3.0	3.0	3.0	3.0
57.1	40.0	45.7	57.1	2.0	2.0	2.0	2.0
57.1	68.6	40.0	28.6	2.0	3.0	2.0	1.0
51.4	45.7	62.9	40.0	2.0	2.0	3.0	2.0
51.4	45.7	68.6	45.7	2.0	2.0	3.0	2.0
68.6	51.4	45.7	68.6	3.0	2.0	2.0	3.0
68.6	34.3	40.0	17.1	3.0	1.0	2.0	1.0
85.7	74.3	74.3	74.3	3.0	3.0	3.0	3.0
57.1	57.1	57.1	57.1	2.0	2.0	2.0	2.0
74.3	51.4	45.7	62.9	3.0	2.0	2.0	3.0
69.4	55.6	59.2	54.5	2.7	2.3	2.5	2.3

	PO1	PO2	PO3	PO4	PO5
CO1	1	2	2	2	1
CO2	2	2	1	2	2
CO3	3	3	2	3	2
CO4	3	2	3	2	2
	2	2	2	2	1
	PSO Attainment				
	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	23.12	46.23	46.23	46.23	34.68
CO2	37.06	37.06	18.53	37.06	55.58
CO3	59.22	59.22	39.48	59.22	59.22
CO4	54.55	54.55	54.55	54.55	54.55
Average	43.48	49.26	39.70	49.26	51.01
Target	60	60	60	60	60
Gap	-16.52	-10.74	-20.30	-10.74	-8.99

	Full Mark	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**
	Question Numbe	**1**															
		i	**ii**	**iii**	**iv**	**v**	**vi**	**vii**	**viii**	**ix**	**x**	**xi**	**xii**	**xiii**	**xiv**	**xv**	**xvi**
Roll Number	**Marks attained**	**CO1**	**CO1**	**CO1**	**CO1**	**CO2**	**CO2**	**CO2**	**CO2**	**CO3**	**CO3**	**CO3**	**CO3**	**CO4**	**CO4**	**CO4**	**CO4**
UPG22PL002	52																
UPG22PL003	51	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
UPG22PL006	53	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
UPG22PL008	45	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
UPG22PL011	52	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
UPG22PL012	44	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	
UPG22PL014	51	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	
UPG22PL015	53	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
UPG22PL017	54	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	
UPG22PL021	48	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	
UPG22PL022	47	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	
UPG22PL023	54	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
UPG22PL026	47	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	
UPG22PL027	37	1	1	0	1	1	0	1	0	1	1	1	1	0	1	1	
UPG22PL028	30	1	1	0	1	0	0	1	1	1	1	1	1	1	0	1	
UPG22PL029	42	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	
UPG22PL032	45	1	1	1	1	1	0	1	1	0	1	1	1	1	0	1	
UPG22PL034	46	1	1	0	1	1	0	1	0	1	1	1	1	0	1	1	
UPG22PL035	36	1	1	0	1	1	0	1	1	1	1	1	1	1	0	1	
UPG22PL036	45	1	1	0	1	1	0	1	0	1	0	0	1	0	1	0	
UPG22PL037	41	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	
UPG22PL038	36	0	1	1	1	1	0	1	0	0	1	1	0	1	0	1	

7.5	**7.5**	**7.5**	**7.5**	**6**	**6**	**6**	**6**									
2				**3**												
Unit 1	**Unit 2**	**Unit 3**	**Unit 4**	**Unit 1**	**Unit 2**	**Unit 3**	**Unit 4**									
CO1	**CO2**	**CO3**	**CO4**	**CO1**	**CO2**	**CO3**	**CO4**			CO1	CO2	CO3	CO4	Percentage CO1	Percentage CO2	Percentage CO3
6	5	7	5	3	5	2	3	23	13	9	10	9	8	51.4	57.1	51.4
5	3	6	5	3	2	4	7	19	16	12	9	14	14	68.6	51.4	80.0
6	5	6	5	5	3	5	2	22	15	15	12	15	10	85.7	68.6	85.7
4	3	5	4	3	4	1	5	16	13	11	11	10	12	62.9	62.9	57.1
7	4	8	3	4	5	5	1	22	15	15	13	17	7	85.7	74.3	97.1
6	5	4	4	0	4	4	3	19	11	10	13	12	9	57.1	74.3	68.6
5	7	3	4	4	6	4	2	19	16	13	17	11	7	74.3	97.1	62.9
8	7	6	2	7	2	4	2	23	15	19	13	14	7	108.6	74.3	80.0
6	7	5	6	5	4	2	4	24	15	15	15	11	12	85.7	85.7	62.9
8	5	2	2	4	5	4	3	17	16	16	13	10	8	91.4	74.3	57.1
5	7	3	2	4	4	4	3	17	15	13	15	11	7	74.3	85.7	62.9
7	8	3	3	7	5	4	2	21	18	18	17	11	8	102.9	97.1	62.9
6	7	4	3	5	4	6	0	20	15	15	14	14	6	85.7	80.0	80.0
3	4	0	2	3	8	3	2	9	16	9	14	7	6	51.4	80.0	40.0
6	5	3	1	2	4	2	2	15	10	11	11	9	5	62.9	62.9	51.4
3	7	3	2	7	3	2	2	15	14	14	13	9	7	80.0	74.3	51.4
9	5	3	3	3	5	2	3	20	13	16	13	8	8	91.4	74.3	45.7
6	8	3	0	5	6	3	2	17	16	14	16	10	4	80.0	91.4	57.1
7	4	0	4	4	4	3	1	15	12	14	11	7	7	80.0	62.9	40.0
6	7	2	1	5	4	5	0	16	14	14	13	9	2	80.0	74.3	51.4
6	7	1	1	7	4	3	2	15	16	17	15	8	5	97.1	85.7	45.7
5	6	3	1	3	4	2	3	15	12	11	12	7	6	62.9	68.6	40.0
										2.51						

Percentage CO4	Score CO1	Score CO2	Score CO3	Score CO4
45.7	2.0	2.0	2.0	2.0
80.0	3.0	2.0	3.0	3.0
57.1	3.0	3.0	3.0	2.0
68.6	3.0	3.0	2.0	3.0
40.0	3.0	3.0	3.0	2.0
51.4	2.0	3.0	3.0	2.0
40.0	3.0	3.0	3.0	2.0
40.0	3.0	3.0	3.0	2.0
68.6	3.0	3.0	3.0	3.0
45.7	3.0	3.0	2.0	2.0
40.0	3.0	3.0	3.0	2.0
45.7	3.0	3.0	3.0	2.0
34.3	3.0	3.0	3.0	1.0
34.3	2.0	3.0	2.0	1.0
28.6	3.0	3.0	2.0	1.0
40.0	3.0	3.0	2.0	2.0
45.7	3.0	3.0	2.0	2.0
22.9	3.0	3.0	2.0	1.0
40.0	3.0	3.0	2.0	2.0
11.4	3.0	3.0	2.0	1.0
28.6	3.0	3.0	2.0	1.0
34.3	3.0	3.0	2.0	1.0
	63.0	64.0	54.0	40.0
	2.9	2.9	2.5	1.8

	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	2	1	2	1	1
CO2	2	1	2	1	2
CO3	1	1	2	2	1
CO4	2	1	2	1	1
	2	1	2	1	1
	PSO Attainment				
	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	63.00	63.00	63.00	31.50	31.50
CO2	64.00	64.00	64.00	32.00	64.00
CO3	27.00	54.00	54.00	54.00	27.00
CO4	40.00	40.00	40.00	20.00	20.00
Average	48.50	55.25	55.25	34.38	35.63
Target	60	60	60	60	60
Gap	-11.50	-4.75	-4.75	-25.63	-24.38

	Full Mark	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Question Number	1													
		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii	xiii	xiv
Roll Number	Marks attained	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO3	CO3	CO4	CO4
UPG22PL002	49	1	1	1	0	1	1	0	1	0	1	0	0	1	1
UPG22PL003	41	1	1	1	1	0	0	0	0	0	1	0	0	1	1
UPG22PL006	52	1	1	1	1	1	0	1	1	0	1	1	1	1	1
UPG22PL008	39	1	1	0	0	0	0	0	1	0	0	1	0	1	0
UPG22PL011	33	1	1	0	0	0	0	1	1	0	0	1	0	1	1
UPG22PL012	46	1	1	1	1	1	0	0	1	0	0	1	0	1	1
UPG22PL014	35	1	0	0	1	0	0	1	0	1	0	1	0	1	1
UPG22PL015	43	1	0	0	0	0	0	1	1	1	0	0	0	1	1
UPG22PL017	44	1	1	0	0	0	1	1	0	1	1	1	0	1	1
UPG22PL021	43	0	0	1	0	0	1	0	0	1	1	1	0	1	1
UPG22PL022	41	1	1	1	1	1	0	0	1	0	1	0	0	1	1
UPG22PL023	53	1	1	1	1	1	0	0	1	1	1	1	0	1	1
UPG22PL026	46	1	1	1	1	0	0	0	1	0	1	1	0	1	1
UPG22PL027	30	1	1	0	1	0	1	1	1	1	0	0	1	0	1
UPG22PL028	34	1	1	1	1	1	0	0	0	0	0	1	0	1	1
UPG22PL029	33	1	0	0	0	0	0	0	1	0	1	0	0	0	1
UPG22PL032	29	1	0	0	1	0	1	0	0	0	0	1	1	0	1
UPG22PL034	46	1	1	0	0	0	1	1	1	0	1	0	0	1	1
UPG22PL035	24	1	0	1	0	1	0	1	1	0	0	0	0	0	1
UPG22PL036	46	1	0	0	1	0	0	1	1	1	0	0	0	1	1
UPG22PL037	32	1	1	1	1	0	0	0	0	1	0	0	1	0	1
UPG22PL038	28	1	1	1	0	0	0	0	1	0	0	1	0	1	0

1	1	7.5	7.5	7.5	7.5	6	6	6	6						
		2				3									
xv	xvi	Unit 1	Unit 2	Unit 3	Unit 4	Unit 1	Unit 2	Unit 3	Unit 4						
CO4	CO4	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4			CO1	CO2	CO3	CO4
1	1	6	6	4	7	4	3	3	5	23	15	13	12	8	16
0	1	4	2	4	5	4	3	5	6	15	18	12	5	10	14
1	0	4	5	5	7	5	3	6	4	21	18	13	11	14	14
1	1	3	4	3	7	5	3	5	2	17	15	10	8	9	12
1	1	3	5	6	5	5	2	4	4	19	15	10	9	11	13
1	0	5	4	6	6	5	3	6	1	21	15	14	9	13	10
1	0	4	2	5	4	4	2	5	1	15	12	10	5	12	8
1	0	3	5	5	4	6	3	5	5	17	19	10	10	11	12
1	0	3	5	3	7	4	6	3	3	18	16	9	13	9	13
0	1	6	3	4	6	4	5	6	1	19	16	11	9	13	10
1	1	6	3	5	2	6	3	5	1	16	15	16	8	11	7
1	1	5	5	5	6	5	3	6	5	21	19	14	10	14	15
1	0	4	3	6	5	6	3	6	3	18	18	14	7	14	11
0	0	4	3	4	0	2	4	3	1	11	10	9	10	9	2
0	0	5	3	4	2	5	2	5	0	14	12	14	6	10	4
0	1	3	5	6	2	3	5	3	1	16	12	7	11	10	5
0	1	5	3	2	3	2	4	2	1	13	9	9	8	6	6
1	1	5	3	6	6	4	4	4	4	20	16	11	10	11	14
1	1	3	2	5	0	2	3	1	0	10	6	7	8	6	3
1	1	6	4	6	6	5	3	4	3	22	15	13	9	11	13
1	1	2	5	4	1	4	2	5	0	12	11	10	7	11	4
1	1	4	3	3	1	4	2	1	2	11	9	11	6	5	6
												2.28			

Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Score CO1	Score CO2	Score CO3	Score CO4
74.3	68.6	45.7	91.4	3.0	3.0	2.0	3.0
68.6	28.6	57.1	80.0	3.0	1.0	2.0	3.0
74.3	62.9	80.0	80.0	3.0	3.0	3.0	3.0
57.1	45.7	51.4	68.6	2.0	2.0	2.0	3.0
57.1	51.4	62.9	74.3	2.0	2.0	3.0	3.0
80.0	51.4	74.3	57.1	3.0	2.0	3.0	2.0
57.1	28.6	68.6	45.7	2.0	1.0	3.0	2.0
57.1	57.1	62.9	68.6	2.0	2.0	3.0	3.0
51.4	74.3	51.4	74.3	2.0	3.0	2.0	3.0
62.9	51.4	74.3	57.1	3.0	2.0	3.0	2.0
91.4	45.7	62.9	40.0	3.0	2.0	3.0	2.0
80.0	57.1	80.0	85.7	3.0	2.0	3.0	3.0
80.0	40.0	80.0	62.9	3.0	2.0	3.0	3.0
51.4	57.1	51.4	11.4	2.0	2.0	2.0	1.0
80.0	34.3	57.1	22.9	3.0	1.0	2.0	1.0
40.0	62.9	57.1	28.6	2.0	3.0	2.0	1.0
51.4	45.7	34.3	34.3	2.0	2.0	1.0	1.0
62.9	57.1	62.9	80.0	3.0	2.0	3.0	3.0
40.0	45.7	34.3	17.1	2.0	2.0	1.0	1.0
74.3	51.4	62.9	74.3	3.0	2.0	3.0	3.0
57.1	40.0	62.9	22.9	2.0	2.0	3.0	1.0
62.9	34.3	28.6	34.3	3.0	1.0	1.0	1.0
				56.0	44.0	53.0	48.0
64.2	49.6	59.2	55.1	2.5	2.0	2.4	2.2

	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	1	3	1	1	3
CO2	1	3	2	1	2
CO3	1	2	1	1	3
CO4	1	3	2	1	3
	1	3	2	1	3

	PSO Attainment				
	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	64.16	64.16	32.08	64.16	64.16
CO2	49.61	49.61	49.61	49.61	33.07
CO3	59.22	39.48	29.61	59.22	59.22
CO4	55.06	55.06	55.06	55.06	55.06
Average	57.01	52.08	41.59	57.01	52.88
Target	60	60	60	60	60
Gap	-2.99	-7.92	-18.41	-2.99	-7.12

	Full Mark	1	1	1	1	1	1	1	1	1
	Question Number	1								
		i	ii	iii	iv	v	vi	vii	viii	ix
Roll Number	Marks Attained	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3
UPG22PL002	53	0	1	1	1	1	1	0	1	1
UPG22PL003	40	0	0	1	0	0	1	0	1	0
UPG22PL006	48	0	1	1	1	1	1	0	1	1
UPG22PL008	42	0	1	1	1	1	1	1	0	1
UPG22PL011	46	0	1	1	1	1	1	1	0	1
UPG22PL012	37	0	1	1	0	1	1	0	1	0
UPG22PL014	35	0	1	1	0	0	0	1	1	1
UPG22PL015	29	0	0	1	1	0	0	0	0	1
UPG22PL017	47	0	1	1	1	1	1	1	1	1
UPG22PL021	39	0	1	1	1	1	1	1	1	1
UPG22PL022	37	0	1	1	1	1	1	1	1	1
UPG22PL023	51	0	1	1	1	1	1	1	1	1
UPG22PL026	45	0	1	1	1	1	1	0	1	0
UPG22PL027	26	0	1	1	1	1	1	0	0	0
UPG22PL028	30	0	1	1	0	1	1	0	1	0
UPG22PL029	35	0	0	1	1	1	1	1	0	0
UPG22PL032	31	0	0	1	0	1	1	0	1	0
UPG22PL034	29	0	0	1	0	0	1	1	1	1
UPG22PL035	26	0	0	0	0	1	0	0	1	0
UPG22PL036	43	0	1	1	0	1	1	0	1	1
UPG22PL037	30	0	1	1	0	0	1	1	1	1
UPG22PL038	32	0	0	1	0	1	1	0	0	0

1	1	1	1	1	1	1	7.5	7.5	7.5	7.5	6	6	6	6			
							2				3						
x	xi	xii	xiii	xiv	xv	xvi	Unit 1	Unit 2	Unit 3	Unit 4	Unit 1	Unit 2	Unit 3	Unit 4			
CO3	CO3	CO3	CO4	CO4	CO4	CO4	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4			CO1
0	1	1	1	1	1	1	4	9	4	4	5	7	6	1	21	19	12
1	1	1	0	1	0	0	4	8	2	2	7	4	5	1	16	17	12
1	1	1	1	1	0	1	9	6	3	2	5	6	2	2	20	15	17
0	1	1	1	1	1	1	2	5	3	2	5	8	2	2	12	17	10
0	1	1	1	1	1	0	6	7	3	1	5	7	2	3	17	17	14
1	1	1	1	0	1	1	2	5	6	0	4	6	2	1	13	13	8
0	1	1	1	1	1	0	2	3	2	3	4	7	4	0	10	15	8
0	0	1	1	1	1	0	2	4	2	3	3	5	2	2	11	12	7
1	0	1	1	0	1	0	5	5	4	5	5	8	1	2	19	16	13
0	1	1	1	0	1	0	3	5	2	3	6	6	1	0	13	13	12
0	0	1	0	1	0	1	4	6	2	3	3	4	2	2	15	11	10
1	1	0	1	1	0	1	8	9	3	1	5	7	3	2	21	17	16
1	1	1	1	1	0	1	7	6	3	2	5	6	2	2	18	15	15
1	1	1	1	1	0	0	2	3	2	0	4	2	3	0	7	9	9
1	1	1	0	1	1	0	5	2	2	0	4	3	2	2	9	11	11
0	1	1	1	0	1	0	5	2	2	1	5	6	4	1	10	16	12
1	1	1	1	1	1	0	2	0	3	2	5	4	2	3	7	14	8
1	1	1	0	1	0	1	3	2	0	0	3	6	2	3	5	14	7
0	0	0	1	0	0	0	2	3	2	3	5	3	2	3	10	13	7
1	1	1	0	1	0	1	4	2	3	2	7	5	7	2	11	21	13
1	0	0	1	0	0	1	4	2	2	0	5	6	2	1	8	14	11
0	0	1	1	1	1	1	3	2	2	4	3	4	2	4	11	13	7
																	2.15

CO2	CO3	CO4	Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Score CO1	Score CO2	Score CO3	Score CO4
19	13	9	68.6	108.6	74.3	51.4	3.0	3.0	3.0	2.0
14	10	4	68.6	80.0	57.1	22.9	3.0	3.0	2.0	1.0
15	9	7	97.1	85.7	51.4	40.0	3.0	3.0	2.0	2.0
16	8	8	57.1	91.4	45.7	45.7	2.0	3.0	2.0	2.0
17	8	7	80.0	97.1	45.7	40.0	3.0	3.0	2.0	2.0
14	11	4	45.7	80.0	62.9	22.9	2.0	3.0	3.0	1.0
12	9	6	45.7	68.6	51.4	34.3	2.0	3.0	2.0	1.0
9	6	8	40.0	51.4	34.3	45.7	2.0	2.0	1.0	2.0
17	8	9	74.3	97.1	45.7	51.4	3.0	3.0	2.0	2.0
15	6	5	68.6	85.7	34.3	28.6	3.0	3.0	1.0	1.0
14	6	7	57.1	80.0	34.3	40.0	2.0	3.0	1.0	2.0
20	9	6	91.4	114.3	51.4	34.3	3.0	3.0	2.0	1.0
15	8	7	85.7	85.7	45.7	40.0	3.0	3.0	2.0	2.0
7	8	2	51.4	40.0	45.7	11.4	2.0	2.0	2.0	1.0
8	7	4	62.9	45.7	40.0	22.9	3.0	2.0	2.0	1.0
11	8	4	68.6	62.9	45.7	22.9	3.0	3.0	2.0	1.0
7	8	8	45.7	40.0	45.7	45.7	2.0	2.0	2.0	2.0
11	6	5	40.0	62.9	34.3	28.6	2.0	3.0	1.0	1.0
8	4	7	40.0	45.7	22.9	40.0	2.0	2.0	1.0	2.0
10	14	6	74.3	57.1	80.0	34.3	3.0	2.0	3.0	1.0
11	6	3	62.9	62.9	34.3	17.1	3.0	3.0	1.0	1.0
8	5	12	40.0	45.7	28.6	68.6	2.0	2.0	1.0	3.0
							56.0	59.0	40.0	34.0
			62.1	72.2	46.0	35.8	2.55	2.68	1.82	1.55

	PO1	PO2	PO3	PO4	PO4
CO1	3	1	3	3	2
CO2	3	1	2	2	2
CO3	2	1	3	3	3
CO4	3	1	2	2	2
	3	1	3	3	2
	PSO Attainment				
	PO1	PO2	PO3	PO4	PO4
CO1	62.08	62.08	62.08	62.08	41.39
CO2	72.21	72.21	48.14	48.14	48.14
CO3	30.65	45.97	45.97	45.97	45.97
CO4	35.84	35.84	23.90	23.90	23.90
Average	50.19	54.03	45.02	45.02	39.85
Target	60	60	60	60	60
Gap	-9.81	-5.97	-14.98	-14.98	-20.15

	Full Mark	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Question Number	1														
		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii	xiii	xiv	xv
Roll Number	Marks attained	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO3	CO3	CO4	CO4	CO4
465	48	1	1	1	1	1	1	1	1	1	1	0	0	1	1	0
466	53	1	0	1	1	1	1	1	1	0	1	0	0	1	1	0
467	59	1	1	1	1	1	1	1	1	1	1	0	0	1	1	0
468	33	1	1	1	1	1	1	1	1	0	1	0	0	0	0	0
469	40	1	0	1	1	0	1	1	1	1	1	0	0	0	0	0
470	49	1	1	0	0	1	1	1	1	0	1	0	0	0	1	0
471	31	1	0	1	1	1	1	1	1	1	1	0	0	0	1	1
472	26	1	0	0	0	0	1	0	0	1	0	0	1	1	1	1
473	41	1	1	1	1	0	1	1	1	1	1	0	0	0	1	0
474	65	1	1	1	1	1	1	1	1	1	1	0	1	1	0	1
475	32	1	1	0	1	0	1	1	1	0	1	0	0	0	1	0
476	50	1	1	1	1	1	1	1	0	0	0	0	0	1	1	0
478	43	1	1	1	1	1	1	1	1	0	1	0	0	0	1	0
479	11	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0
480	23	1	0	0	0	1	1	1	1	1	1	0	0	0	1	0
481	16	1	1	1	0	0	1	1	1	1	0	0	0	0	0	0
482	14	1	1	0	1	0	0	1	1	0	1	0	0	0	0	0
483	49	1	1	1	1	0	1	1	0	0	0	0	0	0	1	0
484	59	1	1	1	1	0	1	1	1	1	1	0	1	1	1	0
485	16	1	1	1	1	0	0	1	1	1	0	0	0	0	1	0
486	37	1	0	0	0	1	1	1	0	1	1	0	0	0	0	0

1	7.5	7.5	7.5	7.5	6	6	6	6						
	2				3									
xvi	Unit 1	Unit 2	Unit 3	Unit 4	Unit 1	Unit 2	Unit 3	Unit 4						
CO4	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4			CO1	CO2	CO3	CO4
1	4	4	6	7	3	2	5	4	21	14	11	10	13	14
1	5	4	7	7	5	4	6	4	23	19	13	12	14	14
1	3	6	9	4	6	6	6	6	22	24	13	16	17	13
0	2	3	6	1	3	2	4	3	12	12	9	9	11	4
0	5	4	7	4	3	2	4	2	20	11	11	9	13	6
1	6	6	7	7	5	4	3	2	26	14	13	14	11	11
0	3	4	6	1	2	1	2	1	14	6	8	9	10	4
1	4	3	2	3	3	1	1	1	12	6	8	5	5	8
1	4	2	5	5	5	4	2	3	16	14	13	9	9	10
1	7	5	6	9	5	3	4	4	27	16	16	12	13	16
1	4	5	3	7	4	3	5	2	19	14	11	11	9	11
1	5	6	7	5	5	4	5	3	23	17	14	13	12	11
1	6	3	5	7	5	3	2	1	21	11	15	10	8	10
0	2	3	2	1	0	0	0	0	8	0	3	5	2	1
0	3	1	2	1	2	1	4	1	7	8	6	6	8	3
1	1	2	1	0	3	2	0	1	4	6	7	7	2	2
0	2	1	1	1	1	2	0	0	5	3	6	5	2	1
0	6	5	7	4	5	4	6	5	22	20	15	11	13	10
1	7	7	7.5	7.5	5	6	3	2	29	16	16	16	13.5	12.5
0	1	2	1	1	1	2	0	0	5	3	6	6	2	2
0	5	4	6	3	5	3	2	3	18	13	11	10	10	6
											2.09			

Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Score CO1	Score CO2	Score CO3	Score CO4
62.9	57.1	74.3	80.0	3.0	2.0	3.0	3.0
74.3	68.6	80.0	80.0	3.0	3.0	3.0	3.0
74.3	91.4	97.1	74.3	3.0	3.0	3.0	3.0
51.4	51.4	62.9	22.9	2.0	2.0	3.0	1.0
62.9	51.4	74.3	34.3	3.0	2.0	3.0	1.0
74.3	80.0	62.9	62.9	3.0	3.0	3.0	3.0
45.7	51.4	57.1	22.9	2.0	2.0	2.0	1.0
45.7	28.6	28.6	45.7	2.0	1.0	1.0	2.0
74.3	51.4	51.4	57.1	3.0	2.0	2.0	2.0
91.4	68.6	74.3	91.4	3.0	3.0	3.0	3.0
62.9	62.9	51.4	62.9	3.0	3.0	2.0	3.0
80.0	74.3	68.6	62.9	3.0	3.0	3.0	3.0
85.7	57.1	45.7	57.1	3.0	2.0	2.0	2.0
17.1	28.6	11.4	5.7	1.0	1.0	1.0	1.0
34.3	34.3	45.7	17.1	1.0	1.0	2.0	1.0
40.0	40.0	11.4	11.4	2.0	2.0	1.0	1.0
34.3	28.6	11.4	5.7	1.0	1.0	1.0	1.0
85.7	62.9	74.3	57.1	3.0	3.0	3.0	2.0
91.4	91.4	77.1	71.4	3.0	3.0	3.0	3.0
34.3	34.3	11.4	11.4	1.0	1.0	1.0	1.0
62.9	57.1	57.1	34.3	3.0	2.0	2.0	1.0
				51.0	45.0	47.0	41.0
61.2	55.8	53.7	46.1	2.3	2.0	2.1	1.9

	PO1	PO2	PO3	PO4	PO5
CO1	1	3	2	2	3
CO2	1	3	2	1	3
CO3	1	2	3	1	3
CO4	1	3	2	1	3
	1	3	2	1	3
	PO Attainment				
	PO1	PO2	PO3	PO4	PO5
CO1	61.22	61.22	40.82	61.22	61.22
CO2	55.78	55.78	37.19	27.89	55.78
CO3	53.74	35.83	53.74	26.87	53.74
CO4	46.12	46.12	30.75	23.06	46.12
	54.22	49.74	40.62	34.76	54.22
	60	60	60	60	60
	-5.78	-10.26	-19.38	-25.24	-5.78

	Full Mark	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7.5
	Question Numbe	1																
		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii	xiii	xiv	xv	xvi	Unit 1
Roll Number	Marks attained	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO3	CO3	CO4	CO4	CO4	CO4	CO1
465	49	1	1	1	1	0	1	1	0	0	0	1	1	1	0	1	1	4
466	47	0	1	1	1	1	0	1	1	1	1	0	0	1	0	0	1	4
467	50	1	1	1	1	1	0	1	1	1	1	1	0	0	0	0	0	4
468	37	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	1	4
469	48	1	1	1	1	1	1	1	0	1	1	0	1	1	0	0	1	5
470	46	1	1	0	1	0	0	0	0	1	0	0	1	1	0	0	1	5
471	53	1	1	1	1	0	1	1	0	1	1	1	1	0	1	0	1	5
472	48	1	1	1	1	0	1	1	0	1	0	0	1	0	0	1	1	6
473	52	1	1	1	1	1	0	1	0	1	1	1	1	1	0	0	1	4
474	52	1	1	1	1	0	1	1	1	0	1	0	1	0	0	0	1	5
475	40	1	1	1	1	1	1	1	0	0	0	0	1	0	0	0	1	7
476	50	1	1	1	1	0	0	1	1	1	0	0	1	0	0	0	1	4
478	43	1	1	1	2	2	1	0	0	1	0	0	0	0	0	0	1	4
479	36	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4
480	39	0	1	1	1	1	0	1	0	0	0	0	0	1	0	0	1	3
481	42	0	1	0	1	1	0	1	0	1	0	0	0	0	0	0	0	3
482	35	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	5
483	42	1	1	1	1	0	0	1	1	1	1	0	0	0	0	0	1	6
484	44	1	1	1	1	0	1	1	0	1	1	0	0	0	0	0	1	5
485	34	1	1	0	0	0	1	0	0	1	0	0	0	1	0	0	0	2
486	44	1	1	0	1	0	0	1	1	0	1	0	1	0	0	0	1	3

7.5	7.5	7.5	6	6	6	6									
2			3												
Unit 2	Unit 3	Unit 4	Unit 1	Unit 2	Unit 3	Unit 4									
CO2	CO3	CO4	CO1	CO2	CO3	CO4			CO1	CO2	CO3	CO4	Percentage CO1	Percentage CO2	Percentage CO3
7	3	3	6	6	5	5	17	22	14	15	10	11	80.0	85.7	57.1
3	6	2	6	5	5	6	15	22	13	11	13	10	74.3	62.9	74.3
3	5	4	6	6	6	6	16	24	14	12	14	10	80.0	68.6	80.0
2	1	2	4	3	5	4	9	16	12	9	9	7	68.6	51.4	51.4
4	3	4	5	5	5	5	16	20	14	12	11	11	80.0	68.6	62.9
3	4	3	6	6	6	6	15	24	14	9	12	11	80.0	51.4	68.6
3	5	4	6	6	6	6	17	24	15	11	15	12	85.7	62.9	85.7
3	7	2	5	6	4	5	18	20	15	11	13	9	85.7	62.9	74.3
5	4	5	6	6	5	5	18	22	14	13	13	12	80.0	74.3	74.3
3	6	4	6	6	6	6	18	24	15	12	14	11	85.7	68.6	80.0
3	6	3	6	4	5	5	19	20	17	10	12	9	97.1	57.1	68.6
3	6	6	5	6	6	5	19	22	13	11	14	12	74.3	62.9	80.0
6	2	2	5	6	6	6	14	23	14	15	9	9	80.0	85.7	51.4
4	3	1	5	4	6	6	12	21	10	9	10	7	57.1	51.4	57.1
6	3	0	6	4	5	5	12	20	12	12	8	7	68.6	68.6	45.7
6	2	4	5	5	6	6	15	22	10	13	9	10	57.1	74.3	51.4
2	3	2	5	5	5	5	12	20	11	9	8	7	62.9	51.4	45.7
4	3	1	5	6	3	5	14	19	15	12	8	7	85.7	68.6	45.7
3	4	3	4	6	6	4	15	20	13	11	12	8	74.3	62.9	68.6
4	5	0	4	4	5	5	11	18	8	9	11	6	45.7	51.4	62.9
4	2	3	6	6	6	6	12	24	12	12	10	10	68.6	68.6	57.1
									2.49				74.8	64.8	63.9

Percentage CO4	Score CO1	Score CO2	Score CO3	Score CO4
62.9	3.0	3.0	2.0	3.0
57.1	3.0	3.0	3.0	2.0
57.1	3.0	3.0	3.0	2.0
40.0	3.0	2.0	2.0	2.0
62.9	3.0	3.0	3.0	3.0
62.9	3.0	2.0	3.0	3.0
68.6	3.0	3.0	3.0	3.0
51.4	3.0	3.0	3.0	2.0
68.6	3.0	3.0	3.0	3.0
62.9	3.0	3.0	3.0	3.0
51.4	3.0	2.0	3.0	2.0
68.6	3.0	3.0	3.0	3.0
51.4	3.0	3.0	2.0	2.0
40.0	2.0	2.0	2.0	2.0
40.0	3.0	3.0	2.0	2.0
57.1	2.0	3.0	2.0	2.0
40.0	3.0	2.0	2.0	2.0
40.0	3.0	3.0	2.0	2.0
45.7	3.0	3.0	3.0	2.0
34.3	2.0	2.0	3.0	1.0
57.1	3.0	3.0	2.0	2.0
	60.0	57.0	54.0	48.0
53.3	2.7	2.6	2.5	2.2

	PO1	PO2	PO3	PO4	PO5
CO1	1	2	2	2	1
CO2	2	2	1	2	2
CO3	3	3	2	3	2
CO4	3	2	3	2	2
	2	2	2	2	1
	PO Attainment				
	PO1	PO2	PO3	PO4	PO5
CO1	24.94	49.89	49.89	49.89	37.41
CO2	43.17	43.17	21.59	43.17	64.76
CO3	64.76	64.76	43.17	64.76	64.76
CO4	64.76	43.17	64.76	43.17	64.76
	49.41	50.25	44.85	50.25	57.93
	60	60	60	60	60
	-10.59	-9.75	-15.15	-9.75	-2.07

	Full Mark	1	1	1	1	1	1	1	1	1	1	1	1
	Question	1											
		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii
Roll Numl	Marks att	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO3	CO3
465	56	1	1	0	1	1	1	1	1	0	1	1	1
466	46	1	1	0	1	1	1	1	0	0	1	1	1
467	52	1	1	1	1	1	1	1	1	1	1	1	1
468	31	0	1	0	1	1	1	0	0	1	0	1	1
469	52	0	1	0	1	1	1	0	0	0	1	1	1
470	51	0	1	1	1	1	1	1	1	0	0	1	1
471	28	1	1	0	1	1	1	1	0	1	1	0	0
472	42	1	1	0	1	1	0	0	1	0	1	1	0
473	35	1	0	0	1	0	1	1	1	0	1	0	1
474	48	0	1	0	1	1	1	0	0	1	1	1	1
475	46	0	1	0	1	1	1	0	0	0	1	1	1
476	50	1	1	0	1	1	1	1	0	1	1	1	1
478	36	1	1	0	0	1	0	1	0	0	1	1	1
479	28	1	0	1	1	1	0	0	1	0	0	0	0
480	36	1	0	0	1	1	1	0	0	0	1	1	1
481	35	0	0	0	1	0	1	1	0	0	1	0	1
482	32	1	0	1	1	0	1	1	1	0	0	0	0
483	41	1	1	0	1	1	0	1	0	0	1	1	1
484	38	0	1	1	1	1	1	1	0	0	1	1	1
485	28	1	1	0	1	0	0	0	0	0	0	0	1
486	34	0	0	1	1	0	0	1	0	0	0	1	0

1	1	1	1	7.5	7.5	7.5	7.5	6	6	6	6		
				2				3					
xiii	xiv	xv	xvi	Unit 1	Unit 2	Unit 3	Unit 4	Unit 1	Unit 2	Unit 3	Unit 4		
CO4	CO4	CO4	CO4	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4		
1	0	1	1	7	4	6	5	6	5	6	4	22	21
1	0	1	1	5	2	6	2	6	5	3	5	15	19
1	0	1	1	6	4	7	4	6	3	2	5	21	16
1	0	1	1	5	3	5	3	2	1	1	1	16	5
1	0	1	1	5	6	5	7	6	3	6	4	23	19
1	0	1	1	6	3	6	3	6	3	6	6	18	21
1	1	1	0	2	1	1	2	5	2	1	3	6	11
0	0	0	1	4	5	2	5	6	3	3	6	16	18
1	0	1	1	5	3	6	3	3	2	1	2	17	8
0	0	1	1	5	5	5	5	5	5	4	4	20	18
1	0	1	1	5	3	6	4	3	6	4	5	18	18
1	0	1	1	5	2	5	6	6	6	3	4	18	19
0	1	1	1	5	3	6	1	2	4	2	3	15	11
0	0	0	0	3	2	3	1	2	5	3	4	9	14
0	0	1	1	5	3	6	2	4	3	2	2	16	11
1	0	1	0	5	4	4	2	4	2	4	3	15	13
0	0	1	0	4	6	3	2	5	2	2	1	15	10
1	0	1	0	6	4	7	1	3	5	4	1	18	13
0	0	1	1	4	5	3	2	3	5	3	2	14	13
0	0	0	0	6	3	3	1	2	3	5	1	13	11
0	0	1	1	5	3	6	2	5	2	4	1	16	12

CO1	CO2	CO3	CO4	Percentag	Percentag	Percentag	Percentag	Score CO1	Score CO2	Score CO3	Score CO4
16	13	15	12	91.4	74.3	85.7	68.6	3.0	3.0	3.0	3.0
14	10	12	10	80.0	57.1	68.6	57.1	3.0	2.0	3.0	2.0
16	11	13	12	91.4	62.9	74.3	68.6	3.0	3.0	3.0	3.0
9	6	9	7	51.4	34.3	51.4	40.0	2.0	1.0	2.0	2.0
13	11	14	14	74.3	62.9	80.0	80.0	3.0	3.0	3.0	3.0
15	10	14	12	85.7	57.1	80.0	68.6	3.0	2.0	3.0	3.0
10	6	4	8	57.1	34.3	22.9	45.7	2.0	1.0	1.0	2.0
13	10	7	12	74.3	57.1	40.0	68.6	3.0	2.0	2.0	3.0
10	8	9	8	57.1	45.7	51.4	45.7	2.0	2.0	2.0	2.0
12	12	13	11	68.6	68.6	74.3	62.9	3.0	3.0	3.0	3.0
10	11	13	12	57.1	62.9	74.3	68.6	2.0	3.0	3.0	3.0
14	11	12	13	80.0	62.9	68.6	74.3	3.0	3.0	3.0	3.0
9	9	11	7	51.4	51.4	62.9	40.0	2.0	2.0	3.0	2.0
8	9	6	5	45.7	51.4	34.3	28.6	2.0	2.0	1.0	1.0
11	8	11	6	62.9	45.7	62.9	34.3	3.0	2.0	3.0	1.0
10	8	10	7	57.1	45.7	57.1	40.0	2.0	2.0	2.0	2.0
12	11	5	4	68.6	62.9	28.6	22.9	3.0	3.0	1.0	1.0
12	11	14	4	68.6	62.9	80.0	22.9	3.0	3.0	3.0	1.0
10	13	9	6	57.1	74.3	51.4	34.3	2.0	3.0	2.0	1.0
11	6	9	2	62.9	34.3	51.4	11.4	3.0	1.0	2.0	1.0
12	6	11	5	68.6	34.3	62.9	28.6	3.0	1.0	3.0	1.0
								55.0	47.0	51.0	43.0
2.23				67.2	54.4	60.1	48.2	2.5	2.1	2.3	2.0

	PO1	PO2	PO3	PO4	PO5
CO1	2	1	2	1	1
CO2	2	1	2	1	2
CO3	1	1	2	2	1
CO4	2	1	2	1	1
	2	1	2	1	1
PO Attainment					
	PO1	PO2	PO3	PO4	PO5
CO1	67.21	67.21	67.21	33.61	33.61
CO2	54.42	54.42	54.42	27.21	54.42
CO3	27.21	54.42	54.42	54.42	27.21
CO4	54.42	54.42	54.42	27.21	27.21
	50.82	57.62	57.62	35.61	35.61
	60	60	60	60	60
	-9.18	-2.38	-2.38	-24.39	-24.39

	Full Mark	1	1	1	1	1	1	1	1	1	1	1	1
	Question	1											
		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii
Roll Numl	Marks att	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO3	CO3
465	54	1	1	1	1	1	1	1	0	1	1	1	1
466	51	1	1	1	1	1	1	1	1	1	1	1	0
467	47	1	1	1	1	1	1	1	1	1	1	1	1
468	53	1	1	1	1	1	1	1	1	1	1	1	1
469	37	1	1	1	1	1	1	1	1	1	1	1	1
470	56	1	1	1	1	1	1	1	1	1	1	1	1
471	41	1	1	1	1	1	1	1	0	0	1	1	0
472	41	1	1	1	1	1	1	0	1	1	1	1	1
473	53	1	1	1	1	1	1	0	1	0	0	1	1
474	51	1	1	1	1	1	1	1	0	1	1	1	1
475	46	1	1	1	1	1	1	1	1	1	1	1	1
476	49	1	1	1	1	1	1	1	0	1	1	1	1
478	52	1	1	1	1	1	1	1	1	1	1	0	0
479	30	0	1	0	0	1	1	0	0	1	0	0	1
480	39	1	1	1	1	1	1	1	0	1	0	1	1
481	34	1	1	1	1	0	0	1	0	0	1	1	1
482	37	1	1	1	1	1	1	0	0	0	1	0	1
483	49	1	1	1	1	1	1	1	1	1	1	1	1
484	32	1	1	0	0	1	1	1	1	1	1	1	1
485	34	1	1	1	1	0	0	0	0	1	0	1	1
486	41	0	1	1	0	1	1	1	0	0	1	1	1

1	1	1	1	7.5	7.5	7.5	7.5	6	6	6	6		
				2				3					
xiii	xiv	xv	xvi	Unit 1	Unit 2	Unit 3	Unit 4	Unit 1	Unit 2	Unit 3	Unit 4		
CO4	CO4	CO4	CO4	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4		
0	1	0	0	5	4	6	7	4	3	6	6	22	19
1	1	1	1	5	3	6	3	5	4	6	4	17	19
1	1	0	0	4	4	3	5	5	4	6	2	16	17
1	1	0	1	5	3	5	7	6	5	4	3	20	18
1	1	1	1	4	2	4	0	5	3	3	0	10	11
1	1	1	1	5	4	6	6	5	6	4	4	21	19
1	1	1	1	4	2	5	2	5	3	5	2	13	15
0	0	0	0	5	3	5	2	5	5	3	2	15	15
1	1	1	1	5	4	6	7	6	4	6	2	22	18
1	1	1	1	5	3	4	6	6	3	6	3	18	18
1	1	1	0	5	3	6	1	4	3	5	4	15	16
0	1	1	1	5	5	3	6	6	4	5	1	19	16
1	1	0	1	5	3	6	7	4	5	3	6	21	18
0	1	0	1	4	3	3	1	4	5	2	1	11	12
1	1	1	1	5	3	6	0	5	4	2	0	14	11
0	0	0	1	4	5	2	3	3	2	5	1	14	11
0	1	0	1	5	3	5	7	1	4	2	0	20	7
0	1	0	1	6	3	4	5	5	3	6	3	18	17
0	1	0	1	1	1	1	0	6	4	6	1	3	17
1	1	0	0	3	4	5	2	3	5	2	1	14	11
1	1	0	0	4	6	2	2	5	4	6	2	14	17
												0	0

CO1	CO2	CO3	CO4	Percentag	Percentag	Percentag	Percentag	Score CO1	Score CO2	Score CO3	Score CO4
13	10	16	14	74.3	57.1	91.4	80.0	3.0	2.0	3.0	3.0
14	11	15	11	80.0	62.9	85.7	62.9	3.0	3.0	3.0	3.0
13	12	13	9	74.3	68.6	74.3	51.4	3.0	3.0	3.0	2.0
15	12	13	13	85.7	68.6	74.3	74.3	3.0	3.0	3.0	3.0
13	9	11	4	74.3	51.4	62.9	22.9	3.0	2.0	3.0	1.0
14	14	14	14	80.0	80.0	80.0	80.0	3.0	3.0	3.0	3.0
13	8	12	8	74.3	45.7	68.6	45.7	3.0	2.0	3.0	2.0
14	11	12	4	80.0	62.9	68.6	22.9	3.0	3.0	3.0	1.0
15	11	14	13	85.7	62.9	80.0	74.3	3.0	3.0	3.0	3.0
15	9	14	13	85.7	51.4	80.0	74.3	3.0	2.0	3.0	3.0
13	10	15	8	74.3	57.1	85.7	45.7	3.0	2.0	3.0	2.0
15	12	12	10	85.7	68.6	68.6	57.1	3.0	3.0	3.0	2.0
13	12	11	16	74.3	68.6	62.9	91.4	3.0	3.0	3.0	3.0
9	10	7	4	51.4	57.1	40.0	22.9	2.0	2.0	2.0	1.0
14	10	11	4	80.0	57.1	62.9	22.9	3.0	2.0	3.0	1.0
11	8	10	5	62.9	45.7	57.1	28.6	3.0	2.0	2.0	1.0
10	9	9	9	57.1	51.4	51.4	51.4	2.0	2.0	2.0	2.0
15	10	14	10	85.7	57.1	80.0	57.1	3.0	2.0	3.0	2.0
9	9	11	3	51.4	51.4	62.9	17.1	2.0	2.0	3.0	1.0
10	9	10	5	57.1	51.4	57.1	28.6	2.0	2.0	2.0	1.0
11	13	11	6	62.9	74.3	62.9	34.3	3.0	3.0	3.0	1.0
0	0	0	0	0.0	0.0	0.0	0.0	1.0	1.0	1.0	1.0
								60.0	52.0	60.0	42.0
2.43				73.2	59.6	69.4	49.8	2.7	2.4	2.7	1.9

	PO1	PO2	PO3	PO4	PO5
CO1	1	3	1	1	3
CO2	1	3	2	1	2
CO3	1	2	1	1	3
CO4	1	3	2	1	3
	1	3	2	1	3
PO Attainment					
	PO1	PO2	PO3	PO4	PO5
CO1	73.20	73.20	36.60	73.20	73.20
CO2	59.59	59.59	59.59	59.59	39.73
CO3	59.59	39.73	29.80	59.59	59.59
CO4	59.59	59.59	59.59	59.59	59.59
	62.99	58.03	46.39	62.99	58.03
	60	60	60	60	60
	2.99	-1.97	-13.61	2.99	-1.97

	Full Mark	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Question Number	1													
		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii	xiii	xiv
Roll Number	Marks Attained	CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO3	CO3	CO4	CO4
465	53	1	1	0	1	1	1	1	0	1	1	1	1	1	1
466	53	0	1	1	1	1	0	1	1	1	1	0	0	1	1
467	54	1	1	0	1	1	1	1	0	1	1	1	1	1	1
468	48	1	1	0	1	1	0	1	1	1	1	1	1	1	1
469	51	0	1	1	1	1	0	1	1	0	1	0	0	1	1
470	45	1	1	1	1	1	1	1	0	1	1	0	1	1	1
471	49	0	1	0	1	1	0	1	1	1	1	1	0	0	1
472	57	1	0	0	0	1	1	1	1	1	0	0	0	1	1
473	52	0	1	1	1	0	1	1	1	1	1	1	1	1	1
474	53	1	1	1	1	1	0	1	0	1	1	1	1	1	1
475	55	1	1	1	1	1	1	1	0	1	1	0	0	1	1
476	55	0	0	0	1	1	0	1	1	1	1	1	1	1	1
478	50	0	1	1	1	1	1	1	0	0	1	0	1	1	1
479	45	0	1	1	1	1	1	0	1	0	1	1	0	1	0
480	43	0	1	0	1	1	0	1	1	1	1	0	1	0	1
481	45	0	1	0	1	1	0	1	1	0	1	1	1	1	1
482	36	0	1	1	1	0	0	0	1	0	0	0	1	1	1
483	40	1	1	0	1	1	0	1	0	0	1	1	0	1	1
484	43	0	1	0	1	1	0	1	1	0	1	0	1	1	1
485	38	0	1	1	0	0	0	1	0	0	1	0	1	1	1
486	44	0	1	1	1	1	0	1	1	0	1	0	0	1	1

1	1	7.5	7.5	7.5	7.5	6	6	6	6						
		2				3									
xv	xvi	Unit 1	Unit 2	Unit 3	Unit 4	Unit 1	Unit 2	Unit 3	Unit 4						
CO4	CO4	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4			CO1	CO2	CO3	CO4
1	1	4	6	3	2	6	6	6	6	15	24	13	15	13	12
1	1	4	6	3	4	6	6	6	6	17	24	13	15	11	14
1	1	5	3	4	4	6	6	6	6	16	24	14	12	14	14
1	1	5	3	4	3	5	6	3	5	15	19	13	12	11	12
1	1	5	3	4	4	6	6	6	6	16	24	14	12	11	14
1	1	5	3	4	0	5	3	5	6	12	19	14	9	12	10
1	1	5	4	5	1	6	6	6	5	15	23	13	13	14	9
1	1	6	5	5	7	6	6	6	6	23	24	13	15	12	17
1	1	6	3	5	2	6	5	6	5	16	22	15	11	15	11
1	1	4	5	2	5	6	6	6	5	16	23	14	13	12	14
1	1	5	5	4	4	6	6	6	6	18	24	15	14	12	14
1	1	5	6	3	5	6	6	6	6	19	24	12	15	13	15
0	1	4	5	2	5	6	6	6	6	16	24	13	14	10	14
0	0	5	3	5	2	6	6	4	5	15	21	14	12	11	8
1	0	3	3	3	3	6	4	4	7	5	21	11	10	10	12
1	0	3	5	2	4	6	3	6	5	14	20	11	11	11	12
0	0	2	4	2	2	5	5	6	4	10	20	10	10	9	8
1	1	4	3	2	2	6	4	5	3	11	18	13	9	9	9
1	1	5	3	4	0	4	6	4	6	12	20	11	12	10	10
1	1	3	5	3	0	5	4	3	6	11	18	10	10	8	10
0	1	5	2	4	4	5	4	5	5	15	19	13	9	10	12
										0	0	0	0	0	0
												2.66			

Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Score CO1	Score CO2	Score CO3	Score CO4
74.3	85.7	74.3	68.6	3.0	3.0	3.0	3.0
74.3	85.7	62.9	80.0	3.0	3.0	3.0	3.0
80.0	68.6	80.0	80.0	3.0	3.0	3.0	3.0
74.3	68.6	62.9	68.6	3.0	3.0	3.0	3.0
80.0	68.6	62.9	80.0	3.0	3.0	3.0	3.0
80.0	51.4	68.6	57.1	3.0	2.0	3.0	2.0
74.3	74.3	80.0	51.4	3.0	3.0	3.0	2.0
74.3	85.7	68.6	97.1	3.0	3.0	3.0	3.0
85.7	62.9	85.7	62.9	3.0	3.0	3.0	3.0
80.0	74.3	68.6	80.0	3.0	3.0	3.0	3.0
85.7	80.0	68.6	80.0	3.0	3.0	3.0	3.0
68.6	85.7	74.3	85.7	3.0	3.0	3.0	3.0
74.3	80.0	57.1	80.0	3.0	3.0	2.0	3.0
80.0	68.6	62.9	45.7	3.0	3.0	3.0	2.0
62.9	57.1	57.1	68.6	3.0	2.0	2.0	3.0
62.9	62.9	62.9	68.6	3.0	3.0	3.0	3.0
57.1	57.1	51.4	45.7	2.0	2.0	2.0	2.0
74.3	51.4	51.4	51.4	3.0	2.0	2.0	2.0
62.9	68.6	57.1	57.1	3.0	3.0	2.0	2.0
57.1	57.1	45.7	57.1	2.0	2.0	2.0	2.0
74.3	51.4	57.1	68.6	3.0	2.0	2.0	3.0
0.0	0.0	0.0	0.0	1.0	1.0	1.0	1.0
				62.0	58.0	57.0	57.0
73.2	68.8	64.8	68.3	2.82	2.64	2.59	2.59

	PO1	PO2	PO3	PO4	PO5
CO1	1	1	1	1	2
CO2	1	2	2	1	2
CO3	2	1	1	1	2
CO4	2	1	1	1	1
	2	1	1	1	2
	PO Attainment				
	PO1	PO2	PO3	PO4	PO5
CO1	36.60	36.60	36.60	73.20	73.20
CO2	34.42	68.84	68.84	68.84	68.84
CO3	68.84	34.42	34.42	68.84	68.84
CO4	68.84	34.42	34.42	68.84	34.42
	52.18	43.57	43.57	69.93	61.33
	60	60	60	60	60
	-7.82	-16.43	-16.43	9.93	1.33

	Full Mark		1	1	1	1	1	1	1	1	1	1	1	1
	Question Number		1											
			i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii
Roll Numb	Marks attained		CO1	CO1	CO1	CO1	CO2	CO2	CO2	CO2	CO3	CO3	CO3	CO3
465		53	1	1	1	1	1	1	1	1	1	1	1	1
466		40	1	1	1	1	1	1	1	1	0	0	1	1
467		50	1	1	1	1	1	1	1	1	0	1	1	1
468		34	1	1	0	1	0	1	1	1	1	1	1	1
469		49	1	1	1	1	0	0	0	1	1	1	1	1
470		39	1	1	1	1	0	1	1	1	1	1	1	1
471		44	1	1	0	1	0	1	0	1	1	0	0	1
472		32	1	1	1	1	0	0	0	1	1	1	1	0
473		55	1	1	1	1	0	1	0	1	1	1	1	1
474		45	1	1	1	1	0	1	1	1	1	1	1	1
475		41	1	1	1	1	0	0	0	1	1	0	1	1
476		54	1	1	1	1	0	1	0	1	1	0	0	1
478		50	1	1	1	0	0	1	0	1	0	1	1	1
479		26	1	1	0	0	0	0	0	0	0	0	0	1
480		26	1	1	1	1	1	0	0	0	0	0	0	1
481		47	1	1	1	1	0	0	1	1	0	1	1	1
482		42	1	1	0	0	0	0	0	1	1	1	1	1
483		47	1	1	1	1	1	1	0	1	1	1	1	1
484		41	1	1	1	0	0	1	0	1	1	1	1	1
485		36	1	1	1	0	0	0	0	1	1	1	1	1
486		41	1	1	1	0	0	0	1	1	0	0	1	1

1	1	1	1	7.5	7.5	7.5	7.5	6	6	6	6						
				2				3									
xiii	xiv	xv	xvi	Unit 1	Unit 2	Unit 3	Unit 4	Unit 1	Unit 2	Unit 3	Unit 4						
CO4	CO4	CO4	CO4	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4			CO1	CO2	CO3	CO4
1	1	1	1	5	4	5	5	4	6	3	5	19	18	13	14	12	14
1	1	1	0	4	6	3	1	4	2	5	2	14	13	12	12	10	6
1	1	1	1	5	3	6	4	4	2	5	5	18	16	13	9	14	13
0	1	0	0	5	2	4	0	3	5	2	2	11	12	11	10	10	3
1	1	1	1	4	3	5	7	3	5	3	6	19	17	11	9	12	17
1	1	1	1	5	3	3	7	4	2	5	5	18	16	13	8	12	16
0	1	1	1	5	5	5	5	4	2	4	4	20	14	12	9	11	12
0	0	1	0	4	2	4	1	6	3	2	1	11	12	14	6	9	3
1	1	1	1	6	6	6	7	6	3	5	2	25	16	16	11	15	13
1	1	0	0	5	2	4	6	5	2	5	5	17	17	14	7	13	13
0	1	0	0	3	3	4	7	6	3	3	3	17	15	13	7	10	11
1	1	1	1	6	6	6	6	5	2	6	5	24	18	15	10	14	15
0	1	1	1	4	7	5	7	5	3	2	6	23	16	12	12	10	16
0	0	0	0	3	5	2	3	3	4	2	1	13	10	8	9	5	4
0	1	1	0	2	3	5	0	2	2	4	0	10	8	8	6	10	2
1	1	1	1	6	6	6	5	5	2	4	0	23	11	15	10	13	9
0	1	0	0	5	6	6	6	6	2	1	2	23	11	13	9	11	9
0	1	1	0	5	5	5	5	2	4	5	3	20	14	11	12	14	10
0	1	1	1	5	2	5	3	6	4	2	2	15	14	14	8	11	8
0	1	1	1	3	4	2	4	3	2	3	4	13	12	9	7	9	11
1	0	0	0	5	5	5	5	3	4	5	1	20	13	11	11	12	7
												0	0	0	0	0	0
														2.41			

Percentage CO1	Percentage CO2	Percentage CO3	Percentage CO4	Score CO1	Score CO2	Score CO3	Score CO4
74.3	80.0	68.6	80.0	3.0	3.0	3.0	3.0
68.6	68.6	57.1	34.3	3.0	3.0	2.0	1.0
74.3	51.4	80.0	74.3	3.0	2.0	3.0	3.0
62.9	57.1	57.1	17.1	3.0	2.0	2.0	1.0
62.9	51.4	68.6	97.1	3.0	2.0	3.0	3.0
74.3	45.7	68.6	91.4	3.0	2.0	3.0	3.0
68.6	51.4	62.9	68.6	3.0	2.0	3.0	3.0
80.0	34.3	51.4	17.1	3.0	1.0	2.0	1.0
91.4	62.9	85.7	74.3	3.0	3.0	3.0	3.0
80.0	40.0	74.3	74.3	3.0	2.0	3.0	3.0
74.3	40.0	57.1	62.9	3.0	2.0	2.0	3.0
85.7	57.1	80.0	85.7	3.0	2.0	3.0	3.0
68.6	68.6	57.1	91.4	3.0	3.0	2.0	3.0
45.7	51.4	28.6	22.9	2.0	2.0	1.0	1.0
45.7	34.3	57.1	11.4	2.0	1.0	2.0	1.0
85.7	57.1	74.3	51.4	3.0	2.0	3.0	2.0
74.3	51.4	62.9	51.4	3.0	2.0	3.0	2.0
62.9	68.6	80.0	57.1	3.0	3.0	3.0	2.0
80.0	45.7	62.9	45.7	3.0	2.0	3.0	2.0
51.4	40.0	51.4	62.9	2.0	2.0	2.0	3.0
62.9	62.9	68.6	40.0	3.0	3.0	3.0	2.0
0.0	0.0	0.0	0.0	1.0	1.0	1.0	1.0
				61.0	47.0	55.0	49.0
70.2	53.3	64.5	57.7	2.8	2.1	2.5	2.2

	PO1	PO2	PO3	PO4	PO5
CO1	3	1	2	1	2
CO2	3	1	1	1	2
CO3	2	1	3	1	3
CO4	3	1	2	2	2
	3	1	2	1	2
PO Attainment					
	PO1	PO2	PO3	PO4	PO5
CO1	70.20	70.20	46.80	35.10	46.80
CO2	53.33	53.33	17.78	26.67	35.56
CO3	35.56	53.33	53.33	26.67	53.33
CO4	53.33	53.33	35.56	53.33	35.56
	53.11	57.55	38.37	35.44	42.81
	60	60	60	60	60
	-6.89	-2.45	-21.63	-24.56	-17.19

School of Political Science (AY: 2022-23)

Programme: **PG** **Semester 1st** **Course N PSC-101** **Concepts in Political Theory**

Name of the Faculty: Prof. Gyanaranjan Swain

Question	**Q.1**														
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No															
PG22PO0002	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO0003	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1
PG22PO0004	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1
PG22PO0005	1	1	0	0	1	0	0	1	0	1	1	1	1	1	1
PG22PO0006	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO0007	1	0	1	1	1	0	0	1	1	1	1	0	1	1	1
PG22PO0008	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1
PG22PO0009	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
PG22PO0010	1	1	1	1	1	1	1	1	0	0	0	1	1	1	1
PG22PO0011	1	1	0	1	1	1	1	1	0	1	0	1	1	1	1
PG22PO0012	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1
PG22PO0013	1	1	1	1	1	0	1	0	0	1	0	1	1	1	1
PG22PO0015	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO0016	0	0	0	0	1	0	0	1	0	0	0	1	1	1	1
PG22PO0017	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO0019	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO0020	1	0	0	1	1	0	1	1	0	1	1	1	1	1	1
PG22PO0021	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO0023	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO0024	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1
PG22PO0025	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1
PG22PO0026	1	1	1	1	1	0	1	1	1	1	0	0	1	1	1
PG22PO0031	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO0032	0	0	1	0	1	0	0	1	0	0	0	1	1	1	1
PG22PO0033	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO0034	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO0035	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO0036	1	1	1	1	1	1	1	1	1	0	0	1	1	0	0
PG22PO0037	1	1	1	1	1	0	0	1	1	0	0	1	1	0	1
PG22PO0038	0	1	0	0	1	0	1	1	1	0	1	0	1	1	1
PG22PO0041	1	1	1	1	1	0	1	1	0	1	1	1	1	1	1
PG22PO0042	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO0043	1	0	1	1	1	0	0	0	0	1	1	0	1	1	1
PG22PO0044	1	0	1	1	1	1	1	1	1	1	1	0	1	1	1
PG22PO0045	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO0046	1	1	1	0	1	0	0	1	0	0	1	1	1	1	1
PG22PO0047	1	0	1	0	1	0	0	0	1	0	0	0	1	1	1
PG22PO0048	1	0	1	0	1	0	1	0	0	1	1	0	0	0	1

KIND ATTN: MAKE ENTRY HERE

	Q.2																
	Unit-I				Unit-II				Unit-III				Unit-IV				Un
XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
CO-4	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1
1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0
1	1.5	1.5	2		1.5	2		1.5	2	2	2		1.5		1.5	2	
0	1.5	1.5		1	2	1.5	1.5		1.5		1	1.5	1.5		1.5	1	4
1	2		1.5	1.5	1	2	2		2	1.5	1.5		1.5	1.5	1		
1		2	1.5	1.5		1.5	2	1.5	1.5	1.5	2		1.5	1.5	2		
0	1.5	1.5	2		1.5	1.5	2		2	1.5	1.5		1.5		2	1.5	4
0	1.5	1.5	2		1.5	2	1.5		1.5	1.5	2		1.5	1.5		2	
1	1.5	2		1.5	2	1.5	1.5		1.5	1.5	2		2	1.5	1.5		5
1	1.5	1.5	2		1.5	1.5	2		1.5	1.5	2		1	1.5	1.5		4
1	1.5	1.5	2		1.5	1.5	2		2	2	2		1.5		1.5	2	5
0	1.5	1.5	2		1.5	2	1.5		1.5	2	1.5		2	2	2		5
0	2	1.5	1.5		1.5	1.5		2	2	1.5	1.5		1.5	1.5	2		5
1	2	1.5	1.5			1.5	1.5	1		1.5	1.5	2	1.5	1.5		2	
1	2	1.5	1.5		2		1		1.5		1.5	2	1.5	1.5		2	4
0	1.5	1.5	2		1.5	1.5	2		1.5	1.5	2		1.5	1.5	2		4
0	1.5	1.5	2		1.5	2	1.5		1.5	1.5	2		1.5		1.5	2	5
1	1.5	1.5	2			1.5	2	1.5	1.5	1.5	2		1.5	1.5		2	
0	2		1.5	1.5	1.5	2	1.5		1.5	1.5	2		1.5		2	1.5	4
1	1.5	2	1.5		1.5	1.5	2		1	2	2		1.5	1.5	2		5
1	1.5	1.5	2		1.5	2	1.5		1.5	1.5	2		1.5		1.5	2	
1	1.5	2	1.5		1.5	1.5	2		1.5	2	1.5		1.5		1.5	2	4
1	1.5	1.5	2		1.5	1.5	2		2	1.5	1.5		1.5	1.5	1		5
1	1.5	2	1.5		1.5	1.5			1.5	1.5	2		1.5	1.5	2		4
1	2	2	2		2	1.5	1.5		2	2	2		1.5	1.5		2	5
0	1.5	1.5	2		1.5	1.5	2		1.5	2	1.5		1.5	1.5	2		4
1	1.5	1.5	2		1.5	1.5	2		1.5		2	1.5	1.5	1.5		2	4
1	1.5	1.5	2		2	2		2	2	2	1		2		1	2	5
1	1.5	1.5	2		1.5	1.5	2		2	1.5	1.5		1.5		1.5	2	4
1	1.5	1.5	2		1.5	1.5	2		1.5		2	1.5	1.5	2	1.5		3
1	1.5	2	1.5		2	2	2		2	2	2		2	1.5		1.5	4
0	1.5	1	1.5			1.5	1.5	2	1.5	1.5	2		1.5		1.5	2	4
0	1.5	2	1.5		1.5	1.5	2		1.5		1.5	2	1.5		2	1.5	5
1	1.5	2	1.5		1.5	1.5	2		1.5	1.5	2		2	1.5	1.5		4
1	1.5	1.5	2		2	1.5	1.5		1.5	1.5		2	1.5	1.5		2	4
1	1.5	1.5	2		2	1.5	1.5		1.5	1.5			1.5	1.5		2	
1	1.5	1.5	2		1.5	1.5	2		1.5	2	1.5		1.5	2	1.5		4
0	1.5	2	1.5			1.5	1.5	2	1.5	1.5	2		1.5	1.5		2	4
0	1.5		2	1.5	1.5	1.5	2		1.5	1.5	2		1.5	1.5		2	4
0			2			2	1			2	2		2	2			4

ATTN: AUTO CALCULATION

Q.3															
it-I	Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
II	I	II	I	II	I	II								
CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	6.0	17.5	17.5	17.5	17.5				
4		4		4	5		12	13	14	14	68.57	74.29	80.00	80.00
	4			4	5		12	12	12	12	68.57	68.57	68.57	68.57
4				4	5		13	8	13	13	74.29	45.71	74.29	74.29
4		4	4		5		11	11	12	14	62.86	62.86	68.57	80.00
	5		4		4		12	14	12	12	68.57	80.00	68.57	68.57
5		5		4	4		13	12	12	12	74.29	68.57	68.57	68.57
	4		4		5		12	13	13	14	68.57	74.29	74.29	80.00
		4	5		4		13	13	13	12	74.29	74.29	74.29	68.57
		4		4	5		14	13	11	14	80.00	74.29	62.86	80.00
	5		5		5		13	14	12	14	74.29	80.00	68.57	80.00
	4		4		4		14	12	12	12	80.00	68.57	68.57	68.57
5		4		4		5	14	10	11	14	80.00	57.14	62.86	80.00
	4		4		4		13	11	13	13	74.29	62.86	74.29	74.29
	4			4	4		9	11	10	12	51.43	62.86	57.14	68.57
	4			4	5		13	13	13	13	74.29	74.29	74.29	74.29
4	4		3			4	13	13	12	13	74.29	74.29	68.57	74.29
	4			4	4		11	12	12	12	62.86	68.57	68.57	68.57
	5		5		5		14	14	14	14	80.00	80.00	80.00	80.00
5		5		5	5		14	14	14	14	80.00	80.00	80.00	80.00
	4			4		4	13	12	13	13	74.29	68.57	74.29	74.29
	4			5	4		13	12	14	12	74.29	68.57	80.00	68.57
	4			4	4		13	10	11	13	74.29	57.14	62.86	74.29
	5		5		5		15	14	15	14	85.71	80.00	85.71	80.00
	4		4		4		10	11	10	12	57.14	62.86	57.14	68.57
	4			4	4		13	13	13	13	74.29	74.29	74.29	74.29
	4		4		5		14	14	13	14	80.00	80.00	74.29	80.00
	3		3		4		13	12	12	13	74.29	68.57	68.57	74.29
	4			3	2		12	13	10	9	68.57	74.29	57.14	51.43
	5		4		4		13	13	12	12	74.29	74.29	68.57	68.57
	4		4		4		9	12	11	12	51.43	68.57	62.86	68.57
	5		4		4		14	13	12	12	80.00	74.29	68.57	68.57
	5		4		5		13	14	13	14	74.29	80.00	74.29	80.00
	4		4		4		12	10	11	13	68.57	57.14	62.86	74.29
	5		5		4		8	14	11	13	45.71	80.00	62.86	74.29
	4		4		4		13	13	13	13	74.29	74.29	74.29	74.29
	4		4		4		12	11	11	12	68.57	62.86	62.86	68.57
	4		4		4		11	10	10	12	62.86	57.14	57.14	68.57
	2				4		8	7	6	9	45.71	40.00	34.29	51.43
						Average	12	12	12	13	70.526	69.323	68.571	72.632

PO-Attainment

CO-PO Mapping PSC 101							
	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	3	2	2	2	3	3	2
CO2	3	3	3	3	3	3	3
CO3	3	3	3	3	3	3	3
CO4	3	3	3	3	3	3	3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	70.526	47.018	47.018	47.018	70.526	70.5263	47.0175
CO2	69.323	69.323	69.323	69.323	69.323	69.3233	69.3233
CO3	68.571	68.571	68.571	68.571	68.571	68.5714	68.5714
CO4	72.632	72.632	72.632	72.632	72.632	72.6316	72.6316
Avarage PO	70.263	64.386	64.38596	64.386	70.263	70.263	64.38596
Target	70	70	70	70	70	70	70
Gap	0.263	-5.614	-5.614	-5.614	0.263	0.263	-5.614

COMMENT/ACTION

1. PO-3 is close to the target
2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PSC 101							
	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	2	2	2	3	3	2
CO2	3	3	3	3	3	3	3
CO3	3	3	3	3	3	3	3
CO4	3	3	3	3	3	3	3

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	70.526	47.018	47.018	47.018	70.526	70.526	47.018
CO2	69.323	69.323	69.323	69.323	68.571	69.323	69.323
CO3	68.571	5.275	68.571	68.571	68.571	68.571	68.571
CO4	72.632	72.632	72.632	72.632	72.632	72.632	72.632
Avarage PO	70.263	48.562	64.386	64.386	70.075	70.263	64.386
Target	70	70	70	70	70	70	70
Gap	0.263	-21.438	-5.614	-5.614	0.075	0.263	-5.614

COMMENT/ACTION

1. PO-3 is close to the target
2. More actions to be taken on PO-4 on the basis of CO enhancement

School of Political Science (AY: 2022-23)

Programme: **PG** **Semester 1st** **Course N PSC-102** **Course Title:** **Comparative Politics**

Name of the Faculty: Dr. Keshab Chandra Ratha

Question	**Q.1**														
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No															
PG22PO002	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO003	1	1	1	1			1	1	1	1	1	1	1	1	1
PG22PO004	1	1	1	1	1	1	1	1		1	1	1	1		1
PG22PO005	1	1	1	1	1	1	1	1	1		1	1	1		1
PG22PO006	1	1	1	1		1	1	1	1	1	1	1	1	1	1
PG22PO007	1	1	1	1		1	1	1	1		1	1	1	1	1
PG22PO008	1	1		1		1	1	1	1		1	1	1	1	1
PG22PO009	1	1	1	1		1	1	1	1	1	1	1	1	1	1
PG22PO010	1	1	1	1		1	1	1		1	1	1	1		1
PG22PO011	1	1	1	1		1	1	1	1		1	1	1	1	1
PG22PO012	1	1	1	1		1	1	1	1	1	1	1	1	1	1
PG22PO013	1	1		1			1	1	1			1	1		1
PG22PO015	1	1	1	1		1	1	1	1	1	1	1	1	1	1
PG22PO016	1		1			1	1	1			1	1	1		
PG22PO017	1	1	1	1		1	1	1	1	1	1	1	1	1	1
PG22PO019	1	1	1	1		1	1	1	1	1		1	1	1	1
PG22PO020	1	1		1		1	1	1	1	1		1	1	1	1
PG22PO021	1	1	1	1		1	1	1	1	1	1	1	1	1	1
PG22PO023	1	1	1	1		1	1	1	1	1	1	1	1	1	1
PG22PO024	1	1	1	1		1	1	1	1	1	1	1	1	1	1
PG22PO025	1	1	1	1		1	1	1	1	1	1	1	1	1	1
PG22PO026	1	1	1	1		1	1	1	1	1	1	1	1	1	1
PG22PO031	1	1	1	1		1	1	1	1		1	1	1	1	1
PG22PO032		1	1	1		1	1	1	1			1	1	1	1
PG22PO033	1	1	1	1		1	1	1	1	1	1	1	1	1	1
PG22PO034	1	1	1	1		1	1	1	1	1	1	1	1	1	1
PG22PO035	1	1	1	1		1	1	1	1	1		1	1	1	1
PG22PO036	1	1	1	1		1	1	1	1	1	1	1	1		1
PG22PO037	1	1	1	1		1	1	1	1	1	1	1	1	1	1
PG22PO038	1	1	1	1		1		1	1		1		1	1	1
PG22PO041	1	1	1	1		1	1	1	1		1	1	1	1	1
PG22PO042		1	1			1		1	1		1	1	1	1	1
PG22PO043	1	1		1		1	1	1	1	1		1	1		1
PG22PO044		1	1	1		1	1	1	1				1		1
PG22PO045	1	1	1	1		1	1	1	1	1		1	1		1
PG22PO046	1			1		1	1	1	1	1		1	1		1
PG22PO047	1	1	1	1	1	1	1	1	1		1	1	1	1	1
PG22PO048	1	1	1	1		1	1	1	1	1	1	1		1	1

KIND ATTN: MAKE ENTRY HERE

	Q.2															
	Unit-I				Unit-II				Unit-III				Unit-IV			
XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-4	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1	2	1		2		1	2	2	2		2	1		2.5	2	2.5
1	2.5		2.5	2		1	2	2	2		2	2	1.5	2.5		1
	2		2.5	2.5		2.5	2	2	2.5	2		2		2.5		2.5
1	2.5		2.5	2		2	2	2.5	2		2.5	2	2		1.5	2.5
1	2.5		2.5	2		2.5	2	2	2	2.5		2.5		2	2	2.5
1	2.5		2.5	2	2	2		2	2	2		2	2	2	2	
1	2.5	2.5	2.5			2.5	2	2.5	2		2.5	2	2.5	2		2.5
1	2.5	2.5		2.5		2.5	1	2	1		1	1	2		1	2
1	2.5		2.5	2		2.5	2	2.5	2.5		2.5	2	2.5		2	2.5
1	2.5	2.5		2.5	2	2.5	.2.5	2	2.5	2.5	2		2	2	2	
1	2.5	2.5		2.5		2.5	2	2.5	2.5	2		2	2.5	2		2.5
1	1	1	1		2	1	2		2	2	1		2		1	2
1	2.5		2.5	2.5	2	2.5	2.5			2	2.5	2	2.5	2.5		
1	2	2.5		1.5	2	2		1.5	1.5	2	2		2		2	2
1	2	2	2			2	2	2	2		2	2	2		2	2
1	2		2	2		1	1	1	2	2		2		2	2	1
1	2.5		2.5	2		2	2	2	2.5	2.5		2	2		2	2
1	2		2.5	2.5		2.5	2.5	2	2.5	2.5		2.5	2		2.5	2
1	2.5		2.5	2.5		2.5	2.5	2.5	2	2		2	2	2		2
1	2		2	2	2	2		1	2	2	2		2		2	2
1	2		2.5	2.5		2	2	2.5	2.5	2		2	2	2		2
1	2	2	2		2	2	2		2	2	1		2.5	2.5	2	
1	2		2	2.5	2.5		2	2	2.5	2.5	2		2.5	2.5		2
1	2		2	2		2	2	2	2.5	2.5	2		2		2	2
1	2		2	2		2.5	2.5	2.5	2		2.5	2	2.5	2.5		2
1	2.5		2.5	2		2	2	2.5	2.5		2	2	2.5		2	2.5
1	2	2	2			2	2	2	2.5	2		2.5	2	2		2
1	2		2	2	1		2	2	1	1	1			2	1	1
1	2		2.5	2.5	2		2	2.5	2.5	2.5		2.5	2.5		2.5	2
1	2		0.5	1	1	1		0.5	2	2		2	2	2	2	
1	2.5		2	2		2.5	2	1	2	1			2	1	2	
1	2		2.5	2		2.5	2	2	2.5	2		2.5	2	2	2	
1	2.5	2	2.5		2	2	2		1	2.5		2	2.5	2		2
1	1	2	2		2	2		1	1	2.5		2.5	2	2		
1	1	2		2	2	2	2		2	2		2	2		2	2
1	2		2	2.5		2.5	2	2	2	2.5		2	2	1.5	2	
	2		1	2	2.5	2		2.5	2	2	1		2		2	2
1	2.5	2.5				2	2	2.5	2.5	1	2		2			

ATTN: AUTO CALCULATION

Q.3															
Unit-I		Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
I	II	I	II	I	II	I	II								
CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	**17.5**	**17.5**	**17.5**	**17.5**				
5			6	6			5	**14**	**15**	**15**	**16**	80.00	85.71	85.71	91.43
	4	5		3		5		**15**	**12**	**13**	**14**	85.71	68.57	74.29	80.00
5			4	3			4	**16**	**15**	**13**	**11**	91.43	82.86	71.43	62.86
	4		3	4			4	**15**	**14**	**14**	**13**	85.71	77.14	77.14	74.29
5		5			5		4	**16**	**15**	**16**	**15**	91.43	82.86	91.43	82.86
6		5			5		6	**17**	**14**	**14**	**16**	97.14	80.00	80.00	91.43
5			5	5			5	**16**	**15**	**15**	**16**	88.57	85.71	82.86	91.43
5		5		4		5		**17**	**14**	**11**	**14**	94.29	77.14	62.86	80.00
4		4		3			4	**15**	**14**	**13**	**14**	85.71	80.00	74.29	80.00
6		6			6	5		**18**	**16**	**16**	**15**	100.00	88.57	91.43	85.71
6		6		4		3		**18**	**16**	**15**	**14**	100.00	91.43	82.86	80.00
5			5		4	5		**11**	**12**	**11**	**13**	62.86	68.57	62.86	74.29
	6	5		4		3		**18**	**15**	**15**	**12**	100.00	85.71	82.86	68.57
5			5	4			5	**13**	**14**	**12**	**13**	74.29	77.14	65.71	74.29
5		5		6		6		**15**	**14**	**16**	**16**	85.71	80.00	91.43	91.43
	4	4		4		4		**14**	**10**	**13**	**13**	80.00	57.14	74.29	74.29
4		4			5		5	**14**	**13**	**15**	**15**	80.00	74.29	85.71	85.71
	5	5			5		5	**16**	**15**	**17**	**16**	91.43	85.71	94.29	88.57
	5		4	5			4	**17**	**15**	**15**	**14**	94.29	82.86	85.71	80.00
5		4		3				**15**	**12**	**13**	**10**	85.71	68.57	74.29	57.14
	4	4		5			4	**15**	**14**	**16**	**14**	85.71	77.14	88.57	80.00
6		6		4		5		**16**	**15**	**13**	**16**	91.43	85.71	74.29	91.43
5		5		5		4		**16**	**15**	**15**	**15**	88.57	82.86	85.71	85.71
3		4		3		3		**12**	**13**	**12**	**13**	68.57	74.29	68.57	74.29
5			5	5		3		**15**	**16**	**16**	**14**	85.71	88.57	88.57	80.00
5		5		4			4	**16**	**15**	**15**	**15**	91.43	82.86	82.86	85.71
5		3			3	4		**15**	**12**	**13**	**14**	85.71	68.57	74.29	80.00
3		3		2				**13**	**11**	**9**	**7**	74.29	62.86	51.43	40.00
5			5	5			5	**16**	**15**	**17**	**16**	91.43	82.86	94.29	91.43
	4	5		5		3		**12**	**10**	**13**	**13**	65.71	54.29	74.29	74.29
6		4			3		5	**17**	**13**	**9**	**14**	94.29	71.43	51.43	80.00
6		6		5			5	**15**	**15**	**15**	**15**	82.86	82.86	85.71	85.71
5			4	4		4		**15**	**13**	**13**	**14**	85.71	74.29	71.43	77.14
4			3		4		1	**12**	**11**	**11**	**8**	68.57	62.86	62.86	45.71
5		5		5			5	**14**	**14**	**14**	**14**	80.00	80.00	80.00	80.00
6			6	4			5	**15**	**16**	**14**	**14**	82.86	88.57	77.14	77.14
4		4		4		3		**13**	**15**	**12**	**12**	74.29	85.71	68.57	68.57
4		5		3				**13**	**15**	**13**	**5**	74.29	82.86	71.43	28.57
							Average	**15**	**14**	**14**	**13**	**84.887**	**78.120**	**77.444**	**76.842**

PO-Attainment

CO-PO Mapping PSC 105							
	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	3	3	2	3	2	3	3
CO2	3	3	2	2	2	3	3
CO3	3	3	3	3	2	3	3
CO4	3	3	3	2	2	3	3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	84.887	84.887	56.591	84.887	56.591	84.887	84.887
CO2	84.887	84.887	56.591	56.591	52.080	78.120	78.120
CO3	77.444	77.444	77.444	77.444	51.629	77.444	77.444
CO4	76.842	76.842	76.842	51.228	51.228	76.842	76.842
Avarage PO	81.015	81.015	66.867	67.538	52.882	79.323	79.323
Target	70	70	70	70	70	70	70
Gap	11.015	11.015	-3.133	-2.462	-17.118	9.323	9.323

COMMENT/ACTION

1. PO-4 is close to the target
2. More actions to be taken on PO-5 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PSC 105							
	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	2	3	2	3	3
CO2	3	3	2	2	2	3	3
CO3	3	3	3	3	2	3	3
CO4	3	3	3	2	2	3	3

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	84.887	84.887	56.591	84.887	56.591	84.887	84.887
CO2	78.120	78.120	52.080	52.080	52.080	78.120	78.120
CO3	77.444	77.444	77.444	77.444	51.629	77.444	77.444
CO4	76.842	76.842	76.842	51.228	51.228	76.842	76.842
Avarage PO	79.323	79.323	65.739	66.410	52.882	79.323	79.323
Target	70	70	70	70	70	70	70
Gap	9.323	9.323	-4.261	-3.590	-17.118	9.323	9.323

COMMENT/ACTION

1. PO-4 is close to the target
2. More actions to be taken on PO-5 on the basis of CO enhancement

School of Political Science (AY: 2022-23)

Programme: **PG** **Semester 1st** **Course N PSC-103** **Inernational Relations (Concepts and T**

Name of the Faculty: Dr. Banita Mahanandia

Question	**Q.1**													
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Uni**	
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No														
PG22PO002	0	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO003	1	1	1	1	0	1	1	0	0	1	1	0	0	1
PG22PO004	1	1	1	1	1	1	1	0	1	1	1	0	1	1
PG22PO005	0	1	1	1	1	0	1	1	1	1	1	1	1	1
PG22PO006	0	0	1	1	1	0	1	1	1	1	1	0	1	1
PG22PO007	1	1	1	1	1	0	1	1	1	1	1	0	1	1
PG22PO008	0	1	1	1	0	0	1	1	1	1	1	0	0	1
PG22PO009	1	1	1	1	0	0	1	1	1	1	1	1	1	1
PG22PO010	1	1	1	1	1	0	1	1	1	1	1	1	1	1
PG22PO011	1	1	1	1	1	0	1	1	1	1	1	1	1	1
PG22PO012	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO013	0	1	1	1	1	1	1	1	0	1	0	1	0	0
PG22PO015	1	1	1	1	1	0	1	1	1	1	1	1	1	1
PG22PO016	0	1	1	1	1	0	0	1	0	1	1	1	1	1
PG22PO017	1	1	1	1	1	0	1	1	1	1	1	0	0	1
PG22PO019	1	1	1	1	0	0	1	0	0	1	1	0	0	0
PG22PO020	1	1	1	1	0	0	1	1	1	1	1	1	0	1
PG22PO021	1	1	1	1	1	0	1	1	1	1	1	1	1	1
PG22PO023	1	1	1	1	1	0	1	1	0	1	1	0	1	1
PG22PO024	1	1	1	1	0	0	1	1	1	1	1	1	1	0
PG22PO025	1	1	0	1	1	1	1	1	1	1	1	0	0	1
PG22PO026	1	1	1	1	0	1	1	1	1	1	1	1	1	1
PG22PO031	1	1	1	1	1	0	1	1	1	1	1	1	1	0
PG22PO032	1	1	1	1	1	0	1	1	1	1	1	1	0	1
PG22PO033	1	1	1	1	1	0	1	1	1	1	1	0	1	1
PG22PO034	1	1	1	1	1	0	1	1	1	1	1	0	1	1
PG22PO035	1	1	1	1	1	1	1	1	1	1	1	0	1	1
PG22PO036	1	1	1	1	1	0	1	1	1	1	1	1	1	1
PG22PO037	1	1	1	0	0	0	0	1	1	1	1	1	1	1
PG22PO038	0	1	1	1	1	0	0	1	1	0	1	1	1	1
PG22PO041	1	1	1	1	1	1	1	1	1	1	1	0	1	1
PG22PO042	1	1	1	0	1	1	0	1	1	1	0	1	1	1
PG22PO043	1	1	1	1	1	0	1	0	0	1	1	1	1	0
PG22PO044	1	1	1	1	1	0	1	0	1	1	1	0	1	1
PG22PO045	0	1	1	1	0	0	1	1	1	0	0	1	1	1
PG22PO046	1	1	1	1	1	0	1	0	1	1	1	1	1	1
PG22PO047	1	1	1	1	1	0	0	1	1	0	0	0	0	1
PG22PO048	1	1	1	1	1	0	1	1	1	1	1	1	1	1

heories)

KIND ATTN: MAKE ENTRY HERE

		Q.2														
t-IV		**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**		
XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
CO-4	CO-4	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4
1.0	1.0	0.0	2.0	2.0	2.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1	1	2	2		2	2	2	2		2	2		2	1.5		1.5
1	1	1	1.5		1	1	1		2	0.5		1	1.5	2	2	
1	1	2		2	2	2	2		2	2	0	0	2	2	2	
1	1		2	2	1.5		1.5	2	2		2	2	2	2	2	2
1	1	2	2	2		2	2		2	1.5	1.5		2	2		2
1	1	1.5	2	2		2	1.5	2		2		2	1.5	2	1.5	2
1	1	1.5	2		1	2	1.5	1.5		1.5		1.5	1.5	2	2	2
1	1	2		2	2	2	2	2			2	2	2	2	1	2
1	1	2	2		1.5	2	2	2		1.5	2	2		2	2	2
1	1	2	2	2		2	2		2	2	2	2		2	2	2
1	1		2	1.5	2	2		2	2	2	2	2			2	2
1	1	1		0.5	0.5	1.5	1	0.5		1	1	1		1	0.5	0.5
1	1	2	1.5	2		1.5	2	2		1	1	2		2	2	2
1	1	1.5	2	1.5		2		2	2	1.5	2	1		1.5	1	2
1	1	2	2	2		2	2		2	2	2		2	2	1.5	
1	1		1	0.5		1.5		1.5		1.5	0.5	0.5		1.5		1
1	1		2	2	2	2	2		2	1.5	1.5	2		2	2	2
1	1		2	2	2		2	2	2		2	2	2	1.5		1.5
1	1		1.5	1.5	2	2		1.5	2	2		2	2	2		2
1	1	1.5	1.5		2	1.5	1.5	1.5		2	2	1.5		2	2	2
1	1	2	2		2	2	2		2	2		2	1.5	2	1.5	2
1	1	2	2	2		2	1.5	1		2	2	2		2	2	1.5
1	0		2	2	2	2	2	2		2		2	2	2	1	
1	1	2	2		2		1.5	2	2	1.5	1.5	1.5		2	2	2
1	1	2	2		2		2	2	1	2	2		2	2	2	2
1	1	2		2	2	2	2	2		2	2	2		2	1	2
1	1	1	2		1.5	1.5	1.5	2		1.5		2	2	2	1	1
1	1	1	1	1		1.5	1.5	1.5		1.5	1.5			0.5		1
1	1	2	2		2	2	2	2		2	2		2	2.5		2
1	1	1	1	1		1	1	1		1	1		1.5	1	1	
1	1	1	1		1		1.5	1.5	1	0.5	0.5		0.5	1	1	
1	1	2		1.5	1.5	2	1.5	1.5		1	1.5	1.5		1	1	1
1	1	2	1.5	1.5		1	1		1	1.5	1	1.5		1.5	1.5	1
1	1	2	2	1.5		2		1	1.5	2		2	2	2	1	1
1	1	2	2		2		2	2	2	1.5		2	2	2	1	1.5
1	0	1	1	1		1	1		1	1	1		1	1	1	1
1	0	1	1		1	1	1	1		1	1	1		1.5	1.5	1.5
1	1	1	1.5		0.5	1			0.5	1	0.5	1		1		

ATTN: AUTO CALCULATION

	Q.3															
	Unit-I		Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
IV	I	II	I	II	I	II	I	II								
CO-4	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	17.5	17.5	17.5	17.5				
2	5			5	3		4		14	15	13	13	80.00	85.71	74.29	74.29
1.5		4		2	1			3	12	8	6	12	65.71	45.71	34.29	65.71
1	5	0	2		3	0	0	4	15	11	10	13	85.71	62.86	57.14	74.29
	5		4		5			3	14	13	15	13	77.14	71.43	85.71	74.29
2	4.5		4.5			4		4	13	14	12	14	71.43	77.14	68.57	80.00
	5		5		4			4	15	14	13	14	82.86	77.14	71.43	77.14
		5		5		5		5	13	12	13	14	71.43	68.57	71.43	80.00
		5	5		4			2	15	13	14	11	85.71	74.29	80.00	62.86
		5	4		4			4	15	13	14	14	82.86	74.29	77.14	80.00
	5		5		5		4		15	14	15	14	85.71	80.00	85.71	80.00
1.5		5		3.5	3.5		4		15	14	14	14	82.86	77.14	77.14	77.14
	4		4		3		3		9	11	8	7	51.43	62.86	45.71	40.00
		5		5	2			5	15	14	10	15	82.86	77.14	57.14	85.71
	4		5		4.5		4.5		12	13	12	13	68.57	74.29	68.57	74.29
1.5	5		5		5		5		15	14	14	13	85.71	80.00	80.00	74.29
1.5		4	2		3			3	10	6	8	9	54.29	34.29	42.86	51.43
		5		5	4			5	15	13	13	14	85.71	74.29	74.29	80.00
2		5	5			5		5	15	14	15	14	85.71	80.00	85.71	80.00
1.5		5	5		5		4		14	14	13	14	80.00	77.14	74.29	77.14
		4.5	4.5						14	11	10	9	77.14	62.86	54.29	51.43
	5		4.5			4		4.5	14	15	13	13	80.00	82.86	71.43	74.29
	5		5			4	2		15	13	14	12	85.71	71.43	80.00	65.71
2	5			4		5.5	5.5		15	13	16	13	85.71	74.29	88.57	71.43
	5		5		5			5	15	14	14	14	85.71	77.14	77.14	80.00
	5		3		3			4	15	11	12	14	85.71	62.86	68.57	80.00
	5		5		5		3		15	14	14	12	85.71	80.00	80.00	68.57
	4		3			2	5		13	12	11	13	71.43	68.57	60.00	74.29
		4		3	0.5		0.5		11	11	8	6	62.86	60.00	42.86	34.29
1		5.5	5		5		5		15	12	15	15	82.86	68.57	85.71	82.86
1.5		4		4	3		3		10	9	10	11	57.14	51.43	54.29	60.00
0.5	5			2	4			5	12	10	9	12	68.57	57.14	48.57	65.71
	5		5		4		3		13	13	11	10	74.29	74.29	62.86	57.14
	5		5		4.5			4.5	14	10	12	12	80.00	57.14	65.71	65.71
	4					2		2	14	7	11	10	77.14	37.14	62.86	57.14
	4		4		4			4	13	12	12	13	74.29	68.57	65.71	71.43
	4		3		4			3	11	8	11	9	62.86	45.71	62.86	51.43
		4.5	4		4			4	12	9	8	11	65.71	51.43	45.71	60.00
		2.5		1.5		1.5		1.5	10	6	8	7	54.29	34.29	45.71	37.14
								Average	13	12	12	12	75.865	66.842	66.692	68.346

PO-Attainment

CO-PO Mapping PSC 103							
	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	3	3	2	2	3	2	3
CO2	3	3	3	2	2	2	3
CO3	3	3	3	3	2	3	3
CO4	2	3	3	2	2	3	3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	75.86	75.86	50.58	50.58	75.86	50.58	75.86
CO2	66.84	66.84	66.84	44.56	44.56	44.56	66.84
CO3	66.69	66.69	66.69	66.69	44.46	66.69	66.69
CO4	45.56	68.35	45.56	45.56	45.56	68.35	68.35
Avarage POs	63.74	69.44	57.42	51.85	52.61	57.54	69.44
Target	70.00	70.00	70.00	70.00	70.00	70.00	70.00
Gap	-6.259	-0.564	-12.581	-18.152	-17.387	-12.456	-0.564

COMMENT/ACTION

1. PO-3 is close to the target
2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PSC 103							
	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	2	2	3	2	3
CO2	3	3	3	2	2	2	3
CO3	3	3	3	3	2	3	3
CO4	2	3	3	2	2	3	3

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	75.865	75.865	50.576	50.576	75.865	50.576	75.865
CO2	66.842	66.842	66.842	44.561	44.561	44.561	66.842
CO3	66.692	66.692	66.692	66.692	44.461	66.692	66.692
CO4	45.564	68.346	68.346	45.564	45.564	68.346	68.346
Avarage POs	63.741	69.436	63.114	51.848	52.613	57.544	69.436
Target	70	70	70	70	70	70	70
Gap	-6.259	-0.564	-6.886	-18.152	-17.387	-12.456	-0.564

COMMENT/ACTION

1. PO-3 is close to the target
2. More actions to be taken on PO-4 on the basis of CO enhancement

School of Political Science (AY: 2022-23)

Programme: **PG** **Semester 1st** **Course N PSC-104** **Western Political Thought**

Name of the Faculty: Ms. Singh Subhalaxmi Baidhar

Question	**Q.1**													
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Uni**	
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No														
PG22PO002	0	0	0	0	1	1	1	1	1	0	0	1	1	1
PG22PO003	1	1	0	0	0	0	1	0	1	1	0	1	1	1
PG22PO004	0	1	0	0	1	1	0	1	0	1	1	0	0	1
PG22PO005	1	0	0	0	1	1	1	0	1	0	1	0	1	1
PG22PO006	0	0	0	0	1	1	1	0	1	1	1	1	0	1
PG22PO007	0	1	0	1	1	1	1	0	1	0	0	1	1	1
PG22PO008	0	1	0	0	0	0	1	0	1	1	0	0	0	1
PG22PO009	0	0	0	0	0	0	1	1	0	0	0	1	0	1
PG22PO010	0	0	0	0	0	1	1	0	1	1	0	0	0	1
PG22PO011	0	1	0	0	1	1	1	0	1	0	0	1	0	1
PG22PO012	0	0	0	0	1	1	1	0	1	1	1	0	1	1
PG22PO013	1	1	0	0	1	0	1	0	0	1	0	0	0	1
PG22PO015	1	0	0	1	1	1	1	0	0	1	0	1	0	1
PG22PO016	0	0	0	0	0	0	0	1	0	0	0	0	0	1
PG22PO017	0	1	0	1	1	1	1	0	1	0	1	1	0	1
PG22PO019	0	1	0	0	0	0	1	1	1	1	0	0	0	1
PG22PO020	1	0	0	0	0	0	1	0	0	0	1	1	0	1
PG22PO021	0	0	0	1	1	0	1	0	1	1	1	0	1	1
PG22PO023	0	0	0	0	1	0	0	0	1	0	1	0	0	1
PG22PO024	0	0	0	0	1	0	1	1	1	1	0	0	0	1
PG22PO025	0	1	0	1	1	1	1	0	1	0	1	0	1	1
PG22PO026	0	0	0	0	0	1	1	0	1	1	1	0	0	1
PG22PO031	0	0	0	0	1	1	1	1	1	1	0	0	0	1
PG22PO032	0	1	0	0	0	0	0	1	0	1	0	0	0	1
PG22PO033	0	0	0	0	0	0	1	0	0	0	0	1	1	1
PG22PO034	0	0	0	0	1	1	1	0	1	1	1	0	1	1
PG22PO035	0	1	0	0	0	0	0	0	1	1	0	1	1	1
PG22PO036	0	1	0	1	1	0	1	1	1	0	0	0	0	1
PG22PO037	0	0	1	0	1	0	1	0	0	0	1	1	0	1
PG22PO038	0	1	0	0	1	1	1	1	0	1	1	0	0	1
PG22PO041	0	1	0	1	1	1	1	1	1	1	0	0	0	1
PG22PO042	0	0	0	0	0	0	1	0	0	1	0	0	1	1
PG22PO043	1	1	0	0	1	0	1	1	0	0	0	1	0	1
PG22PO044	0	0	0	0	1	1	1	1	0	1	1	1	0	1
PG22PO045	1	1	0	0	1	1	1	1	1	0	1	0	0	1
PG22PO046	0	0	0	0	1	0	1	0	0	1	0	0	0	1
PG22PO047	0	1	0	0	0	1	0	0	0	0	0	1	1	1
PG22PO048	0	1	0	0	1	0	0	0	1	0	0	0	1	0

KIND ATTN: MAKE ENTRY HERE

		Q.2															
t-IV		Unit-I				Unit-II				Unit-III				Unit-IV			
XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-4	CO-4	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
1.0	1.0	0.0	2.0	2.0	2.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1	1		2	2	2	2		2	2	2		2	2		2	2	2
1	1	1.5	1.5	2		2		2	2		2	2		2		2	2
1	0	1.5			1.5	2	2	2		2	2	2		2	2		2
1	1	2	2		2	2	2	2		2	2		2	2	2	2	
0	0	2	2		2	2	2	2		2	2	2		2		2	2
1	0		2	2	2	2		2	2	2		2	2	2	2	2	
1	1	2	2	2		2	2	2		2		2	2	2	2	2	
1	1	2	2		2	2	2	2			2	2	2		2	2	
1	1	2		2	2	2	2	2		2		2	2	2		2	2
1	1	2	2	2		2	2		2	2	2	2		2	2	2	
1	1		2	2	2	2		2	2			2	2		2	2	2
1	1		2	2	2	2	2	2			2	2	2	2	2		2
1	1		2	2		2		2	2	2	2	2		2	2	2	
1	0	2	2	2		2		2	2		2	2	2	2	2	2	
1	1	2	2	2		2	2		2	2	2		2	2	2		2
1	0	1.5	2	1.5		2	2	2		2	2	2		2		2	2
1	1		2	2	2	2	2		2	2		2	2	2	2	2	
1	1		2	2	2		2	2	2		2	2	2	2		2	2
1	1		2	2	2	2		2	2	2		2	2	2		2	2
1	1	2	2				2	2	2	2	2	2		2	2	2	
1	1	2	2	2		2	2		2		2	2	2	2	2		2
1		2	2			2	2	2		2	2	2		2	2		
0	1	2	2		2	2	2	2		2		2	2	2	2		2
0	1	2	2	2			2	2	2		2	2	2	2	2	2	
1	1	2	2	2			2	2	2	2		2	2	2		2	2
1	1		2	2	2	2		2	2	2	2	2		2	2	2	
1	1	2	2	2		2	2	2			2	2		2		2	2
1	1	2	2	2		2	2	2			2	2		2		2	2
1	0		2	2	2	2	2	2		2	2	2		2		2	2
1	1	2	2	2		2	2		2		2	2	2	2	2		2
1	1	2		2	2	2		2	2		2	2		2	2	2	
1	1		2	2	2	2	2	2			2	2	2	2	2		2
1	1	2	2	2	2	2	2			2	2	2		2	2		
1	1	2	2		2	2	2		2			2	2	2		2	2
1	1	2	2	2		2	2	2	2		2	2		2	2		2
1	1		2	2	2	2	2		2		2	2	2	2		2	2
0	1	2	2	2		2		2	2	2	2	2		2		2	2
0	0	2		2	2		2	2	2	2	2	2					

ATTN: AUTO CALCULATION

Q.3															
Unit-I		Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
I	II	I	II	I	II	I	II								
CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	**17.5**	**17.5**	**17.5**	**17.5**				
	5		5	5		5		**11**	**15**	**13**	**15**	62.86	85.71	74.29	85.71
	5	5		5			5	**12**	**12**	**12**	**15**	68.57	68.57	68.57	85.71
	5	5		5			5	**9**	**14**	**13**	**13**	51.43	80.00	74.29	74.29
	5	5		5			5	**12**	**14**	**13**	**15**	68.57	80.00	74.29	85.71
	5	5		5			5	**11**	**14**	**15**	**12**	62.86	80.00	85.71	68.57
	5	5		5			5	**13**	**14**	**13**	**14**	74.29	80.00	74.29	80.00
	5		5		5		5	**12**	**12**	**13**	**14**	68.57	68.57	74.29	80.00
	5	5		5			5	**11**	**13**	**12**	**12**	62.86	74.29	68.57	68.57
	5	5		5			5	**11**	**13**	**13**	**14**	62.86	74.29	74.29	80.00
5		5		5		5		**12**	**14**	**13**	**14**	68.57	80.00	74.29	80.00
	5		5	5		5		**11**	**14**	**12**	**15**	62.86	80.00	68.57	85.71
5		5		5		5		**13**	**13**	**12**	**14**	74.29	74.29	68.57	80.00
	5		5	5			5	**11**	**14**	**13**	**14**	62.86	80.00	74.29	80.00
5		5		5		5		**11**	**12**	**11**	**13**	62.86	68.57	62.86	74.29
5		5		5		5		**13**	**14**	**14**	**14**	74.29	80.00	80.00	80.00
	5	5		5			5	**11**	**13**	**13**	**13**	62.86	74.29	74.29	74.29
	5		5	5			5	**12**	**12**	**13**	**14**	68.57	68.57	74.29	80.00
	5	5			5		5	**12**	**13**	**14**	**15**	68.57	74.29	80.00	85.71
	5	5		5		5		**11**	**12**	**13**	**14**	62.86	68.57	74.29	80.00
		5		5				**4**	**14**	**13**	**9**	22.86	80.00	74.29	51.43
	5		5	5		5		**13**	**14**	**13**	**15**	74.29	80.00	74.29	85.71
	5	5			5		5	**9**	**13**	**14**	**11**	51.43	74.29	80.00	62.86
	5	5		5		5		**11**	**15**	**13**	**13**	62.86	85.71	74.29	74.29
5			5	5			5	**12**	**12**	**12**	**13**	68.57	68.57	68.57	74.29
	5	5		5		5		**11**	**12**	**12**	**15**	62.86	68.57	68.57	85.71
	5	5		5		5		**11**	**14**	**14**	**15**	62.86	80.00	80.00	85.71
	5	5		5		5		**12**	**11**	**12**	**15**	68.57	62.86	68.57	85.71
	5	5		5			5	**13**	**14**	**12**	**14**	74.29	80.00	68.57	80.00
	5		5	5			5	**12**	**13**	**13**	**13**	68.57	74.29	74.29	74.29
5		5		5		5		**12**	**15**	**13**	**14**	68.57	85.71	74.29	80.00
	5		5	5			5	**13**	**15**	**11**	**14**	74.29	85.71	62.86	80.00
5			5		5		5	**11**	**12**	**12**	**15**	62.86	68.57	68.57	85.71
5		5			5		5	**15**	**12**	**12**	**12**	85.71	68.57	68.57	68.57
5				5			5	**11**	**10**	**12**	**14**	62.86	57.14	68.57	80.00
5		5		5		5		**13**	**17**	**11**	**14**	74.29	97.14	62.86	80.00
	5	5			5		5	**11**	**13**	**12**	**14**	62.86	74.29	68.57	80.00
	5	5		5			5	**12**	**12**	**12**	**14**	68.57	68.57	68.57	80.00
	5	5					5	**12**	**12**	**7**	**6**	68.57	68.57	40.00	34.29
							Average	**12**	**13**	**13**	**14**	**65.714**	**75.489**	**71.429**	**77.293**

PO-Attainment

CO-PO Mapping PSC 104							
	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	3	3	3	2	2	3	3
CO2	2	3	3	3	2	2	3
CO3	3	2	3	2	2	3	2
CO4	2	3	3	3	2	2	3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	65.714	65.714	65.714	43.810	43.810	65.714	65.714
CO2	50.326	75.489	75.489	75.489	50.326	50.326	75.489
CO3	71.429	47.619	71.429	47.619	47.619	71.429	47.619
CO4	51.529	77.293	77.293	77.293	51.529	51.529	77.293
Avarage POs	59.749	66.529	72.481	61.053	48.321	59.749	66.529
Target	70	70	70	70	70	70	70
Gap	-10.251	-3.471	2.481	-8.947	-21.679	-10.251	-3.471

COMMENT/ACTION

1. PO-3 is close to the target
2. More actions to be taken on PO-5 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PSC 104							
	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	3	2	2	3	3
CO2	2	3	3	3	2	2	3
CO3	3	2	3	2	2	3	2
CO4	2	3	3	3	2	2	3

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	65.714	65.714	65.714	43.810	43.810	65.714	65.714
CO2	50.326	75.489	75.489	75.489	50.326	50.326	75.489
CO3	47.619	47.619	71.429	47.619	47.619	71.429	47.619
CO4	51.529	77.293	77.293	77.293	51.529	51.529	77.293
Avarage POs	53.797	66.529	72.481	61.053	48.321	59.749	66.529
Target	70	70	70	70	70	70	70
Gap	-16.203	-3.471	2.481	-8.947	-21.679	-10.251	-3.471

COMMENT/ACTION

1. PO-3 is close to the target
2. More actions to be taken on PO-4 on the basis of CO enhancement

School of Political Science (AY: 2022-23)

Programme: **PG** **Semester 1st** **Course N PSC-105** **Course Title:** **Indian Political System: Institutions**

Name of the Faculty: Ms. Singh Subhalaxmi Baidhar

Question	**Q.1**														
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No															
PG22PO002	1	1	1	1	0	1	1	1	1	0	1	0	0	1	0
PG22PO003	1	0	0	1	1	0	0	0	0	0	0	0	1	1	0
PG22PO004	1	1	1	1	1	1	0	0	0	0	1	0	1	1	1
PG22PO005	1	1	1	1	1	1	1	0	1	0	1	1	0	1	1
PG22PO006	1	1	1	1	1	1	1	0	1	0	1	0	0	1	1
PG22PO007	1	1	0	1	1	1	1	1	1	0	0	1	1	1	1
PG22PO008	1	1	1	1	1	1	0	1	1	0	1	0	0	1	1
PG22PO009	1	1	1	1	1	1	0	1	1	0	1	1	1	1	0
PG22PO010	1	1	1	1	1	1	0	1	1	0	1	0	1	1	0
PG22PO011	1	1	1	1	1	1	1	0	1	1	1	0	1	1	1
PG22PO012	1	1	0	1	1	1	0	1	1	0	1	0	1	0	1
PG22PO013	1	0	1	1	1	0	1	0	0	0	0	0	1	1	0
PG22PO015	1	1	1	1	1	1	0	0	0	0	1	0	1	1	0
PG22PO016	1	0	1	1	1	1	1	1	1	0	0	0	0	1	0
PG22PO017	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1
PG22PO019	1	0	1	1	1	0	1	1	0	1	0	0	1	1	1
PG22PO020	0	1	1	1	1	1	0	1	1	0	1	0	0	1	1
PG22PO021	1	1	1	1	0	1	0	1	1	0	1	1	1	1	1
PG22PO023	1	1	1	0	1	1	1	0	1	0	1	0	0	1	0
PG22PO024	1	1	1	1	1	1	1	0	1	1	0	1	1	1	1
PG22PO025	1	1	1	1	1	1	0	1	1	0	1	0	0	1	1
PG22PO026	1	0	0	1	1	1	1	0	1	0	1	0	1	1	1
PG22PO031	1	0	0	1	1	0	1	0	1	0	1	0	1	1	0
PG22PO032	1	0	1	1	1	0	1	0	1	0	0	0	1	0	0
PG22PO033	1	1	1	1	1	1	0	1	1	0	1	0	0	1	0
PG22PO034	1	1	1	1	1	1	0	1	1	0	1	0	0	1	0
PG22PO035	1	1	1	1	1	1	1	0	0	0	1	0	0	1	1
PG22PO036	1	1	1	1	1	1	1	0	0	0	0	0	0	1	1
PG22PO037	1	0	1	1	1	1	0	1	0	0	1	0	0	1	0
PG22PO038	1	1	0	1	1	0	1	0	0	0	0	1	0	1	0
PG22PO041	1	1	1	1	0	1	0	1	1	0	1	0	0	1	1
PG22PO042	1	0	0	1	1	1	0	1	0	1	1	0	0	1	0
PG22PO043	1	0	1	1	1	1	1	1	1	0	1	1	0	0	0
PG22PO044	1	0	1	1	1	0	1	0	1	0	1	1	1	0	0
PG22PO045	1	0	1	1	1	1	0	1	1	1	0	0	0	1	1
PG22PO046	1	1	1	1	1	1	0	1	0	0	1	1	0	0	0
PG22PO047	1	0	1	0	1	1	1	0	1	0	0	0	0	1	0
PG22PO048	1	1	0	1	1	1	0	0	0	0	1	0	0	1	1

KIND ATTN: MAKE ENTRY HERE

	Q.2																
	Unit-I				Unit-II				Unit-III				Unit-IV				U
XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
CO-4	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1
1.0	0.0	2.0	2.0	2.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0
1	2.5	2	2		2.5	2	2		2	2	2		2	2	2		4.5
0	2		2	2	2	2	2		2	2	2		2	2	1		4
0	2	2.5	2.5		2	2			2	2.5	2.5		2			2	
1	2	2	2.5		2.5	2	2		2	2	2		2	2	2		
0	2	2	2		2	2	2		2	2	2		2	2.5	2.5		5
1	2	2	2		2	2	2		2	2	2		2	2	2		4.5
0	2.5	2.5	2		2	2		2	2	2		2	2	2	2		5
1	2		2	2	2	2	2		2	2	2		2	1.5	1.5		3.5
1	2.5	2.5	2.5		2.5	2	2			2	2	2	2	2	2		5
1	2.5	2.5	2		2	2	2		2	2	2		2	2	2		5.5
0	2.5		2.5	2	2	2	2		2	2			2				5
1	2		2	2		2	2	2	2	2	2		2	2	2		5
1	2.5	2	2.5		2	2	2		2	2	2		2				5
0	2	2	2		2	2	2		2	2	2		2	2	2		5.5
1	2.5	2	2.5		2	2	2		2	2	2		2	2	2		5.5
0	2	2	2		2		2	2	2	1	1		2	2	2		4
1	2	2	2		2	2	2		2	2	2		2	2	2		4.5
1	2	2	2.5		2	2	2.5		2	2	2		2	2	2		5.5
0	2	2	2		2	2	2		2	2	2		2	2	2		5
1	2	2	2		2	2	2		2	2	2		2				5
0	2.5	2.5	2		2	2	2		2	2	2		2	2	2		5.5
1	2	2	2		2	2	2		2	2	2		2	2	2		5
0		2	2.5	2.5	2	2	2		2	2	2		2	2	2		5
1	2	2	2		2	2	2		2	2	2		2	2	2		4
1	2	2		2	2	2	2		2	2	2		2	2	2		5.5
1	2.5		2.5	2	2	2	2		2	2	2		2	2	2		5
1	2	2	2		2	2	2		2	2	2		2	2	2		5
1	2	2	2		2	2	2		2	2	2		2	2	2		4
1	2.5	2.5	2		2	2	2		2	2	2		2	2	2		5
1	2	2	2		2	2	2		2	2	2		2	2	2		5
1	2.5	2.5		2	2	2	2		2	2	2		2	2	2		5
1	2		2	2	2	2		2	2	2	2		2	2	2		5
0	2	2	2		2	2	2		2	2	2		2	2	2		4.5
1	2.5	2	2		2	2	2		2	2		2.5	2	2	2		5
0	2	2		2	2	2		2	2	2		2	2	2		2	3.5
1		2.5	2	2.5	2	2		2	2	2	2		2	2	2		5
1		2	2	2	2	2		2		2		2	2	2	2		4
1	2.5	2	2		2.5	2	2		2	2	2		2				4

ATTN: AUTO CALCULATION

Q.3															
Unit-I	Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment				
II	I	II	I	II	I	II									
CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4	
6.0	6.0	6.0	6.0	6.0	6.0	6.0	17.5	17.5	17.5	17.5					
		4.5	4.5		5.5		15	14	13	14	85.71	80.00	71.43	77.14	
	3.5		5.5		5		12	11	12	12	68.57	60.00	65.71	68.57	
	3.5		4.5	5			11	10	18	7	62.86	54.29	100.00	40.00	
3.5		4.5	4		5		14	14	13	14	80.00	80.00	74.29	80.00	
		5		4.5		4.5	15	14	13	14	85.71	80.00	71.43	77.14	
	5.5		4		5		14	16	12	15	77.14	88.57	68.57	85.71	
	5			5	5		16	14	13	13	91.43	80.00	74.29	74.29	
	3.5		3		5		14	13	12	13	77.14	71.43	68.57	74.29	
	4.5		4.5		5		17	14	13	14	94.29	80.00	71.43	80.00	
	5		5		5.5		17	14	14	16	94.29	80.00	80.00	88.57	
		4.5	4		4.5		15	14	10	9	85.71	77.14	57.14	48.57	
	5		5		5		14	13	11	14	80.00	74.29	62.86	80.00	
	5		4		5		16	13	11	10	91.43	74.29	62.86	57.14	
	5		5.5				15	15	13	7	82.86	85.71	71.43	40.00	
	5.5		5		5		17	15	15	14	94.29	82.86	85.71	80.00	
	4		4		5		13	13	9	14	74.29	74.29	51.43	80.00	
	4.5		4.5		4.5		14	14	13	14	77.14	77.14	71.43	77.14	
	5.5		5		5		16	14	14	15	91.43	80.00	80.00	85.71	
	5		5		5		14	14	13	12	80.00	80.00	74.29	68.57	
	4.5		4.5		4		15	14	14	10	85.71	77.14	77.14	57.14	
		5	5		4.5		17	14	13	13	94.29	80.00	74.29	71.43	
	3.5		4.5		4		13	13	13	14	74.29	71.43	71.43	80.00	
	5		5		5		14	13	13	13	80.00	74.29	74.29	74.29	
	3.5		3.5		4		13	12	11	12	74.29	65.71	60.00	68.57	
	4.5		4		4		16	14	12	12	88.57	77.14	68.57	68.57	
	4.5		4.5		3		16	14	13	11	91.43	77.14	71.43	62.86	
	3		3		3		15	12	10	12	85.71	68.57	57.14	68.57	
	4		4.5		3.5		14	13	11	13	80.00	74.29	60.00	71.43	
	6		5		4		15	15	12	12	85.71	85.71	68.57	68.57	
	5		4.5		4.5		14	13	12	13	80.00	74.29	65.71	71.43	
	5		5		5		16	13	13	14	91.43	74.29	74.29	80.00	
	5		6		5		13	14	14	13	74.29	80.00	80.00	74.29	
	4.5		4.5		4.5		14	15	14	11	77.14	82.86	77.14	60.00	
	3.5		2.5				15	12	12	8	82.86	65.71	68.57	45.71	
	4.5		4.5		5.5		13	14	13	14	71.43	77.14	71.43	77.14	
	5		4.5		4.5		16	14	13	12	91.43	80.00	71.43	65.71	
	4		4.5	4.5			12	13	14	8	68.57	74.29	80.00	45.71	
	3		3				14	12	10	5	77.14	65.71	57.14	28.57	
						Average	14	13	12	12	82.331	75.940	70.827	68.496	

PO-Attainment

CO-PO Mapping PSC 105							
	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	3	3	2	3	2	3	3
CO2	3	3	2	2	2	3	3
CO3	3	3	3	3	2	3	3
CO4	3	3	3	2	2	3	3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	82.33	82.33	54.89	82.33	54.89	82.33	82.33
CO2	82.33	82.33	54.89	54.89	50.63	75.94	75.94
CO3	70.83	70.83	70.83	70.83	47.22	70.83	70.83
CO4	68.50	68.50	68.50	45.66	45.66	68.50	68.50
Avarage POs	76.00	76.00	62.27	63.43	49.60	74.40	74.40
Target	70.00	70.00	70.00	70.00	70.00	70.00	70.00
Gap	6.00	6.00	-7.73	-6.57	-20.40	4.40	4.40

COMMENT/ACTION

1. PO-3 is close to the target
2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PSC 105							
	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	2	3	2	3	3
CO2	3	3	2	2	2	3	3
CO3	3	3	3	3	2	3	3
CO4	3	3	3	2	2	3	3

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	82.331	82.331	54.887	82.331	54.887	82.331	82.331
CO2	75.940	75.940	50.627	50.627	50.627	75.940	75.940
CO3	70.827	70.827	70.827	70.827	47.218	70.827	70.827
CO4	68.496	68.496	68.496	45.664	45.664	68.496	68.496
Avarage POs	74.398	74.398	61.209	62.362	49.599	74.398	74.398
Target	70	70	70	70	70	70	70
Gap	4.398	4.398	-8.791	-7.638	-20.401	4.398	4.398

COMMENT/ACTION

1. PO-3 is close to the target
2. More actions to be taken on PO-4 on the basis of CO enhancement

School of Political Science (AY: 2022-23)

Programme: PG **Semester:2nd** **Course No PSC-201** **Course Title: Dedated in Contemporary Political Theory**

Name of the Faculty: Prof. Gyanaranjan Swain

Question	Q.1														
Unit	Unit-I				Unit-II				Unit-III				Unit-IV		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No															
PG22PO002	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1
PG22PO003	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1
PG22PO004	1	0	1	1	1	1	0	1	1	0	0	1	1	1	1
PG22PO005	1	1	1	1	1	1	0	1	1	0	1	1	1	1	1
PG22PO006	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO007	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO008	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO009	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1
PG22PO010	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO011	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1
PG22PO012	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO013	1	1	1	1	1	1	0	1	1	1	1	0	1	1	1
PG22PO015	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
PG22PO016	1	1	1	1	0	0	0	1	1	1	0	0	0	1	1
PG22PO017	1	1	1	1	1	1	1	0	1	1	0	1	1	1	1
PG22PO019	1	1	0	1	1	1	0	1	1	1	1	0	1	1	1
PG22PO020	1	1	1	1	1	1	1	1	0	1	0	0	1	1	1
PG22PO021	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO023	1	1	0	1	1	1	0	1	1	1	0	1	1	1	1
PG22PO025	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO026	1	1	1	1	1	1	1	0	1	1	0	1	0	1	1
PG22PO031	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO032	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1
PG22PO033	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO035	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO036	1	1	1	1	1	1	0	1	1	0	1	1	1	0	0
PG22PO037	1	1	1	1	1	1	1	1	1	0	0	1	1	1	0
PG22PO038	1	0	1	1	1	1	1	1	1	0	1	1	1	1	1
PG22PO041	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1
PG22PO042	1	1	0	1	1	1	1	1	1	0	1	0	1	1	1
PG22PO043	1	0	0	1	1	1	1	1	1	0	0	1	1	1	1
PG22PO044	1	0	1	1	1	1	1	1	1	0	1	1	1	1	1
PG22PO045	1	1	0	1	1	1	1	1	1	0	0	1	1	1	1
PG22PO046	1	0	0	1	1	1	1	1	1	0	0	1	1	1	1
PG22PO047	1	0	0	1	0	0	0	1	1	1	0	1	1	1	1
PG22PO048	1	1	1	0	0	1	0	1	1	1	1	1	1	1	1
PG22PO034	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1

KIND ATTN: MAKE ENTRY HERE

	Q.2																
	Unit-I				Unit-II				Unit-III				Unit-IV				Uni
XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
CO-4	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1
1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0
1	2	2	2	2	2	2	1	1	2	2	1	0	2	1	0	0	5
0	2	2	2	0	2	2	1	0	2	1	1	0	2	0	1	0	5
1	2	1	2	0	2	2	1	0	2	2	2	0	2	1	0	1	4
0	2	2	2	0	2	2	2	0	1	1	2	0	2	2	1	0	4
1	2	2	2	0	1	2	2	0	2	2	1	0	2	2	2	0	4
1	1	2	2	3	2	2	1	1	2	2	2	0	2	2	0	1	5
1	1	2	2	3	2	2	1	0	2	2	2	0	2	2	1	0	5
0	2	0	2	1	2	2	0	2	2	1	0	2	2	0	2	2	5
0	2	2	0	2	0	2	2	2	2	2	2	0	2	0	2	2	5
1	2	2	2	2	2	2	2	0	2	0	2	2	0	2	2	2	6
1	2	0	2	2	2	2	0	2	0	2	2	2	2	2	0	2	5
1	2	2	2	0	2	1	2	0	2	2	2	0	1	1	2	0	5
1	2	2	0	2	0	2	2	2	2	0	2	2	0	2	2	2	5
1	2	2	2	1	2	2	1	2	2	2	1	2	2	2	2	1	4
0	2	2	2	0	2	2	2	0	1	2	2	0	2	2	0	2	5
1	1	1	0	2	2	1	2	0	2	2	0	2	2	2	0	2	4
1	2	2	2	0	2	2	0	2	0	2	2	2	2	2	1	2	5
1	2	2	1	0	0	1	2	2	2	2	0	1	1	0	2	2	6
1	2	2	2	0	0	2	2	2	2	2	0	1	2	2	0	2	6
1	2	2	1	0	1	2	2	0	0	2	2	1	1	2	2	1	6
1	2	2	2	0	0	2	2	2	2	2	0	2	2	2	2	0	5
1	2	2	2	1	0	2	2	2	2	2	0	2	2	2	2	0	6
0	2	2	1	0	0	1	2	2	2	1	0	2	2	0	2	2	5
1	2	2	1	0	2	1	0	2	2	2	1	0	2	1	2	0	5
0	2	2	1	0	2	2	1	1	1	0	2	2	1	0	2	2	5
1	0	0	2	2	2	1	0	1	2	0	2	2	2	1	0	2	4
0	2	2	2	2	0	2	2	2	2	2	0	2	2	2	2	0	5
1	0	2	2	2	2	2	2	0	2	1	0	2	2	1	0	2	5
1	0	2	2	2	2	1	0	2	2	2	2	2	0	2	2	1	5
1	2	2	2	1	0	2	2	2	1	2	2	2	2	2	0	2	5
0	2	2	2	0	0	2	2	2	2	2	0	2	2	2	2	0	4
1	2	0	2	2	2	2	0	0	1	2	1	0	2	0	2	0	4
1	2	2	2	0	2	2	0	2	2	2	2	0	2	1	2	2	5
1	2	2	2	0	0	1	2	2	2	2	0	2	2	2	1	0	5
1	2	2	0	1	2	2	0	2	2	2	2	0	2	2	1	0	5
0	2	2	0	1	2	2	1	0	1	0	2	2	2	2	1	0	4
1	2	2	2	0	2	2	0	2	2	2	1	2	1	2	2	2	5

ATTN: AUTO CALCULATION

Q.3														
it-I	Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
II	I	II	I	II	I	II								
CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	6.0	17.5	17.5	17.5	17.5				
0	4	0	4	0	5	0	16	13	13	12	91.43	74.29	74.29	68.57
0	5	0	4	0	2	0	15	12	12	8	85.71	68.57	68.57	45.71
0	3	0	3	0	4	0	12	11	11	12	68.57	62.86	62.86	68.57
0	4	0	4	0	4	0	14	13	11	12	80.00	74.29	62.86	68.57
0	4	0	4	0	3	0	14	13	13	13	80.00	74.29	74.29	74.29
0	5	0	5	0	5	0	17	15	15	14	97.14	85.71	85.71	80.00
0	5	0	5	0	5	0	17	14	15	14	97.14	80.00	85.71	80.00
0	5	0	5	0	4	0	14	14	14	13	80.00	80.00	80.00	74.29
0	5	0	5	0	5	0	14	15	15	14	80.00	85.71	85.71	80.00
0	5	0	5	0	5	0	18	14	15	15	102.86	80.00	85.71	85.71
0	5	0	5	0	6	0	15	15	15	16	85.71	85.71	85.71	91.43
0	5	0	5	0	5	0	15	13	14	13	85.71	74.29	80.00	74.29
0	5	0	5	0	4	0	15	15	15	13	85.71	85.71	85.71	74.29
0	4	0	4	0	4	0	15	12	13	14	85.71	68.57	74.29	80.00
0	6	0	4	0	5	0	15	15	12	14	85.71	85.71	68.57	80.00
0	4	0	3	0	5	0	11	12	12	15	62.86	68.57	68.57	85.71
0	4	0	5	0	5	0	15	14	12	16	85.71	80.00	68.57	91.43
0	6	0	5	0	5	0	15	15	14	14	85.71	85.71	80.00	80.00
0	5	0	5	0	5	0	15	14	13	15	85.71	80.00	74.29	85.71
0	5	0	4	0	5	0	15	14	13	15	85.71	80.00	74.29	85.71
0	5	0	3	0	2	0	15	14	12	11	85.71	80.00	68.57	62.86
0	6	0	5	0	5	0	17	16	15	15	97.14	91.43	85.71	85.71
0	4	0	4	0	4	0	14	13	12	13	80.00	74.29	68.57	74.29
0	5	0	4	0	4	0	14	14	12	13	80.00	80.00	68.57	74.29
0	4	0	3	0	2	0	14	14	12	10	80.00	80.00	68.57	57.14
0	4	0	2	0	2	0	12	11	11	9	68.57	62.86	62.86	51.43
0	5	0	5	0	5	0	17	15	13	13	97.14	85.71	74.29	74.29
0	4	0	4	0	5	0	14	14	12	14	80.00	80.00	68.57	80.00
0	5	0	5	0	5	0	15	13	17	14	85.71	74.29	97.14	80.00
0	6	0	6	0	5	0	15	16	15	15	85.71	91.43	85.71	85.71
0	4	0	4	0	4	0	12	14	12	13	68.57	80.00	68.57	74.29
0	4	0	4	0	1	0	13	12	11	9	74.29	68.57	62.86	51.43
0	5	0	5	0	5	0	14	15	13	16	80.00	85.71	74.29	91.43
0	5	0	5	0	5	0	13	14	13	14	74.29	80.00	74.29	80.00
0	5	0	5	0	5	0	12	12	14	14	68.57	68.57	80.00	80.00
0	3	0	1	0	0	0	12	10	10	8	68.57	57.14	57.14	45.71
0	5	0	5	0	5	0	15	14	16	16	85.71	80.00	91.43	91.43
							14	14	13	13	82.63	77.84	75.21	75.52

PO-Attainment

CO-PO Mapping PSC 201							
	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	3	2	3	3	3	3	3
CO2	3	3	3	3	3	3	3
CO3	3	3	3	3	3	3	3
CO4	3	3	3	2	2	3	3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	82.63	55.08	82.63	82.63	82.63	82.63	82.63
CO2	77.84	77.84	77.84	77.84	77.84	77.84	77.84
CO3	75.212	75.212	75.212	75.212	75.212	75.212	75.212
CO4	75.521	75.521	75.521	50.347	50.347	75.521	75.521
Avarage PO	77.799	70.914	77.799	71.506	71.506	77.799	77.799
Target	70	70	70	70	70	70	70
Gap	7.799	0.914	7.799	1.506	1.506	7.799	7.799

COMMENT/ACTION

1. PO-7 is close to the target
2. More actions to be taken on PO-5 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PSC 201							
	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	2	3	3	3	2
CO2	3	3	2	2	2	3	3
CO3	3	3	3	3	2	3	3
CO4	3	3	3	2	2	3	3

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	82.625	82.625	55.084	82.625	82.625	82.625	55.084
CO2	77.838	77.838	51.892	51.892	51.892	77.838	77.838
CO3	75.212	75.212	75.212	75.212	50.142	75.212	75.212
CO4	75.521	75.521	75.521	50.347	50.347	75.521	75.521
Avarage PO	77.799	77.799	64.427	65.019	58.752	77.799	70.914
Target	70	70	70	70	70	70	70
Gap	7.799	7.799	-5.573	-4.981	-11.248	7.799	0.914

COMMENT/ACTION

1. PSO-7 is close to the target
2. More actions to be taken on PSO-5 on the basis of CO enhancement

School of Political Science (AY: 2022-23)

Programr PG **Semester: 2nd** **Course No.: PSC-202** **Weastern Political Thought II**

Name of the Faculty: Singh Subhalaxmi Baidhar

Question	Q.1															
Unit	Unit-I				Unit-II				Unit-III				Unit-IV			
ubquestio	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
Max Mark	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No																
PG22PO002	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO003	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO004	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO005	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO006	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO007	1	1	1	0	1	1	1	0	1	1	1	1	1	0	1	1
PG22PO008	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO009	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO010	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
PG22PO011	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO012	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO013	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO015	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO016	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO017	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO019	1	1	1	1	1	1	1	0	1	1	1	1	0	1	1	1
PG22PO020	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO021	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
PG22PO023	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO025	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO026	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO031	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO032	0	1	1	1	1	1	1	0	1	1	1	0	1	1	1	1
PG22PO033	1	1	1	1	1	1	1	0	1	1	1	0	1	1	1	1
PG22PO034	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO035	1	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO036	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO037	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO038	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO041	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO042	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO043	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO044	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO045	0	0	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO046	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO047	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO048	0	1	1	1	1	1	1	1	0	1	0	0	1	1	1	1

KIND ATTN: MAKE ENTRY HERE

Q.2																
Unit-I				Unit-II				Unit-III				Unit-IV				Un
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0
2	2	2	1	2	2	2	0	2	0	2	2	2	2	2	1	4
2	2	0	2	2	0	2	2	2	2	0	1	2	2	2	0	4
2	0	2	2	2.5	2	2.5	0	2.5	2	0	2.5	2	2	2	0	4
2	0	2	2	2	0	2	2	0	2	2	2	2	2	0	1	4
2	0	2	2	2	0	2	2	2	2	0	2	2	2	2	0	5
2	2	2	0	2	0	2	2	2	2	0	2	0	2	2	2	5
2.5	2.5	2	0	2	2	2	0	2.5	2.5	2	0	2	2	2	0	5
2.5	2	2.5	0	2	2	2	0	2	2	2	0	2	1	1	2	5
2	0	1	2	2	0	2	2	2	2	0	2	2	2	2	0	4
2.5	2.5	2	2	2	2	2	2	2	2	2	0	2	1	0	2	5
2	0	2	2.5	2.5	0	2	2	2	2	0	2	2	2	2	0	5
2	2	1	0	2	2	1	0	2	1	2	0	0	2	2	1	5
2	0	2	1	2	2	2	0	0	2	2	2	2	2	0	2	5
2	2	2	0	2	2	0	2	2	2	0	2	2	2	1	0	5
2.5	2	2.5	0	2.5	2.5	0	0	2.5	2.5	0	0	2	2	1	0	6
2	1	2	2	2	2	2	0	2	2	0	2	2	2	2	0	5
2.5	2.5	2.5	0	2.5	2.5	2.5	0	2	2	2	0	2	2	2	0	5
2	2	2	0	1	2	2	2	2	2	0	2	2	2	1	2	5
2	2	2	0	2	2	2	0	2	2	0	2	2	1	2	2	5
2	0	2	2	2	0	2	2	2	2	0	2	2.5	2.5	2	0	5
2	2	2	0	2	2	2	0	2	2	2	0	2	2	2	0	5
2	2	2	0	2	2	2	0	2	2	2	0	2	2	2	0	5
0	2	2	2	2	0	2	2	2	2	2	0	2	2	2	0	4
2	2	1	0	1	0	2	2	2	2	0	1	2	2	1	0	5
2	2	2	0	2	2	0	2	2	1	2	2	2	2	2	1	4
2	0	2	2	2	1	1	0	2	0	2	1	2	2	0	2	4
1	2	0	2	1	0	2	1	1	1	2	0	2	2	2	0	3
2	2	2	0	0	2	2	2	2	2	0	2	1	2	2	2	5
0	2	2	2	2	0	2	2.5	2	2.5	2	0	2	1	1	0	4
1	0	2	1	2	0	2	2	2	2	0	2	2	2	0	1	4
2	2.5	2.5	0	2.5	2	2.5	0	2	2	2	0	2	2	0	2	5
2	2	2	0	1	0	2	2	2	2	0	1	2	0	2	2	4
2	2	1	0	1	0	2	2	2	2	0	1	2	2	2	0	5
2	2	2	0	2	2	0	2	2	2	0	2	0	2	2	2	5
2	1	1	0	1	1	2	0	2	2	1	0	2	2	1	0	3
2	0	2	2	2	2	2	0	2	1	0	1	1	1	2	0	6
2	0	2	2	2	2	2	1	1	2	1	0	2	0	0	0	3

ATTN: AUTO CALCULATION

Q.3														
it-I	Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
II	I	II	I	II	I	II								
CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	6.0	6.0	6.0	6.0	**17.5**	**17.5**	**17.5**	**17.5**				
0	5	0	5	0	4	0	**14**	**15**	**14**	**15**	80.00	85.71	80.00	85.71
0	5	0	4	0	3	0	**14**	**15**	**13**	**13**	80.00	85.71	74.29	74.29
0	4	0	4	0	2	0	**13**	**15**	**15**	**12**	74.29	85.71	85.71	68.57
0	3	0	3	0	3	0	**14**	**13**	**12**	**12**	80.00	74.29	68.57	68.57
0	5	0	5	0	5	0	**14**	**15**	**15**	**15**	80.00	85.71	85.71	85.71
0	6	0	5	0	5	0	**14**	**15**	**15**	**14**	80.00	85.71	85.71	80.00
0	5	0	5	0	5	0	**16**	**15**	**15**	**15**	91.43	85.71	85.71	85.71
0	4	0	3	0	4	0	**14**	**14**	**13**	**14**	80.00	80.00	74.29	80.00
0	4	0	4	0	4	0	**13**	**14**	**13**	**14**	74.29	80.00	74.29	80.00
0	5	0	5	0	5	0	**17**	**17**	**15**	**14**	97.14	97.14	85.71	80.00
0	5	0	5	0	4	0	**16**	**16**	**15**	**14**	88.57	88.57	85.71	80.00
0	5	0	5	0	6	0	**14**	**14**	**14**	**15**	80.00	80.00	80.00	85.71
0	5	0	5	0	4	0	**14**	**15**	**15**	**14**	80.00	85.71	85.71	80.00
0	6	0	5	0	5	0	**14**	**16**	**15**	**14**	80.00	91.43	85.71	80.00
0	6	0	5	0	5	0	**17**	**15**	**14**	**14**	97.14	85.71	80.00	80.00
0	4	0	5	0	6	0	**16**	**13**	**15**	**15**	91.43	74.29	85.71	85.71
0	5	0	5	0	5	0	**16**	**17**	**15**	**15**	88.57	94.29	85.71	85.71
0	5	0	5	0	5	0	**15**	**16**	**14**	**16**	85.71	91.43	80.00	91.43
0	5	0	5	0	5	0	**15**	**15**	**15**	**16**	85.71	85.71	85.71	91.43
0	5	0	5	0	5	0	**14**	**15**	**15**	**16**	80.00	85.71	85.71	91.43
0	5	0	5	0	5	0	**15**	**15**	**14**	**15**	85.71	85.71	80.00	85.71
0	5	0	5	0	5	0	**14**	**15**	**15**	**15**	80.00	85.71	85.71	85.71
0	4	0	4	0	3	0	**13**	**13**	**13**	**13**	74.29	74.29	74.29	74.29
0	5	0	5	0	5	0	**14**	**13**	**13**	**14**	80.00	74.29	74.29	80.00
0	4	0	5	0	5	0	**13**	**14**	**15**	**16**	74.29	80.00	85.71	91.43
0	3	0	3	0	2	0	**13**	**11**	**11**	**12**	74.29	62.86	62.86	68.57
0	4	0	3	0	3	0	**12**	**12**	**11**	**13**	68.57	68.57	62.86	74.29
0	6	0	6	0	5	0	**14**	**16**	**16**	**16**	80.00	91.43	91.43	91.43
0	4	0	5	0	5	0	**13**	**15**	**16**	**13**	74.29	82.86	88.57	74.29
0	4	0	5	0	5	0	**11**	**14**	**15**	**14**	62.86	80.00	85.71	80.00
0	5	0	5	0	5	0	**16**	**16**	**15**	**15**	91.43	91.43	85.71	85.71
0	4	0	4	0	5	0	**14**	**13**	**12**	**15**	80.00	74.29	68.57	85.71
0	5	0	5	0	4	0	**12**	**14**	**14**	**14**	68.57	80.00	80.00	80.00
0	5	0	5	0	6	0	**13**	**15**	**14**	**16**	74.29	85.71	80.00	91.43
0	3	0	2	0	2	0	**10**	**11**	**11**	**11**	57.14	62.86	62.86	62.86
0	6	0	5	0	5	0	**15**	**16**	**13**	**13**	85.71	91.43	74.29	74.29
0	1	0	2	0	0	0	**12**	**12**	**7**	**6**	68.57	68.57	40.00	34.29
							14	**14**	**14**	**14**	**79.85**	**82.39**	**79.00**	**80.00**

PO-Attainment

CO-PO Mapping PSC 202							
	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	3	2	2	3	2	3	2
CO2	3	2	2	3	2	3	2
CO3	3	2	2	3	2	3	2
CO4	3	2	2	3	2	3	2

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	79.846	53.230	53.230	79.846	53.230	79.846	53.230
CO2	82.394	54.929	54.929	82.394	54.929	82.394	54.929
CO3	78.996	52.664	52.664	78.996	52.664	78.996	52.664
CO4	80.000	53.333	53.333	80.000	53.333	80.000	53.333
Avarage PO	80.309	53.539	53.539	80.309	53.539	80.309	53.539
Target	70	70	70	70	70	70	70
Gap	10.309	-16.461	-16.461	10.309	-16.461	10.309	-16.461

COMMENT/ACTION

1. PO-4 is close to the target
2. More actions to be taken on PO-2, 3, 5 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PSC 202							
	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	2	2	3	2	3	2
CO2	3	2	2	3	2	3	2
CO3	3	2	2	3	2	3	2
CO4	3	2	2	3	2	3	2

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	79.846	53.230	53.230	79.846	53.230	79.846	53.230
CO2	82.394	54.929	54.929	82.394	54.929	82.394	54.929
CO3	78.996	52.664	52.664	78.996	52.664	78.996	52.664
CO4	80.000	53.333	53.333	80.000	53.333	80.000	53.333
Avarage PO	80.309	53.539	53.539	80.309	53.539	80.309	53.539
Target	70	70	70	70	70	70	70
Gap	10.309	-16.461	-16.461	10.309	-16.461	10.309	-16.461

COMMENT/ACTION

1. PSO-4 is close to the target
2. More actions to be taken on PSO-2, 3, 5 on the basis of CO enhancement

School of Political Science (AY: 2022-23)

Programr PG **Semester: 2nd** **Course No.: PSC-203** **Course Title: Public Administration**

Name of the Faculty: Dr. Banita Mahanandia

Question	Q.1															
Unit	Unit-I				Unit-II				Unit-III				Unit-IV			
ubquestio	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
Max Mark	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No																
PG22PO002	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1
PG22PO003	1	1	1	0	0	0	0	0	0	1	1	0	1	1	1	1
PG22PO004	1	1	1	1	0	0	1	1	0	1	1	0	1	1	1	0
PG22PO005	1	0	1	0	0	0	1	1	1	0	1	1	0	1	1	1
PG22PO006	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1
PG22PO007	1	1	0	1	0	0	1	1	0	0	1	0	1	1	1	1
PG22PO008	0	1	1	1	0	0	1	1	0	0	1	1	1	1	1	1
PG22PO009	1	1	1	0	0	0	1	1	0	1	1	1	1	1	1	1
PG22PO010	1	1	1	1	0	0	1	1	0	1	1	0	1	1	1	1
PG22PO011	1	0	1	0	0	0	1	1	1	1	1	1	0	1	0	1
PG22PO012	1	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1
PG22PO013	1	1	0	0	0	1	1	1	0	0	1	1	0	1	1	1
PG22PO015	1	0	1	1	0	1	1	1	1	1	1	1	0	1	1	1
PG22PO016	1	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1
PG22PO017	1	1	1	1	0	0	1	1	0	0	1	1	1	1	1	1
PG22PO019	0	0	1	0	0	0	0	1	0	0	1	0	1	0	1	1
PG22PO020	1	1	1	0	0	0	1	1	1	0	1	1	1	1	1	0
PG22PO021	1	0	1	1	0	0	1	1	0	1	0	1	0	1	0	1
PG22PO023	1	1	1	1	0	0	1	1	0	1	1	0	0	0	1	0
PG22PO025	1	1	1	1	0	0	1	1	1	1	0	1	1	1	1	0
PG22PO026	1	1	1	0	0	0	1	1	1	1	1	1	0	0	1	1
PG22PO031	0	1	1	1	0	0	1	1	1	0	1	1	1	1	1	1
PG22PO032	0	0	0	0	0	0	1	1	0	0	1	1	1	1	1	1
PG22PO033	1	1	1	0	0	0	1	1	0	1	1	1	1	1	1	1
PG22PO034	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1
PG22PO035	1	1	1	1	0	0	1	1	1	0	1	0	1	1	1	1
PG22PO036	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1
PG22PO037	1	0	1	0	0	0	1	1	0	1	0	0	0	1	1	1
PG22PO038	0	1	1	0	1	0	1	1	0	0	0	0	0	0	1	1
PG22PO041	0	1	1	1	0	0	1	1	0	1	1	1	1	0	1	1
PG22PO042	1	0	1	0	0	0	1	1	0	0	1	1	0	0	1	1
PG22PO043	1	1	0	1	0	0	1	1	0	1	1	1	1	1	1	1
PG22PO044	1	0	1	0	0	0	0	1	0	1	0	0	1	0	1	1
PG22PO045	1	1	0	0	0	0	1	1	0	0	1	1	0	1	1	1
PG22PO046	1	0	1	1	0	0	1	1	0	0	1	1	1	1	1	1
PG22PO047	1	0	1	1	0	0	1	1	0	1	1	1	1	1	1	1
PG22PO048	0	0	1	0	0	1	1	1	0	0	0	0	0	0	0	1

KIND ATTN: MAKE ENTRY HERE

Q.2																
Unit-I				Unit-II				Unit-III				Unit-IV				Un
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0
2	2	2	0	2	2	2	0	2	2	1	0	2	2	2	0	5
1.5	1.5	2	0	1.5	1	0	0	1.5	0	1.5	0	1.5	0	0	1	4
2	1	0	1	1	0	2	1	2	2	0	2	2	0	2	1	5
2	2	2	0	2	2	2	0	2	2	2	0	2	2	0	0	5
2	2	0	2	2	0	2	2	2	2	0	2	2	2	0	2	5
2	2	2	0	0	2	2	2	2	2	0	2	0	2	1	1	5
2	2	2	0	2	2	2	0	2	0	2	2	1	1	1	0	5
2	2	0	2	2	2	0	2	2	2	0	2	2	2	0	2	5
2	2	0	2	2	2	2	0	2	0	2	1.5	2	2	1.5	0	5
2	1	1.5	0	1.5	2	1.5	0	2	2	0.5	0	1.5	1.5	2	0	5
2	2	2	0	2	2	2	0	2	1.5	0	1.5	2	1.5	1.5	0	5
2	2	0	1.5	1.5	2	1.5	0	2	1.5	1	0	1	1	1	0	4
2	2	2	0	2	2	2	0	2	2	1	0	2	1	0	0	5
2	2	2	0	2	2	1.5	0	2	2	1.5	0	2	1.5	1.5	0	5
2	1	1	0	2	2	2	0	2	2	2	0	2	2	1	0	5
2	2	2	0	1.5	1.5	1.5	0	2	1.5	1.5	0	1.5	1	1	0	4.5
2	0	2	2	2	2	2	0	2	2	2	0	2	2	0	2	5
2	2	2	0	2	1.5	2	0	2	2	1.5	0	2	1.5	1.5	0	5
2	2	2	0	2	2	2	0	1.5	2	1.5	0	2	1	2	0	5
2	2	0	2	2	2	0	2	2	2	2	0	2	1.5	1.5	0	5
2	2	2	0	2	2	1	0	2	2	1	0	1.5	1.5	2	0	5
2	2	0	2	2	2	0	2	2	2	2	0	2	1.5	0	1.5	5
2	1.5	0	2	2	2	1.5	0	2	2	0	2	2	1	0	2	5
2	2	0	2	2	2	2	0	2	2	2	0	2	2	2	0	5
2	2	0	2	2	2	2	0	2	2	0	0	2	2	2	0	5
2	2	0	2	0	2	2	2	1.5	1	1	0	1	1	0	1.5	5
2	0	1.5	2	1.5	0	1	1	2	1.5	0	0	1	0	1	0.5	3.5
2	2	0	2	2	0	2	2	2	2	2	0	2	0	2	1	5
1	1	0	1	0	1.5	1	1	1.5	1	0	0	1	0	1.5	1.5	4
2	2	0	2	2	1.5	2	0	2	2	0	2	1.5	1	1	0	5
1.5	1.5	1.5	0	1	1	1	0	1.5	1.5	0	1.5	0	1	1	1	4
2	1	2	0	1.5	1.5	1.5	0	1.5	1	1	0	1	0.5	1.5	0	5
1.5	0	1.5	1.5	1.5	0	2	2	1	1	1	0	1.5	1	1.5	0	3
2	1.5	0	2	2	0	2	2	1.5	2	0	2	2	0	2	1	5
1	0	2	1	2	2	2	0	0	2	1	1	2	0	1	1	5
0	1.5	1.5	2	2	0	2	2	1.5	2	1.5	0	2	0	1	1	5
2	0	0	0	1	0	0	0	0	1	0	0	1	0	0	0	5

ATTN: AUTO CALCULATION

Q.3														
it-I	Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
II	I	II	I	II	I	II								
CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	6.0	17.5	17.5	17.5	17.5				
0	5	0	4	0	5	0	15	13	13	15	85.71	74.29	74.29	85.71
0	4	0	3	0	4	0	12	7	8	11	68.57	37.14	45.71	60.00
0	5	0	4	0	5	0	13	11	12	13	74.29	62.86	68.57	74.29
0	4.5	0	4.5	0	2	0	13	13	14	9	74.29	71.43	77.14	51.43
0	5	0	5	0	5		15	14	15	15	85.71	80.00	85.71	85.71
0	5	0	5	0	5	0	14	13	12	13	80.00	74.29	68.57	74.29
0	5	0	5	0	5	0	14	13	13	12	80.00	74.29	74.29	68.57
0	4	0	4	0	5	0	14	12	13	15	80.00	68.57	74.29	85.71
0	5	0	4	0	4	0	15	13	12	14	85.71	74.29	65.71	77.14
0	5	0	5	0	5	0	12	12	14	12	65.71	68.57	77.14	68.57
0	5	0	5	0	5	0	14	13	14	14	80.00	74.29	80.00	80.00
0	4	0	4.5	0	4.5	0	12	12	11	11	65.71	68.57	62.86	60.00
0	5	0	0	0	4	0	14	14	9	10	80.00	80.00	51.43	57.14
0	5	0	5	0	5	0	14	13	15	14	80.00	71.43	82.86	80.00
0	5	0	5	0	5	0	13	13	13	14	74.29	74.29	74.29	80.00
0	4.5	0	3.5	0	4.5	0	12	10	10	11	65.71	57.14	54.29	62.86
0	5	0	5	0	5	0	14	13	14	14	80.00	74.29	80.00	80.00
0	5	0	5	0	5	0	14	13	13	12	80.00	71.43	71.43	68.57
0	5	0	4	0	5	0	15	13	11	11	85.71	74.29	62.86	62.86
0	5	0	4	0	5	0	15	13	13	13	85.71	74.29	74.29	74.29
0	5	0	3	0	3	0	14	12	12	10	80.00	68.57	68.57	57.14
0	5	0	5	0	4	0	14	13	14	13	80.00	74.29	80.00	74.29
0	4	0	5	0	4	0	11	12	13	13	60.00	65.71	74.29	74.29
0	5	0	5	0	5	0	14	13	14	15	80.00	74.29	80.00	85.71
0	5	0	5	0	2	0	15	14	13	12	85.71	80.00	74.29	68.57
0	3	0	2	0	2	0	15	11	8	10	85.71	62.86	42.86	54.29
0	3.5	0	5	0	3	0	13	9	13	10	74.29	51.43	71.43	54.29
0	5	0	5	0	5	0	13	13	12	13	74.29	74.29	68.57	74.29
0	4	0	3	0	2	0	9	11	6	8	51.43	60.00	31.43	45.71
0	5	0	5	0	2	0	14	13	14	9	80.00	71.43	80.00	48.57
0	4	0	2	0	5	0	11	9	9	10	60.00	51.43	48.57	57.14
0	5	0	5	0	5	0	13	12	12	12	74.29	65.71	65.71	68.57
0	3	0	0	0	2	0	10	10	4	9	54.29	54.29	22.86	51.43
0	4	0	5	0	3	0	13	12	13	11	71.43	68.57	71.43	62.86
0	5	0	3	0	1	0	12	13	9	9	68.57	74.29	51.43	51.43
0	5	0	5	0	1	0	13	13	13	9	74.29	74.29	74.29	51.43
0	3	0	4	0	2	0	8	7	5	4	45.71	40.00	28.57	22.86
							13	12	12	12	74.52	68.03	65.95	65.95

PO-Attainment

CO-PO Mapping PSC 203							
	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	3	3	2	3	3	2	2
CO2	3	3	3	3	3	2	2
CO3	3	3	3	3	3	3	3
CO4	3	3	3	3	3	3	3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	74.517	74.517	49.678	74.517	74.517	49.678	49.678
CO2	68.031	68.031	68.031	68.031	68.031	45.354	45.354
CO3	65.946	65.946	65.946	65.946	65.946	65.946	65.946
CO4	65.946	65.946	65.946	65.946	65.946	65.946	65.946
Avarage PO	68.610	68.610	62.400	68.610	68.610	56.731	56.731
Target	70	70	70	70	70	70	70
Gap	-1.390	-1.390	-7.600	-1.390	-1.390	-13.269	-13.269

COMMENT/ACTION

1. PO-1, 2, 4,5 is close to the target
2. More actions to be taken on PO-7 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PSC 203							
	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	2	3	3	2	2
CO2	3	3	3	3	3	2	2
CO3	3	3	3	3	3	3	3
CO4	3	3	3	3	3	3	3

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	74.517	74.517	49.678	74.517	74.517	49.678	49.678
CO2	68.031	68.031	68.031	68.031	68.031	45.354	45.354
CO3	65.946	65.946	65.946	65.946	65.946	65.946	65.946
CO4	65.946	65.946	65.946	65.946	65.946	65.946	65.946
Avarage PO	68.610	68.610	62.400	68.610	68.610	56.731	56.731
Target	70	70	70	70	70	70	70
Gap	-1.390	-1.390	-7.600	-1.390	-1.390	-13.269	-13.269

COMMENT/ACTION

1. PSO-1, 2, 4,5 is close to the target
2. More actions to be taken on PSO-7 on the basis of CO enhancement

School of Political Science (AY: 2022-23)

Programme: PG **Semester: 2nd** **Course No.: PSC-204**

Name of the Faculty: Dr. Banita Mahanandia

Question	**Q.1**														
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No															
PG22PO002	0	0	1	0	0	0	0	1	1	1	1	1	1	1	0
PG22PO003	1	0	1	1	0	0	0	1	0	1	0	0	1	0	0
PG22PO004	1	0	1	0	0	0	0	1	0	1	1	1	1	1	1
PG22PO005	1	0	1	1	0	0	1	1	1	1	1	1	1	1	1
PG22PO006	1	0	1	0	0	1	1	1	1	1	1	1	1	0	0
PG22PO007	1	0	1	0	1	1	1	1	1	1	1	1	0	1	1
PG22PO008	1	0	0	0	0	0	0	1	1	1	0	1	1	1	0
PG22PO009	1	0	1	0	0	0	0	1	0	1	1	1	0	1	1
PG22PO010	1	0	1	1	1	1	1	0	1	1	1	1	1	0	0
PG22PO011	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1
PG22PO012	1	0	1	0	0	0	0	1	0	1	1	1	1	1	0
PG22PO013	1	0	0	0	1	0	0	0	0	1	0	1	1	1	1
PG22PO015	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0
PG22PO016	1	0	1	0	1	1	1	1	1	1	1	0	1	0	0
PG22PO017	1	0	1	1	0	0	0	1	1	1	0	1	1	0	0
PG22PO019	1	0	0	0	1	0	0	1	0	1	1	1	1	1	0
PG22PO020	1	0	1	1	0	1	1	1	1	1	0	1	1	1	0
PG22PO021	1	1	1	0	1	1	1	1	0	1	1	0	0	1	0
PG22PO023	1	1	1	0	0	0	0	1	0	1	0	1	1	1	0
PG22PO025	1	0	1	0	1	1	1	1	0	1	1	1	1	1	0
PG22PO026	0	0	1	1	0	0	1	1	1	1	1	0	1	1	0
PG22PO031	1	0	1	0	0	0	0	0	0	1	0	1	1	1	0
PG22PO032	1	0	1	0	0	1	0	0	1	1	0	0	1	0	0
PG22PO033	1	0	1	1	0	0	0	1	1	1	1	1	1	0	0
PG22PO034	1	0	1	0	0	1	0	1	0	1	0	0	0	0	1
PG22PO035	1	0	1	0	0	1	1	1	1	1	1	1	1	0	0
PG22PO036	1	0	1	0	1	1	1	1	0	0	1	0	0	1	0
PG22PO037	1	0	0	1	1	1	1	1	0	1	1	0	1	0	0
PG22PO038	1	0	1	1	0	0	1	0	1	1	1	1	0	1	0
PG22PO041	1	0	1	0	0	0	0	1	0	0	0	1	0	1	0
PG22PO042	1	0	1	0	0	0	1	1	0	1	0	1	1	0	0
PG22PO043	1	1	0	1	0	0	0	0	0	1	1	1	1	1	0
PG22PO044	1	1	0	0	0	0	0	1	0	1	1	1	0	1	0
PG22PO045	1	0	1	1	0	0	0	0	0	1	0	0	1	1	0
PG22PO046	0	0	0	0	0	1	1	0	1	1	1	1	1	1	0
PG22PO047	1	0	1	0	0	0	0	0	1	1	1	0	0	1	0
PG22PO048	1	1	0	0	0	0	1	0	1	1	0	0	1	1	1

Global Politics: Theories,Issues and Challenges

KIND ATTN: MAKE ENTRY HERE

	Q.2															
	Unit-I				Unit-II				Unit-III				Unit-IV			
XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-4	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
0	2	2	2	0	2	0	2	2	0	2	2	2	2	2.5	2.5	0
1	2	2	2	0	2	2	0	2	2	0	2	2	2	2	0	2
1	2	2	1	0	2	0	2	2	0	2	2	0	2	0	0	2
1	2	2	1	0	2	1	0	2	2	1	2	0	2	2	2	0
1	2	2	2	0	0	2	2	2	2	0	2	2	2	2	2	0
1	2	2	2	0	0	2	2	2	0	2	2	2	2	0	2	2
1	2	2	2	0	2	0	2	2	0	2	2	2	2	0	2.5	2.5
1	2	2	2	0	2	2	2	0	0	2	1	2	2	0	2	2
1	2	2	2	0	2	2	0	2	2	0	2	2	2	2	0	2
1	2	2	2	0	2	2	2	0	2	2	2	0	2.5	2	2.5	0
1	2	2	2	0	2	0	2	2	0	2	2	2	2	0	2	2
1	2	2	0	2	2	2	0	2	2	0	2	2	2	2	2	0
0	2	2	2	0	2	2	2	2	2	2	2	2	2	0	0	1
1	2	2	2	0	0	2	2	2	0	2	2	2	2	2.5	0	2.5
1	2	2	2	0	2	2	0	2	2	2	2	0	2	2	0	2
1	2	2	2	0	0	2	2	2	0	2	2	2	2	2	2	0
1	2	2	2	0	0	2	2	2	2	0	2	2	2	0	2	2
1	2	2	2	0	0	2	2	2	0	2	2	2	2	2	2	0
1	2	2	2	0	2	2	2	0	2	0	2	2	2	2	2	0
1	2	2	2	0	2	2	0	2	2	2	0	2	2	2	0	2
1	2	2	0	0	2	2	2	0	2	2	2	0	2	2	2	0
0	2	1	2	0	2	2	0	2	2	2	2	0	2	2	2	0
1	2	2	2	0	2	2	2	0	0	1	2	2	2	0	2	2
1	2	2	2	0	2	2	2	0	2	2	2	0	2	2	2	0
1	2	2	2	0	2	2	2	0	2	2	2	0	2	0	2	2
1	2	1	0	2	0	1	1	1	0	2	1	1	2	2	1	0
1	2	2	0	2	0	1	2	1	2	0	1	2	2	1	1	0
1	2	2	2	0	0	2	2	2	0	2	2	2	2	2	2	0
1	2	2	2	0	2	2	2	0	2	0	2	2	2	2	2	0
1	2	2	2	0	0	2	1	2	2	2	2	0	2	2	2	0
1	2	2	2	0	2	2	2	0	2	2	2	0	2	2	2	0
1	2	2	1	0	1	0	2	2	2	2	2	0	2	2	2	0
1	2	2	2	0	2	2	0	2	2	1	2	0	2	2	0	1
1	2	2	2	0	2	2	2	0	2	2	2	0	2	2	2	0
0	2	2	2	0	2	2	2	0	2	2	0	2	0	2	2	2
1	2	2	0	2	2	2	0	2	2	2	2	0	2	2	2	0
1	2	2	1	0	2	2	1	0	2	2	0	1	2	2	0	1

ATTN: AUTO CALCULATION

Q.3															
Unit-I		Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
I	II	I	II	I	II	I	II								
CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	**17.5**	**17.5**	**17.5**	**17.5**				
5	0	5	0	5	0	5	0	**12**	**12**	**15**	**14**	68.57	68.57	85.71	80.00
5	0	5	0	5	0	5	0	**14**	**12**	**12**	**13**	80.00	68.57	68.57	74.29
4	0	3	0	4	0	5	0	**11**	**10**	**11**	**13**	62.86	57.14	62.86	74.29
4	0	3	0	4	0	5	0	**12**	**10**	**13**	**15**	68.57	57.14	74.29	85.71
5	0	5	0	4	0	5	0	**13**	**14**	**14**	**13**	74.29	80.00	80.00	74.29
6	0	5	0	5	0	6	0	**14**	**15**	**15**	**15**	80.00	85.71	85.71	85.71
6	0	5	0	6	0	5	0	**13**	**12**	**15**	**15**	74.29	68.57	85.71	85.71
4	0	4	0	4	0	2	0	**12**	**11**	**12**	**11**	68.57	62.86	68.57	62.86
5	0	5	0	5	0	5	0	**14**	**14**	**15**	**13**	80.00	80.00	85.71	74.29
6	0	5	0	5	0	5	0	**13**	**14**	**15**	**16**	74.29	80.00	85.71	91.43
5	0	5	0	5	0	5	0	**13**	**12**	**14**	**14**	74.29	68.57	80.00	80.00
5	0	5	0	5	0	5	0	**12**	**12**	**13**	**15**	68.57	68.57	74.29	85.71
6	0	4	0	4	0	4	0	**14**	**13**	**12**	**7**	80.00	74.29	68.57	40.00
6	0	5	0	5	0	5	0	**14**	**15**	**14**	**14**	80.00	85.71	80.00	80.00
6	0	5	0	5	0	5	0	**15**	**12**	**14**	**13**	85.71	68.57	80.00	74.29
5	0	4	0	5	0	5	0	**12**	**12**	**14**	**14**	68.57	68.57	80.00	80.00
6	0	5	0	5	0	5	0	**15**	**14**	**14**	**14**	85.71	80.00	80.00	80.00
6	0	6	0	5	0	6	0	**15**	**16**	**13**	**14**	85.71	91.43	74.29	80.00
6	0	5	0	5	0	6	0	**15**	**12**	**13**	**15**	85.71	68.57	74.29	85.71
6	0	5	0	4	0	5	0	**14**	**15**	**13**	**14**	80.00	85.71	74.29	80.00
5	0	5	0	5	0	5	0	**11**	**13**	**14**	**14**	62.86	74.29	80.00	80.00
6	0	5	0	5	0	5	0	**13**	**11**	**13**	**13**	74.29	62.86	74.29	74.29
4	0	4	0	4	0	4	0	**12**	**11**	**11**	**12**	68.57	62.86	62.86	68.57
5	0	5	0	4	0	4	0	**14**	**12**	**14**	**12**	80.00	68.57	80.00	68.57
6	0	5	0	6	0	5	0	**14**	**13**	**13**	**13**	80.00	74.29	74.29	74.29
3	0	3	0	3	0	4	0	**10**	**9**	**11**	**11**	57.14	51.43	62.86	62.86
4	0	4	0	0	0	0	0	**12**	**12**	**6**	**6**	68.57	68.57	34.29	34.29
6	0	5	0	5	0	5	0	**14**	**15**	**13**	**13**	80.00	85.71	74.29	74.29
5	0	5	0	5	0	5	0	**14**	**12**	**15**	**13**	80.00	68.57	85.71	74.29
5	0	5	0	5	0	5	0	**13**	**11**	**12**	**13**	74.29	62.86	68.57	74.29
6	0	6	0	6	0	5	0	**14**	**14**	**14**	**13**	80.00	80.00	80.00	74.29
6	0	6	0	5	0	5	0	**14**	**11**	**14**	**14**	80.00	62.86	80.00	80.00
5	0	5	0	5	0	4	0	**13**	**12**	**13**	**11**	74.29	68.57	74.29	62.86
5	0	5	0	5	0	5	0	**14**	**11**	**12**	**14**	80.00	62.86	68.57	80.00
5	0	5	0	5	0	5	0	**11**	**13**	**15**	**13**	62.86	74.29	85.71	74.29
5	0	5	0	5	0	5	0	**13**	**11**	**14**	**13**	74.29	62.86	80.00	74.29
4	0	4	0	4	0	1	0	**11**	**10**	**11**	**10**	62.86	57.14	62.86	57.14
								13	**12**	**13**	**13**	**74.75**	**70.73**	**75.06**	**74.13**

PO-Attainment

CO-PO Mapping PSC 204							
	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	3	2	2	2	3	3	2
CO2	3	2	3	3	3	3	3
CO3	3	3	3	3	3	2	3
CO4	3	3	3	3	3	3	3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	74.749	49.833	49.833	49.833	74.749	74.749	49.833
CO2	70.734	47.156	70.734	70.734	70.734	70.734	70.734
CO3	75.058	75.058	75.058	75.058	75.058	50.039	75.058
CO4	74.131	74.131	74.131	74.131	74.131	74.131	74.131
Avarage PO	73.668	61.544	67.439	67.439	73.668	67.413	67.439
Target	70	70	70	70	70	70	70
Gap	3.668	-8.456	-2.561	-2.561	3.668	-2.587	-2.561

COMMENT/ACTION

1. All Pos are close to the target
2. More actions to be taken on PO-2 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PSC 204							
	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	2	2	2	3	3	2
CO2	3	2	3	3	3	3	3
CO3	3	3	3	3	3	2	3
CO4	3	3	3	3	3	3	3

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	74.749	49.833	49.833	49.833	74.749	74.749	49.833
CO2	70.734	47.156	70.734	70.734	70.734	70.734	70.734
CO3	75.058	75.058	75.058	75.058	75.058	50.039	75.058
CO4	74.131	74.131	74.131	74.131	74.131	74.131	74.131
Avarage PO	73.668	61.544	67.439	67.439	73.668	67.413	67.439
Target	70	70	70	70	70	70	70
Gap	3.668	-8.456	-2.561	-2.561	3.668	-2.587	-2.561

COMMENT/ACTION

All PSOs are close to the target

2. More actions to be taken on PSO-2 on the basis of CO enhancement

School of Political Science (AY: 2022-23)
Programme: PG **Semester 2nd** **Course N** **205**
Name of the Faculty: Dr. Keshab Chandra Ratha

Question	Q.1														
Unit	Unit-I				Unit-II				Unit-III				Unit-IV		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No															
PG22PO002	1	1	1	1	0	1	1	0	0	1	1	1	1	0	1
PG22PO003	1	1	1	1	1	1	1	0	0	1	1	1	1	0	1
PG22PO004	1	1	1	1	0	1	1	0	0	1	1	1	1	0	1
PG22PO005	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1
PG22PO006	1	1	1	1	0	1	1	1	1	1	1	1	1	0	1
PG22PO007	0	1	1	1	0	1	1	1	1	1	1	1	1	0	1
PG22PO008	1	1	1	1	0	1	1	0	0	1	1	1	1	0	0
PG22PO009	0	1	1	1	0	1	1	0	0	1	1	1	1	0	1
PG22PO010	0	1	1	1	0	1	1	1	1	1	1	1	1	0	1
PG22PO011	1	1	1	1	0	1	1	0	0	1	1	1	1	0	1
PG22PO012	1	1	1	1	0	1	1	0	0	1	1	1	1	0	1
PG22PO013	0	1	1	1	0	1	1	0	0	0	1	1	1	0	1
PG22PO015	1	0	1	1	1	1	1	0	1	1	1	1	1	0	1
PG22PO016	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
PG22PO017	0	1	1	0	0	0	1	0	0	1	1	1	1	0	1
PG22PO019	0	1	0	1	0	1	1	0	1	1	1	1	1	0	0
PG22PO020	1	1	1	1	0	1	1	0	1	1	1	1	1	0	1
PG22PO021	1	1	1	0	0	1	1	0	1	1	1	1	1	0	1
PG22PO023	1	1	1	0	0	1	1	0	1	1	1	1	1	0	1
PG22PO025	1	1	1	1	0	1	1	0	1	1	1	1	1	0	1
PG22PO026	1	1	1	1	1	1	1	0	0	1	0	1	1	0	1
PG22PO031	1	1	1	1	0	1	1	1	0	1	1	1	1	0	0
PG22PO032	1	1	0	0	0	1	1	1	0	0	1	0	1	0	1
PG22PO033	1	1	1	1	0	1	1	0	1	1	1	1	1	0	0
PG22PO034	1	1	1	1	0	1	1	0	1	1	1	1	1	0	1
PG22PO035	1	1	1	0	0	1	0	0	1	1	1	1	1	0	1
PG22PO036	1	1	1	0	0	1	1	1	1	1	1	1	1	0	1
PG22PO037	1	1	1	0	0	1	1	1	1	0	1	1	1	0	1
PG22PO038	1	1	1	1	0	1	1	0	0	1	1	0	1	0	0
PG22PO041	1	1	1	1	0	1	1	1	0	1	1	1	1	0	1
PG22PO042	1	1	1	0	0	0	1	0	1	1	1	0	1	0	1
PG22PO043	1	1	1	1	0	1	1	0	1	1	1	1	1	0	1
PG22PO044	1	1	0	0	0	1	1	0	0	0	1	0	1	0	1
PG22PO045	1	1	1	1	0	1	1	0	0	1	1	0	1	0	1
PG22PO046	1	1	1	0	0	1	1	0	0	1	1	0	1	0	1
PG22PO047	0	1	1	1	0	1	1	0	0	1	1	0	1	0	1
PG22PO048	1	1	1	0	0	1	1	1	1	1	1	1	1	0	1

INDIAN POLITICAL SYSTEM: PROCESSES

KIND ATTN: MAKE ENTRY HERE

	Q.2															
	Unit-I				Unit-II				Unit-III				Unit-IV			
XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-4	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
0	2.5	0	2	2	2.5	2.5	0	2	2.5	2	0	2	2.5	0	2.5	2
0	2	2	2	0	2	0	2	2	2	0	2	2	2	2	2	0
1	2	2	2	0	2	2	2	0	2	0	2	2	0	2	2	0
0	2	2.5	0	2.5	2	2.5	0	2	2	0	2	2	0	2.5	2	2
0	2.5	2	0	2	2	0	2	2	2.5	2.5	2	0	2.5	2	0	2
0	2.5	2	2.5	0	2	2.5	2	0	2.5	0	2	2	2	2.5	0	2.5
0	2	2	0	2	2	2	2	0	2	2	2	0	2	2	0	2
0	2	2	2	0	2	0	2	2	2	2	2	0	2	2	0	2
0	2	2.5	0	2	0	2	2	2	2	2	2	0	2.5	2	2	0
1	2	2	2	0	2	2	2	0	2	2	2	0	2	0	2	2
0	2	0	2	2	2	2	2	0	2	2	2	0	2	2.5	0	2.5
0	2	0	2.5	1.5	2	2	0	2	0	2	2	2	2	0	2	2
0	2.5	2.5	2	0	2	2	0	2	0	2	2	2	2	0	2	2
0	2.5	2	2.5	0	2	2	2	0	2	2	2	0	2	2	0	2
0	2	2	2	0	2	2	0	2	0	2	2	2	2	2	0	2
0	0	2	2	2	0	2	2	1	2	2	0	1	2	2	1	0
0	2	2	0	2.5	2.5	2	2	0	2.5	2.5	0	2	2	2.5	0	2.5
0	2	2	2	0	2	0	2	2	0	2	2	2	0	2	2	2
0	2	2	0	2	2	2	2	0	2	0	2	2	2	2	0	2
0	2.5	2.5	2	0	2.5	0	2.5	2	2.5	2	0	2.5	2	2	0	2
0	2	2	2	0	2	2	2	0	2	0	2	2	0	2	2	2
1	2	2	0	2	0	2	2	2	0	2	2	2	2.5	2	2.5	0
0	1.5	2	1.5	0	2	1.5	0	1.5	2	2	2	0	2	2	2	0
1	2	2	2	0	2	2	2	0	0	2	2	2	2	0	2	2
0	0	2	2	2	2	0	2	2	2	2	2	0	2	0	2	2
0	2	1.5	1.5	0	1.5	1.5	0	1.5	0	1.5	1.5	2	1	1.5	0	2
0	2	0	2	2	1.5	2	1.5	0	2	2	0	1.5	0	1.5	1.5	1.5
1	2	2	0	2	1.5	0	1.5	2	2	0	2	2	1.5	1.5	2	0
0	1.5	1.5	0	1.5	1.5	1.5	0	1.5	1.5	1.5	1.5	0	1.5	1.5	0	1.5
0	2	2	0	2	2	0	2	1.5	2	2	0	1.5	2	0	2	2
1	1.5	1.5	0	1.5	2	2	2	0	1.5	2	2	0	2	2	0	2
0	0	2	2	2	2	0	2	1.5	1.5	0	2	1.5	1.5	2	2	0
0	2	1	2	0	1.5	1.5	2	0	2	2	1.5	0	1.5	0	2	2
1	2	2	0	2	2	2	2	0	2	2	0	2	2	2	2	0
1	2	2	2	0	0	2	2	2	1.5	2	2	0	1.5	2	0	2
0	1.5	0	1.5	1.5	0	1.5	1.5	1.5	1.5	1.5	2	0	0	1.5	1.5	0
0	2	0	2	2	0	2	2	2	2	2	2	0	2	2	2	0

ATTN: AUTO CALCULATION

Q.3															
Unit-I		Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
I	II	I	II	I	II	I	II								
CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	**17.5**	**17.5**	**17.5**	**17.5**				
5	0	5	0	4.5	0	5.5	0	**16**	**14**	**14**	**15**	88.57	80.00	80.00	82.86
4	0	0	4	0	4	0	3	**14**	**13**	**13**	**11**	80.00	74.29	74.29	62.86
3	0	4	0	3.5	0	3.5	0	**13**	**12**	**13**	**11**	74.29	68.57	71.43	60.00
0	4.5	3.5	0	0	4	0	4	**16**	**14**	**14**	**13**	88.57	80.00	80.00	71.43
0	5	0	4.5	4.5	0	0	4	**16**	**14**	**16**	**13**	88.57	77.14	88.57	71.43
4.5	0	5	0	4.5	0	5	0	**15**	**15**	**15**	**14**	82.86	82.86	85.71	80.00
4.5	0	5	0	0	5	4.5	0	**15**	**13**	**14**	**12**	82.86	74.29	80.00	65.71
4.5	0	4	0	4	0	4.5	0	**14**	**12**	**13**	**13**	77.14	68.57	74.29	71.43
4	0	0	4	0	4.5	0	4.5	**14**	**13**	**15**	**13**	77.14	74.29	82.86	74.29
3.5	0	3.5	0	0	3.5	0	4.5	**14**	**12**	**13**	**14**	77.14	65.71	71.43	77.14
4.5	0	0	4.5	5.5	0	4.5	0	**15**	**13**	**15**	**14**	82.86	71.43	82.86	77.14
4.5	0	4.5	0	4.5	0	4.5	0	**14**	**13**	**13**	**13**	77.14	71.43	71.43	71.43
5	0	4	0	4	0	4	0	**15**	**13**	**14**	**12**	85.71	74.29	80.00	68.57
0	5	5	0	0	5	0	4	**16**	**15**	**15**	**11**	91.43	85.71	85.71	62.86
4	0	0	4.5	4	0	3.5	0	**12**	**12**	**13**	**12**	68.57	65.71	74.29	65.71
3.5	0	4	0	0	4	0	4.5	**12**	**11**	**13**	**11**	65.71	62.86	74.29	60.00
0	4	0	4	5	0	5	0	**15**	**13**	**16**	**14**	82.86	71.43	91.43	80.00
4	0	4.5	0	0	4.5	0	5	**13**	**13**	**15**	**13**	74.29	71.43	82.86	74.29
5	0	0	5	5	0	0	4	**14**	**13**	**15**	**12**	80.00	74.29	85.71	68.57
0	5	4	0	0	4.5	4.5	0	**16**	**13**	**16**	**13**	91.43	74.29	88.57	71.43
4.5	0	4.5	0	0	4.5	0	4.5	**15**	**14**	**13**	**13**	82.86	77.14	71.43	71.43
0	5	0	5	5	0	0	4	**15**	**14**	**14**	**13**	85.71	80.00	80.00	74.29
4	0	4	0	4	0	0	5	**11**	**12**	**11**	**13**	62.86	68.57	62.86	74.29
4	0	5	0	4.5	0	0	2.5	**14**	**13**	**15**	**11**	80.00	74.29	82.86	60.00
5	0	5	0	0	4.5	4.5	0	**15**	**13**	**15**	**13**	85.71	74.29	82.86	71.43
3	0	0	3	0	4	0	4	**11**	**9**	**13**	**11**	62.86	48.57	74.29	60.00
4	0	3.5	0	3.5	0	2	0	**13**	**12**	**13**	**9**	74.29	65.71	74.29	48.57
4.5	0	4.5	0	4.5	0	0	3.5	**14**	**13**	**14**	**12**	77.14	71.43	77.14	65.71
0	4	4	0	0	4	0	3	**13**	**11**	**11**	**9**	71.43	60.00	60.00	48.57
0	4.5	0	4	4	0	0	4.5	**15**	**13**	**13**	**13**	82.86	71.43	71.43	71.43
5	0	4.5	0	5	0	0	3.5	**13**	**12**	**14**	**13**	71.43	65.71	77.14	71.43
4	0	0	5	0	4	5	0	**14**	**13**	**13**	**13**	80.00	71.43	74.29	71.43
3.5	0	3.5	0	0	3.5	0	3.5	**11**	**11**	**10**	**11**	60.00	60.00	57.14	62.86
4	0	4	0	4	0	4	0	**14**	**12**	**12**	**13**	80.00	68.57	68.57	74.29
4	0	3.5	0	4.5	0	3	0	**13**	**12**	**12**	**12**	74.29	65.71	68.57	65.71
4.5	0	0	4.5	0	4.5	0	3.5	**12**	**11**	**12**	**9**	68.57	62.86	65.71	48.57
0	3.5	0	4	0	1.5	0	0	**13**	**13**	**12**	**8**	71.43	74.29	65.71	45.71
							Average	**14**	**12**	**13**	**12**	**78.07**	**71.042**	**76.216**	**67.64**

PO-Attainment

CO-PO Mapping PSC 205							
	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	3	2	3	3	3	3	2
CO2	3	3	3	3	3	3	3
CO3	3	3	3	3	3	3	3
CO4	3	3	3	3	3	3	3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	78.069	52.046	78.069	78.069	78.069	78.069	52.046
CO2	71.042	71.042	71.042	71.042	71.042	71.042	71.042
CO3	76.216	76.216	76.216	76.216	76.216	76.216	76.216
CO4	67.645	67.645	67.645	67.645	67.645	67.645	67.645
Avarage PO	73.243	66.737	73.243	73.243	73.243	73.243	66.737
Target	70	70	70	70	70	70	70
Gap	3.243	-3.263	3.243	3.243	3.243	3.243	-3.263

COMMENT/ACTION

1. All PO's are close to the target
2. More actions to be taken on PO-2 and PO-7 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PSC 205							
	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	2	3	3	3	3	3
CO2	3	3	3	3	3	3	3
CO3	3	3	3	3	3	3	3
CO4	3	3	3	3	3	3	3

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	78.069	52.046	78.069	78.069	78.069	78.069	78.069
CO2	71.042	71.042	71.042	71.042	71.042	71.042	71.042
CO3	76.216	76.216	76.216	76.216	76.216	76.216	76.216
CO4	67.645	67.645	67.645	67.645	67.645	67.645	67.645
Avarage PO	73.243	66.737	73.243	73.243	73.243	73.243	73.243
Target	70	70	70	70	70	70	70
Gap	3.243	-3.263	3.243	3.243	3.243	3.243	3.243

COMMENT/ACTION

1. All PSO's are close to the target
2. More actions to be taken on PSO-2 on the basis of CO enhancement

Programme: **PG** **Semester 2nd** **Course N 206(B)**

Name of the Faculty: Dr. Keshab Chandra Ratha

Question	Q.1															
Unit	Unit-I				Unit-II				Unit-III				Unit-IV			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No																
PG22PO002	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO003	1	0	1	1	1	0	1	1	1	1	1	0	1	1	1	1
PG22PO004	1	1	1	1	1	0	1	0	1	0	0	0	1	1	1	1
PG22PO005	1	0	1	1	1	0	1	0	1		1	0	1	1	1	0
PG22PO006	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1
PG22PO007	1	1	0	1	1	0	1	1	1	1	1	0	1	1	1	1
PG22PO008	1	0	1	1	1	1	0	1	1	1	1	0	1	1	1	1
PG22PO009	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	0
PG22PO010	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22PO011	1	0	0	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO012	1	0	1	1	1	0	1	1	1	1	1	0	1	1	1	1
PG22PO013	1	1	0	1	1	0	1	1	1	1	1	0	1	1	1	1
PG22PO015	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1
PG22PO016	1	1	0	1	1	1	1	1	1	0	1	0	1	1	1	0
PG22PO017	1	1	1	0	1	0	1	0	0	1	1	0	1	1	1	1
PG22PO019	0	0	1	1	1	0	1	1	1	1	1	0	1	1	1	
PG22PO020	1	1	0	0	1	1	0	0	1	1	1	0	1	1	1	1
PG22PO021	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO023	1	0	1	0	1	0	1	1	1	1	1	0	1	1	1	1
PG22PO025	1	0	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO026	1	1	0	1	1	0	1	1	1	1	1	0	1	1	1	1
PG22PO031	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1
PG22PO032	1	1	0	1	1	0	1	1	1		1	0	1	1	1	1
PG22PO033	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO034	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1
PG22PO035	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1
PG22PO036	1	0	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO037	1	1	1	0	1	1	1	1	1	0	1	0	1	1	1	0
PG22PO038	1	1		1	1	0	1	1	1	0	1	1	1	1	1	1
PG22PO041	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1
PG22PO042	1	0	0	1	1	0	1	1	1	1	1	0	1	1	1	1
PG22PO043	1	0	0	1	1	0	1	1	1	0	0	0	1	1	1	1
PG22PO044	1	1	0	1	1	0	1	1	1	0	1	1	1	1	1	0
PG22PO045	1	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1
PG22PO046	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1
PG22PO047	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1
PG22PO048	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1

Social and Political Movement

KIND ATTN: MAKE ENTRY HERE

Q.2																	
Unit-I				**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0
2.5	2	2	0	0	2.5	2	2	2	2	0	2	2	0	2	2	5	0
2.5	2	0	2	2	0	2	2	1.5	0	2	2	2	2	0	2	4.5	0
2	2	2	0	2	2	2	0	2	2	0	0	2.5	0	2	2.5	4	0
2	2	2	0	2	2	1	0	1	2	2	0	2	2	0	2	4	0
2	2	0	2	2.5	2	0	2.5	2	2	0	2	2	2	0	2	4.5	0
2	2	0	2	2	2	2	0	2	2	2	0	2	2	0	2	4.5	0
0	2	2	2	0	2	2	2	2	2	0	2	2	2.5	2	0	4	0
2	2	2	0	2	2	0	2	2	2	0	2	2	0	2	2	4	0
0	2.5	2.5	2.5	2	0	2	2	2	2	2	0	2	2	0	2	4	0
2	2	0	2	2	2	0	2	2	2	2	0	2	2	2	0	4.5	0
2.5	0	2	2.5	2	0	2	2	2	0	2	2	2	0	2	0	4.5	0
2	2	2	0	2	2	0	2	0	2	2	2	2	2	0	2	4	0
2.5	2.5	0	2.5	2	0	2	2	2	2	0	2	2	2.5	0	2	4.5	0
0	2	2	2	0	2	2	2	2	2	2	0	0	2	2	2	4.5	0
2	0	2	2	2	2	2	0	2	0	2	2	2	2	0	2	4	0
2	2	2	0	2	2	0	2	2	2	2	0	2	2	0	2	4	0
2	2	0	2	2	2	0	2	2	0	2	2	2	2	0	2	4	0
2	2	2	0	2	2	0	2	2	2	0	2	2	0	2	2	5.5	0
2	2	2	0	2	2	2	0	2	0	2	2	2	0	2	2	5	0
2.5	2	0	2	0	2.5	2	2	2	0	2	2	2	2	2	0	4.5	0
2	2	0	2	2	0	2	2	2	2	2	0	2	2	2	0	4.5	0
2	2	2	0	2	2	0	2	2	2	0	2	0	2	0	2	4.5	0
2	1.5	1.5	0	2	2	0	2	1.5	1.5	2	0	2	2	2	0	4.5	0
2	2	0	2	2	2	2	0	2	2	0	1.5	2	2	2	0	4	0
2	0	2	2	2	2	0	2	0	2	2	2	2	2	2	0	5	0
2	2	0	2	2	2	0	2	1.5	1.5	2	0	0	2	2	2	0	3
	2	2	2	0	2	2	2	0	2	2	2	1.5	0	1.5	2	3.5	0
2	2	0	2	2	2	0	2	0	2	2	2	2	2	0	2	4.5	0
0	2	2	2	2	2	2	0	0	2.5	1.5	2	2	0	2	2	4	0
2	2	2	0	2	0	2	2	2	0	2	2	0	2	2	2	5	0
2	2	0	2	2	2	2	0	2	0	2	2	2	0	2	2	4.5	0
2	2	0	2	0	2	2	2	2	2	1.5	0	1.5	2	0	0	5	0
2	2	2	0	0	2	0	0	2	2	0	0	0	2	1.5	1.5	0	4.5
2	2	0	2	2	0	2	2	0	2	2	2	0	2	2	2	4.5	0
2	2	0	2	2	0	2	2	2	0	2	2	2	0	2	2	5	0
2	0	2	2	2	2	0	2	0	2	2	1.5	2	1.5	0	2	4.5	0
2	2	2	0	2	2	2	0	2	0	2	2	0	2	2	2	3	0

ATTN: AUTO CALCULATION

Q.3													
Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
I	II	I	II	I	II								
CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	6.0	6.0	6.0	**17.5**	**17.5**	**17.5**	**17.5**				
4.5	0	4	0	4.5	0	**15**	**15**	**13**	**15**	83	85.71	74.29	82.86
4	0	3.5	0	4	0	**14**	**13**	**12**	**14**	80	74.29	68.57	80.00
4	0	3	0	3	0	**14**	**12**	**8**	**14**	80	68.57	45.71	80.00
3	0	4	0	4	0	**13**	**10**	**11**	**13**	74	57.14	62.86	74.29
4.5	0	4.5	0	4.5	0	**15**	**15**	**14**	**15**	83	82.86	77.14	82.86
4.5	0	4.5	0	4.5	0	**14**	**14**	**14**	**15**	77	77.14	77.14	82.86
4.5	0	4.5	0	4.5	0	**13**	**14**	**14**	**15**	74	77.14	77.14	85.71
4	0	4.5	0	4.5	0	**14**	**13**	**14**	**14**	80	74.29	77.14	77.14
4.5	0	0	3.5	3.5	0	**15**	**15**	**14**	**14**	83	82.86	77.14	77.14
0	4.5	4	0	3	0	**13**	**15**	**13**	**13**	71	82.86	74.29	74.29
4	0	4	0	4.5	0	**15**	**13**	**13**	**13**	83	74.29	74.29	71.43
0	4	4.5	0	4.5	0	**13**	**13**	**14**	**15**	74	74.29	77.14	82.86
4.5	0	0	3	3	0	**16**	**14**	**12**	**14**	91	77.14	68.57	77.14
0	4	0	4.5	4	0	**14**	**14**	**13**	**13**	77	80.00	71.43	74.29
5	0	4	0	4	0	**13**	**13**	**12**	**14**	74	74.29	68.57	80.00
4	0	4	0	4	0	**12**	**13**	**13**	**13**	69	74.29	74.29	74.29
4	0	4.5	0	4.5	0	**12**	**12**	**14**	**15**	69	68.57	77.14	82.86
5	0	5.5	0	5	0	**16**	**15**	**15**	**15**	89	85.71	82.86	85.71
0	4.5	4.5	0	4	0	**13**	**14**	**14**	**14**	74	77.14	77.14	80.00
4.5	0	4.5	0	3.5	0	**14**	**15**	**14**	**14**	80	85.71	77.14	77.14
4	0	0	4.5	4	0	**14**	**13**	**14**	**14**	77	74.29	77.14	80.00
4.5	0	5	0	4	0	**15**	**14**	**14**	**12**	83	77.14	80.00	68.57
4	0	4	0	3.5	0	**13**	**13**	**11**	**14**	71	74.29	62.86	77.14
0	4.5	3	0	3	0	**14**	**15**	**12**	**13**	80	82.86	65.71	74.29
0	4.5	4.5	0	4	0	**14**	**14**	**15**	**14**	80	77.14	82.86	80.00
4.5	0	3.5	0	2	0	**13**	**15**	**12**	**12**	74	82.86	65.71	68.57
0	3.5	0	4	3	0	**13**	**14**	**13**	**12**	71	77.14	74.29	68.57
4.5	0	4.5	0	4.5	0	**14**	**15**	**13**	**14**	77	82.86	71.43	77.14
4	0	4	0	3	0	**13**	**13**	**13**	**13**	74	74.29	74.29	74.29
4	0	5	0	4	0	**15**	**13**	**14**	**14**	86	74.29	80.00	80.00
0	4.5	4.5	0	0	4.5	**13**	**14**	**14**	**15**	71	77.14	77.14	82.86
4.5	0	0	4.5	0	3	**13**	**14**	**11**	**11**	74	77.14	62.86	60.00
3	0	3.5	0	0	3	**14**	**8**	**11**	**11**	77	45.71	60.00	62.86
0	3.5	0	4	0	4	**14**	**14**	**13**	**14**	77	77.14	74.29	80.00
0	3.5	0	3.5	4	0	**15**	**13**	**14**	**14**	86	71.43	77.14	80.00
4.5	0	3.5	0	0	3.5	**15**	**14**	**13**	**13**	83	77.14	74.29	74.29
3	0	0	3	0	0	**13**	**12**	**13**	**10**	74	68.57	74.29	57.14
					Average	**14**	**13**	**13**	**13**	**77.9**	**75.83**	**72.82**	**76.45**

PO-Attainment

CO-PO Mapping PSC 206							
	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	3	3	2	3	3	3	2
CO2	3	2	2	3	3	3	2
CO3	3	3	3	3	3	3	2
CO4	3	3	3	3	3	3	3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	77.92	77.92	51.94	77.92	77.92	77.92	51.94
CO2	75.83	50.55	50.55	75.83	75.83	75.83	50.55
CO3	72.82	72.82	72.82	72.82	72.82	72.82	48.55
CO4	76.45	76.45	76.45	76.45	76.45	76.45	76.45
Avarage POs	75.75	69.434	62.941	75.753	75.753	75.753	56.873
Target	70	70	70	70	70	70	70
Gap	5.75	-0.566	-7.059	5.753	5.753	5.753	-13.127

COMMENT/ACTION

1. PO-2 is close to the target
2. More actions to be taken on PO-7 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PSC 206							
	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	2	3	3	3	2
CO2	3	2	2	3	3	3	2
CO3	3	3	3	3	3	3	2
CO4	3	3	3	3	3	3	3

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	77.92	77.92	51.94	77.92	77.92	77.92	51.94
CO2	75.83	50.55	50.55	75.83	75.83	75.83	50.55
CO3	72.82	72.82	72.82	72.82	72.82	72.82	48.55
CO4	76.45	76.45	76.45	76.45	76.45	76.45	76.45
Avarage POs	75.75	69.43	62.94	75.75	75.75	75.75	56.87
Target	70	70	70	70	70	70	70
Gap	5.75	-0.57	-7.06	5.75	5.75	5.75	-13.13

COMMENT/ACTION

1. PSO-2 is close to the target
2. More actions to be taken on PSO-7 on the basis of CO enhancement

School of Psychology (AY: 2022-23)

Programme: PG Semester 1st COURSE: Paper:101 Course Title: General Psychology

Name of the faculty:Rupashree Brahma Kumari

Question	Q.1																	
Unit	Unit-I				Unit-II				Unit-III				Unit-IV				Un	
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II
CO	CO-1	CO-1	CO-2	CO-2	CO-3	C0-1	CO-4	CO-4	CO-3	CO-3	CO-3	C0-4	CO-4	CO-4	CO-3	CO-3	C0-1	CO-2
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5
Marks Roll No																		
UPG22PS-002	0	1	1	1	0	1	1	0	1	0	1	0	0	0	0	0	1.5	1.5
UPG22PS-003	0	1	1	1	0	1	1	0	1	0	1	1	1	0	1	0	2	2
UPG22PS-004	0	1	1	0	0	1	1	1	1	0	1	1	1	0	1	0	2	1.5
UPG22PS-005	0	1	1	1	0	1	1	1	1	0	1	0	1	0	1	0	2	2.5
UPG22PS-006	0	1	1	0	0	1	1	1	1	0	1	1	1	0	1	0	2.5	2.5
UPG22PS-007	0	1	1	0	0	0	1	1	1	1	0	0	1	0	1	1	2.5	2.5
UPG22PS-008	1	1	1	0	0	0	1	0	1	1	0	1	1	0	1	0	1.5	1.5
UPG22PS-009	0	1	1	1	0	1	1	0	1	0	1	0	1	0	1	0	1.5	2
UPG22PS-011	0	1	0	0	0	1	1	0	1	1	1	0	1	0	1	0	2.5	1.5
UPG22PS-012	1	1	1	0	1	0	1	1	1	0	0	0	1	0	1	0	1.5	1
UPG22PS-013	0	0	1	1	0	1	1	0	1	0	0	1	0	0	1	0	2	2
UPG22PS-014	0	1	1	1	0	0	1	0	1	1	1	0	1	0	1	1	0.5	1.5
UPG22PS-016	0	0	0	0	0	0	0	0	1	1	0	0	1	1	1	0	1.5	1.5
UPG22PS-019	0	1	1	0	0	0	1	0	1	0	1	0	1	1	1	1	1.5	1
UPG22PS-020	1	1	0	0	0	0	1	0	1	0	0	1	1	0	1	0	0	2
UPG22PS-023	0	0	1	1	1	0	0	1	1	0	1	1	0	1	0	0	2.5	1
UPG22PS-025	1	1	1	0	0	0	1	0	1	0	0	0	1	1	0	0	0.5	0.5
UPG22PS-026	0	0	1	0	1	1	1	1	1	0	0	0	0	0	0	0	1.5	1
UPG22PS-027	1	1	1	0	0	1	0	0	1	1	1	1	0	1	1	1	2	2.5
UPG22PS-028	0	1	1	0	0	1	1	0	1	0	0	0	1	1	1	1	2	2.5
UPG22PS-030	1	0	1	1	0	1	0	0	1	0	1	0	0	1	0	0	1.5	2.5
UPG22PS-031	0	1	1	1	1	0	0	0	1	0	1	1	1	1	1	0	2	1.5
UPG22PS-032	0	1	1	1	1	0	1	0	0	0	1	1	0	1	0	0	1.5	1
UPG22PS-033	0	1	1	0	1	1	1	0	1	0	1	1	0	0	1	0	2	1.5
UPG22PS-034	1	1	1	0	0	1	1	0	1	0	1	1	1	1	0	0	2	2.5
UPG22PS-035	1	0	1	1	0	1	0	0	1	0	1	1	1	1	0	1	2	1.5
UPG22PS-036	0	1	1	0	0	1	1	0	1	0	1	0	1	1	0	0	2	2.5
UPG22PS-037	0	1	1	0	0	1	1	0	1	0	1	0	0	1	0	0	2.5	2
UPG22PS-038	0	1	1	0	0	1	1	0	1	0	1	1	0	0	1	0	2	2.5
UPG22PS-039	0	1	1	0	1	0	1	0	1	0	1	1	0	0	1	0	1.5	1.5
UPG22PS-040	0	1	1	0	0	1	1	0	1	0	1	1	1	0	1	0	1.5	1.5
UPG22PS-041	1	1	1	0	0	1	1	1	1	0	1	0	1	1	0	1	1.5	2
UPG22PS-042	0	1	1	0	1	1	1	0	1	1	1	0	1	0	1	0	1.5	2
UPG22PS-043	0	1	0	0	0	0	1	0	1	0	0	0	0	1	0	0	1.5	1.5
UPG22PS-044	0	1	1	0	0	1	0	1	0	0	0	0	1	0	0	1	1	1.5

KIND ATTN: MAKE ENTRY HERE

Q.2														Q.3					
it-I		**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**		**Unit-II**		**Unit-III**	
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II
CO-1	CO-2	C0-2	CO-3	CO-3	CO-2	CO-3	CO-4	CO-4	CO-4	CO-3	CO-4	CO-3	CO-3	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0
0	0.5	0.5	0.5	0	0	1.5	0	1	1.5	0.5	0.5	1	0	4.5	0	3.5	0	2	0
2	0	2	1.5	1.5	0	2	2	0	2	2.5	2.5	2.5	0	5	0	5	0	0	4
0	2	1	1.5	0	2	0	2	2	2.5	2	2	2	0	5.5	0	0	5	0	5
2.5	0	1.5	1.5	0	1.5	2	0	2.5	2.5	2.5	0	2	2	0	5.5	0	5.5	0	3
2.5	0	1.5	2	0	1.5	2	0	2	2.5	2.5	1	2.5	0	0	5.5	0	5.5	0	5
2.5	0	0	2.5	1.5	0	2	0	2.5	2.5	0	0	2	2	5	0	0	4	4.5	0
0	0	2	0	0	1.5	2	0	1.5	2	1	0	2	1	0	4	4.5	0	0	4.5
1	0	1	1	0	0.5	1	0	1.5	2	2	0	2	1.5	4	0	0	4	2.5	0
0	2	1.5	1	0	1	1	2	2	0	1.5	0	2	0	0	4	3	0	2.5	0
1.5	0	1.5	0.5	1.5	0	1	1	0	1.5	0.5	0	2	0.5	3	0	0	4	0	2
2.5	0	1.5	1.5	2	0.5	1	1	1.5	0	2	0	0	0	3.5	0	0	0	0	0
2	0	0.5	0.5	0	0.5	1.5	0	1	1	1.5	0	1.5	1	3	0	0	4	0	3.5
2	0	0.5	0	0	0.5	0	0	0	1	0	1	2	1	3	0	4	0	3	0
1.5	0	1	0.5	0	0.5	1.5	1	1.5	0	2	1.5	0	0.5	2.5	0	0	3.5	4	0
0	1	1	1.5	0	1.5	0	1	2.5	2	1.5	0	2	2	0	4	0	5	0	5
0	0.5	2	1	0	0	0.5	0	1	1	1.5	0.5	0	0	0	3	0	3	0	4.5
0	0.5	0.5	0.5	0	0	0.5	1	0	1	1	0	0	0	5	0	0	0	0	0
0.5	0	0.5	1.5	1	0	2	1	1.5	0	0.5	0	0	2	3.5	0	3.5	0	2.5	0
2.5	0	1.5	0	0	2	2	0	0.5	2.5	2	1.5	2	0	5.5	0	0	3	0	5.5
2.5	0	2	0	1	1	2	0	0	2	0	0.5	2.5	0	0	4.5	0	0	0	5.5
0	0.5	1	1	0	1.5	1.5	2	1.5	0	2.5	1	0.5	0	5.5	0	0	5	5.5	0
0	1	1.5	0	0	1.5	2	0	1.5	2.5	1	0	0	0	0	5.5	0	5.5	5	0
0	0.5	1	1.5	0	1	1.5	0	0	1.5	2	0.5	0.5	0	4	0	4.5	0	0	4.5
2	0	2	2	0	1	2	0	2.5	2.5	1.5	1	1.5	0	5	0	0	5.5	0	5.5
0	2.5	2	1.5	0	1.5	1.5	0	2	2	2	0	2.5	1.5	4.5	0	0	5	0	4.5
1.5	0	2	1.5	0	1	1	0	1.5	1.5	1	0	1.5	1	4	0	3.5	0	4	0
1.5	0	1.5	1.5	0	0	1	2	0	2	1.5	0.5	2	0	4	0	3	0	3	0
0	0	0.5	0	0	1	0.5	0.5	1	1	1	2.5	0	0	3.5	0	2	0	0	0
2.5	0	2.5	1	0	1.5	1.5	0	2	2.5	2	0	0	1	4.5	0	2.5	0	3	0
1	0	1	0.5	1	0	1.5	1	1.5	0	2	1.5	0.5	0	4.5	0	3.5	0	3	0
0	1.5	1	1	0	1	1	0	0.5	0.5	1.5	1	1	0	3	0	2.5	0	2.5	0
1	0	2	1	0	1	1	0	1	2	2	0	2	0.5	4.5	0	0	3.5	3	0
2	0	1.5	1	0	2	1.5	0	2	2	0	1.5	2	1.5	5.5	0	0	5	0	5.5
0	0.5	1	0.5	0	2	1.5	0	1	1	1	0	0	0	2.5	0	0	0	3.5	0
2	0	1	1	0	0	1.5	0	1.5	2	1	1	0	0	3	0	4.5	0	2.5	0

ATTN: AUTO CALCULATION

Unit-IV		CO wise marks attainment				CO-wise % attainment			
I	II								
CO-4	C0-3	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	14.0	36.0	33.0	21.0				
3	0	8.0	10.0	5.5	8.0	57.14	27.77	45.00	38.09
0	5	11	11	22	9.5	78.57	30.55	66.66	45.23
3.5	0	9.5	12.5	13.5	12.5	67.85	34.17	40.9	59.52
0	0	6.5	18.5	14	8	46.42	51.38	42.42	38.09
0	5.5	7	17.5	22.5	9.5	50	48.61	68.18	45.13
4.5	0	11	12	14	11.5	78.57	33.33	42.42	54.76
0	2	3.5	14.5	15.5	6.5	25	40.27	46.96	30.95
3	0	8.5	12	10.5	8.5	60.71	33.33	31.81	10.47
0	4.5	4.5	15.5	14	6	32.14	43.05	42.42	28.57
0	4	6.5	7.5	15	5.5	46.42	20.83	45.45	26.19
0	0	9	6	8.5	4.5	64.28	16.66	25.75	21.42
0	3.5	6.5	8	18	4	46.42	22.22	54.54	19.04
0	0	6.5	9.5	6	4	46.42	26.38	18.18	19.04
0	0	6.5	11	8.5	7	46.42	30.55	25.75	33.33
0	4.5	3	14.5	18.5	8.5	21.42	40.27	56.06	40.47
0	2.5	2.5	11.5	13	4.5	17.85	31.94	39.39	21.42
0	0	7.5	2.5	3	5	53.57	6.94	9.09	23.8
1	0	6.5	8.5	9	5.5	46.42	23.61	27.27	26.19
0	4	13	10	16.5	6.5	92.85	27.77	50	30.95
0	2.5	6.5	11	16.5	5.5	46.42	30.55	50	26.19
5	0	9	18	7.5	10.5	64.28	50	22.72	50
0	0	3	23.5	7	7	21.42	65.27	21.21	33.33
3	0	6.5	9	13	8	46.42	25	39.39	38.09
0	4.5	11	11	21	8	78.57	30.55	63.63	38.09
0	3	9.5	14.5	18.5	8	67.85	40.27	56.06	38.09
0	4.5	9.5	14	13.5	6	67.85	38.88	40.9	28.57
4	0	9.5	11	8	11.5	67.85	30.55	24.24	54.76
0	0	8	6.5	3.5	7	57.14	18.05	10.6	33.33
0	2	11	13	9	6.5	78.57	36.11	27.27	30.95
3	0	9	18	8.5	9	64.28	50	25.75	42.85
2	0	6.5	11	7.5	7	46.42	30.55	22.72	33.33
0	4	10	12.5	13.5	7	71.42	34.72	40.9	33.33
4.5	0	11	10	15	13	78.56	27.77	45.45	61.9
2.5	0	4	7	4	6.5	28.57	19.44	12.12	30.95
3.5	0	8	10.5	4.5	10	57.14	29.16	13.63	47.61
Cos Average		7.7	11.8	11.9	7.6	54.89	32.76	37.00	35.26

PO-Attainment

CO-PO MAPPING PSY-101								
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8
CO1	3	3	3	1	3	3	2	3
CO2	3	3	1	2	2	1	2	3
CO3	2	3	2	3	2	3	3	2
CO4	3	2	3	2	3	3	3	3

	PO-1(%)	PO-2(%)	PO-3(%)	PO-4(%)	PO-5(%)	PO-6(%)	PO-7(%)	PO-8(%)
CO1	54.89	54.89	54.89	18.29	54.89	54.89	36.59	54.89
CO2	32.76	32.76	10.92	21.84	21.84	10.92	21.84	32.76
CO3	24.66	37	24.66	37	24.66	37	37	24.66
CO4	35.26	23.5	35.26	23.5	35.26	35.26	35.26	35.26
Avg Pos	36.8925	37.0375	31.4325	25.1575	34.1625	34.5175	32.6725	36.8925
Target	60	60	60	60	60	60	60	60
Gap	-23.1075	-22.9625	-28.5675	-34.8425	-25.8375	-25.4825	-27.3275	-23.1075

COMMENT/ACTION

1. PO-2 is attained maximum
2. More actions to be taken on PO-3 on the basis of CO enhancement

PSO-Attainment

CO-PSO MAPPING PSY-101								
	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO1	3	2	1	3	2	3	3	3
CO2	3	1	3	2	2	1	3	2
CO3	2	3	3	3	2	3	2	3
CO4	3	2	3	3	3	2	3	2

	PSO-1(%)	PSO-2(%)	PSO-3(%)	PSO-4(%)	PSO-5(%)	PSO-6(%)	PSO-7(%)	PSO-8(%)
CO1	54.89	36.59	18.29	54.89	36.59	54.89	54.89	54.89
CO2	32.76	10.92	32.76	21.84	21.84	10.92	32.76	21.84
CO3	24.66	37	37	37	24.66	37	24.66	37
CO4	35.26	23.5	35.26	35.26	35.26	23.5	35.26	23.5
Avg PSOs	36.8925	27.0025	30.8275	37.2475	29.5875	31.5775	36.8925	34.3075
Target	60	60	60	60	60	60	60	60
Gap	-23.1	-32.99	-29.18	-22.75	-30.42	-28.422	-23.1	-25.6925

COMMENT/ACTION

1. PSO-4 is attained maximum
2. More actions to be taken on PSO-5 on the basis of CO enhancement

School of Psychology (AY: 2022-23)

Programme: PG **Semester: 1st** **Course PSY-102** **Course Title: Basic Physiological Psychology**

Name of the Faculty: Smt.Puspa Hembram

KIND AT

Question	Q.1 (1 MARK)																				
Unit	Unit-I						Unit-II				Unit-III		Unit-IV				Unit-I				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV	I
CO	CO-1	CO-1	CO-1	CO-1	CO1	CO1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-1	CO-1	CO-2
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5
Marks / Roll No																					
PG22PS-002	1	0	1	0	1	0	0	0	0	0	0	0	1	1	1	1	2	1.5	2.5		2.5
PG22PS-003	1	1	0	0	0	0	1	1	0	0	0	1	0	1	0	1	2.5	2.5	2.5		2.5
PG22PS-004	1	1	0	1	0	0	1	0	0	0	1	1	0	1	0	1	2	2	2.5		2.5
PG22PS-005	1	1	1	1	0	0	1	0	0	0	0	1	1	1	0	1		2.5	2.5	2.5	2.5
PG22PS-006	1	0	1	1	0	0	1	1	1	1	1	0	0	1	0	1		2.5	1.5	2.5	
PG22PS-007	1	1	0	1	0	1	1	0	1	0	0	1	0	1	0	1	2.5	1.5	2		1
PG22PS-008	1	0	1	1	0	0	1	1	0	0	0	1	0	1	0	1	2.5	1.5	2.5		2.5
PG22PS-009	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	2.5	1.5	2.5		
PG22PS-011	1	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	2	1.5	2		2.5
PG22PS-012	1	1	1	0	1	1	0	0	1	0	0	0	1	0	0	1	2.5	0.5	1.5		2.5
PG22PS-013	1	0	1	1	0	1	1	1	1	0	0	0	1	1	0	1	2.5	2.5	2.5		2.5
PG22PS-014	0	0	1	0	1	0	1	1	0	0	0	1	0	1	1	1	1.5	1	1		1.5
PG22PS-016	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1.5	1	1		2.5
PG22PS-019	0	0	1	1	0	0	0	1	0	0	0	1	1	1	0	1	2.5	1			2.5
PG22PS-020	1	0	1	1	0	1	1	1	1	1	0	1	0	1	0	1	2	2.5	1.5		2.5
PG22PS-023	1	0	1	0	0	1	1	1	0	0	0	0	1	1	0	0	2		2	2.5	
PG22PS-025	1	0	0	0	1	1	0	1	1	0	0	0	1	1	0	0	2.5		1.5	1.5	2.5
PG22PS-026	1	1	0	1	0	0	0	0	1	0	1	1	0	0	1	1	1.5	2.5		2.5	1.5
PG22PS-027	0	0	0	0	0	0	1	1	1	0	0	0	0	1	0	1	2.5		1.5	1.5	2.5
PG22PS-028	1	0	1	0	0	1	1	1	1	1	1	1	1	1	0	1	2	2.5	2.5		2.5
PG22PS-030	1	1	1	1	0	1	1	0	0	0	0	1	0	1	0	0	2.5	2.5		2	2.5
PG22PS-35	1	0	1	0	0	0	1	0	1	1	0	1	1	1	0	1	2.5	2	2		2.5
PG22PS-032	1	0	1	0	0	1	1	1	0	0	0	0	1	1	0	0	2.5	1.5		1.5	2.5
PG22PS-033	1	1	1	0	0	0	0	1	0	0	0	1	1	0	0	1	2.5	1.5	2		2
PG22PS-034	1	1	1	0	0	1	1	0	1	1	0	1	0	1	0	1	2.5	2.5	2.5		
PG22PS-035	1	0	0	1	0	0	1	0	1	0	1	0	1	0	1	0	2.5	2.5	2.5		2
PG22PS-036	1	0	1	0	0	1	1	1	0	1	0	1	1	1	0	1	2.5	2.5	1.5		2.5
PG22PS-037	0	0	0	0	0	0	1	1	0	1	0	0	0	0	1	0	1.5	1.5	1.5		2.5
PG22PS-038	1	0	1	0	0	0	1	1	0	1	0	0	0	1	1	1	2.5		2.5	2.5	2
PG22PS-039	1	0	1	0	0	1	0	0	0	0	1	0	0	1	0	1	2.5	2.5	2.5		2.5
PG22PS-040	1	1	1	1	0	1	1	0	0	0	0	1	0	0	0	1	2.5	2.5	2		
PG22PS-041	1	1	1	1	0	1	1	0	1	1	0	1	0	1	0	1	2.5	2.5		2.5	2.5
PG22PS-042	1	1	1	0	0	1	0	1	0	1	0	0	1	1	0	1	2	2.5	2.5		
PG22PS-043	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	2.5	2.5	1.5		
PG22PS-044	0	1	1	0	0	0	1	1	0	0	1	1	0	1	0	0	2.5	1.5	2.5		1.5

TN: MAKE ENTRY HERE

Q.2											Q.3							
Unit-II			Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV	
II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I	II
CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
1.5	2.5		1.5	2.5		1	1.5		2	2	5		5		1			1
2.5	2.5		2		2	2	2	2.5		2	6		6		6		6	
2.5	2		1.5	2.5	1.5		1.5		2	2.5	5		6		5		6	
2.5	2.5		2.5	2.5	2.5		2.5		2.5	1.5	6		6		6		6	
2.5	2	2.5		2.5	2	1.5	1.5		1.5	2.5		6	5			5	6	
2.5	2		2.5	2.5		1.5	1.5		2.5	2.5	4		5		6		4	
	1.5	2.5	2		2	1.5	2		2	1.5	4		4			5	1	
	2.5	1.5	2.5	1.5	1.5		5		5			4	5		1.5		5	
2	1		2	1.5	2.5		1.5		2.5	2	6		5			3	6	
	2.5	2.5	1.5	2.5		1.5	1.5		2.5	1.5	5		5		6		5	
2.5	2.5	2	1.5		2.5	2					5							4
2	1.5		1	2	2		1.5	2.5		1		3	5		5		4	
2.5	2.5			2			1		2	2	5		3			5	5	
1.5	2.5		2			1.5	2	2.5			5			6		3		
2.5	1.5		2.5	1.5	1		2		2	2.5	5		6		6		6	
2	2.5	1.5	2.5		1		1.5	1.5	2		5		6			4		5
1.5	1.5		1	1			1		1.5	2		3	5				3	
1.5	1.5		2	2.5	1.5		2	1	1		4		3			4	6	
2.5		2.5	2	2.5	2.5		2.5	1.5	2.5		6		6			6		4
	2.5		1.5	1.5	2.5			2.5	2.5	0.5	1		6		4			1
2	1.5		2	2.5	2.5		2	2		2	5		5		5			5
2.5	2.5		2.5		2.5	2.5		2	2	2.5	4		6			6		
1.5			2.5	2.5	1.5		2.5	1.5		1.5	5		5			5		4
2	1.5			1.5	2	1.5	1.5	1.5	2.5			3	6			6	5	
2.5	2.5	1.5		2.5	2	1.5	2.5	2	2.5		5			6	6		5	
2.5	2			2	2.5	2			1	1.5	5		4		4		3	
1.5	2		2	2		1.5	1.5	1.5			5		4		4			6
2.5	1.5			2.5	1.5	2	1.5	2		1.5		4	3					
1.5	2.5		1.5	2.5	2		1		1.5	2	6			5		5	5	
2.5		2	1.5	2.5	2.5		2	2	1		4		4			4	6	
			2.5	1.5	1.5		1.5	2		2	5		5		4			5
2.5	2.5	2	2.5				2.5	2.5	2		4			6		6	4	
2.5	2.5	1.5	2.5	2.5	1.5		1.5	1.5	1			6	6		5		6	
2.5	1.5	1.5	2.5		2.5	1.5	1.5	2		2	4			5		5	3	
2	2		1	2.5	2		2	2	1.5			5	4		5		5	

AVERAGE COs

ATTN: AUTO CALCULATION

CO wise marks attainment				**CO-wise (%) attainment**			
CO-1	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
19.5	17.5	15.5	17.5				
14	11.5	6	10.5	71.79	65.71	38.71	60.00
15.5	15.5	13	14.5	79.49	88.57	83.87	82.86
14.5	14	12.5	14	74.36	80.00	80.65	80.00
15	14.5	14.5	15.5	76.92	82.86	93.55	88.57
13	16	12	13.5	66.67	91.43	77.42	77.14
14	12.5	13.5	12.5	71.79	71.43	87.10	71.43
13.5	12.5	11.5	8.5	69.23	71.43	74.19	48.57
10.5	9	8	17	53.85	51.43	51.61	97.14
15.5	11.5	9	12	79.49	65.71	58.06	68.57
14.5	13.5	11.5	12.5	74.36	77.14	74.19	71.43
16.5	12.5	6	7	84.62	71.43	38.71	40.00
8.5	12	11	12	43.59	68.57	70.97	68.57
8.5	11.5	7	11	43.59	65.71	45.16	62.86
10.5	13.5	7.5	7.5	53.85	77.14	48.39	42.86
15	16.5	12	14.5	76.92	94.29	77.42	82.86
12	14	7.5	12	61.54	80.00	48.39	68.57
10	12.5	2	9.5	51.28	71.43	12.90	54.29
11	8.5	12	12	56.41	48.57	77.42	68.57
10	16.5	13	12.5	51.28	94.29	83.87	71.43
11	15	11.5	9.5	56.41	85.71	74.19	54.29
15	12	13	12	76.92	68.57	83.87	68.57
12.5	16.5	14.5	9.5	64.10	94.29	93.55	54.29
12	11	11.5	11.5	61.54	62.86	74.19	65.71
12	12.5	12	12.5	61.54	71.43	77.42	71.43
16.5	15.5	13	14	84.62	88.57	83.87	80.00
14.5	12.5	11.5	7.5	74.36	71.43	74.19	42.86
14.5	13	10.5	12	74.36	74.29	67.74	68.57
8.5	12.5	6	6	43.59	71.43	38.71	34.29
13	14	11	12.5	66.67	80.00	70.97	71.43
14.5	11	11.5	13	74.36	62.86	74.19	74.29
17	6	10.5	11.5	87.18	34.29	67.74	65.71
14	18.5	9.5	13	71.79	105.71	61.29	74.29
17	14.5	11.5	13	87.18	82.86	74.19	74.29
12.5	11.5	11.5	9.5	64.10	65.71	74.19	54.29
13.5	11.5	12.5	11.5	69.23	65.71	80.65	65.71
13.14286	**13.01429**	**10.6**	**11.62857**	**67.39927**	**74.36735**	**68.39**	**66.45**

PO-Attainment

CO-PO Mapping PSY 102								
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8
CO1	3	2	1	1	2	1	3	2
CO2	3	1	3	2	2	1	2	3
CO3	2	3	3	3	2	2	3	1
CO4	2	2	3	2	3	2	2	2

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7	PO-8
CO1	67.3993	44.933	22.4664	22.466422	44.9	33.7	67.39927	44.93
CO2	74.3673	24.789	74.3673	49.578231	49.6	37.2	49.57	74.36
CO3	45.5914	68.387	68.3871	68.387097	45.6	68.4	68.38	22.79
CO4	44.2993	44.299	66.449	44.29932	66.4	66.4	66.45	44.3
Avg PSOs	57.91433	45.6021	57.91746	46.1827676	51.64	51.43	57.68	46.595
TARGET	60	60	60	60	60	60	60	60
Gap	-2.08567	-14.398	-2.08254	-13.8172324	-8.36	-8.57	-2.94	-13.41

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PSY-102

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO1	2	3	1	3	3	3	2	2
CO2	3	2	3	2	2	2	3	2
CO3	3	2	3	3	2	2	3	2
CO4	2	3	3	2	3	3	2	3

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PSO-7(%)	PSO-8(%)
CO1	44.9328	67.399	22.4664	67.399267	67.4	67.4	44.92	44.92
CO2	74.3673	49.578	74.3673	49.578231	49.6	49.6	74.36	49.57
CO3	68.3871	45.591	68.3871	68.387097	45.6	45.6	68.39	45.6
CO4	44.2993	66.449	66.449	44.29932	66.4	66.4	44.61	66.45
Avg PSOs	57.99665	57.2545	57.91746	57.4159788	57.25	57.25	58.07	51.635
TARGET	60	60	60	60	60	60	60	60
Gap	-2.00335	-2.7455	-2.08254	-2.5840212	-2.75	-2.75	-1.93	-8.365

COMMENT/ACTION

1. PSO-7 is attained maximum

2. More actions to be taken on PSO-8 on the basis of CO enhancement

School of Psychology (AY: 2022-23)
Programme: PG Semester 1st COURSE: Paper-103 Course Title: Social psychology
Name of the Faculty: Dr. N Sanjukta Padhi

KIND ATT

Question	Q.1																		
Unit	Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III
CO	CO-1	CO-2	CO-3	CO-4	C0-3	C0-3	CO-3	CO-3	CO-2	CO-1	CO-2	CO-3	CO-4	CO-2	CO-2	CO-3	C0-1	CO-1	CO-2
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5
Marks Roll No																			
UPG22PS-002	1	0	1	0	1	0	1	1	1	1	1	1	1	1	1	1	2.5	0	2.5
UPG22PS-003	1	0	1	1	1	1	1	1	1	1	0	1	1	1	0	1	2.5	2.5	2.5
UPG22PS-004	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	2.5	2.5	2.5
UPG22PS-005	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	2.5	2.5
UPG22PS-006	0	1	1	0	1	1	1	1	1	1	0	1	0	1	1	1	2	2.5	2.5
UPG22PS-007	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	2.5	2.5	0
UPG22PS-008	1	1	0	0	1	0	1	1	1	1	0	1	1	0	0	1	2.5	2.5	0
UPG22PS-009	1	0	1	0	1	0	1	1	1	1	1	1	1	1	1	1	2.5	2.5	0
UPG22PS-011	0	0	1	0	0	0	1	1	1	1	0	0	1	1	1	1	2.5	2.5	2.5
UPG22PS-012	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	2.5	2.5
UPG22PS-013	1	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	2.5	2.5	2.5
UPG22PS-014	0	1	0	0	1	1	1	0	1	1	1	1	1	1	0	1	2.5	0	2.5
UPG22PS-016	0	0	1	0	1	0	1	1	1	1	0	1	1	1	0	1	2	1.5	0
UPG22PS-019	0	1	0	0	0	1	0	1	1	1	1	0	0	1	1	1	2.5	0	2.5
UPG22PS-020	1	1	0	1	1	1	1	0	1	1	1	1	1	1	1	1	2.5	2.5	2.5
UPG22PS-023	0	1	1	0	0	0	0	0	1	0	0	0	0	1	1	1	1.5	1.5	1.5
UPG22PS-025	1	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	1.5	1.5	1.5
UPG22PS-026	1	1	0	1	1	0	1	1	0	1	1	1	1	1	1	1	2.5	1.5	1.5
UPG22PS-027	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	2.5	2.5	0
UPG22PS-028	0	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	2.5	2.5	2.5
UPG22PS-030	0	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	0	2.5	2.5
UPG22PS-031	0	0	1	0	1	1	1	1	1	1	1	1	0	1	1	1	2.5	2.5	2.5
UPG22PS-032	0	1	1	0	0	0	1	1	1	1	1	1	0	1	1	1	2.5	2.5	0
UPG22PS-033	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	2.5	2.5	2.5
UPG22PS-034	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5	2.5	0
UPG22PS-035	1	0	1	1	1	1	1	1	1	1	0	1	0	1	0	1	2	2.5	2.5
UPG22PS-036	0	1	0	0	1	1	1	1	1	1	1	1	1	1	0	1	0	2	1
UPG22PS-037	0	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	2.5	0	2.5
UPG22PS-038	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	1	2.5	2.5	0
UPG22PS-039	0	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	2.5	2.5	2.5
UPG22PS-040	0	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	2.5	0	2.5
UPG22PS-041	0	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	2.5	2.5	0
UPG22PS-042	0	1	0	0	1	0	1	1	0	0	1	1	0	1	1	1	2.5	2.5	0
UPG22PS-043	0	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	2.5	2.5	0
UPG22PS-044	0	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	0	2.5	2.5

IN: MAKE ENTRY HERE

Q.2													Q.3							
	Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV	
IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I	II
CO-1	CO-1	CO-1	CO-2	CO-1	CO-3	CO-4	CO-3	CO-4	CO-1	CO-2	CO-2	CO-3	CO-1	CO-2	CO-3	CO-4	CO-3	CO-3	CO-4	C0-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
2.5	2.5	2.5	2.5	0	2.5	2.5	2.5	0	2.5	0	2.5	2.5	0	5.5	0	5.5	0	5.5	0	5.5
0	2.5	2.5	0	2.5	2.5	2.5	0	2.5	2.5	2.5	2.5	0	0	5.5	0	5.5	0	3.5	5	0
0	2.5	2.5	0	2.5	2.5	2.5	2.5	0	2.5	2.5	2.5	0	5.5	0	0	5.5	0	5.5	5.5	0
2.5	2.5	2.5	0	2.5	2.5	2.5	2.5	0	2.5	0	2.5	2.5	5.5	0	0	5.5	0	3.5	0	5.5
0	2.5	2.5	0	2.5	2.5	2.5	2.5	0	2.5	0	2.5	2.5	4.5	0	4.5	0	0	4.5	0	5.5
2.5	2.5	2.5	0	2.5	2.5	2.5	2.5	0	2.5	2	2	0	0	5.5	3	0	0	4	0	4.5
2.5	2.5	2.5	0	2.5	2.5	0	2.5	2.5	2.5	0	2.5	2.5	4	0	3.5	0	0	3.5	4	0
2.5	2.5	2.5	0	2.5	2.5	2.5	2.5	0	2.5	0	2.5	2.5	2	0	0	4.5	0	2.5	0	3.5
0	2.5	2.5	0	2.5	2.5	0	2.5	2.5	2.5	2.5	0	0	5.5	0	0	5.5	5.5	0	0	5.5
2.5	2.5	0	2.5	2.5	2.5	0	2.5	2.5	2.5	0	0	1.5	5.5	0	5.5	0	5.5	0	0	5
0	2.5	2.5	2.5	0	2.5	2.5	2.5	0	1.5	0	2.5	1.5	2.5	0	2.5	0	2.5	0	2.5	0
2.5	2.5	0	2.5	2.5	2.5	0	2.5	2.5	2.5	0	2.5	2	0	3.5	0	5.5	0	5.5	5.5	0
2	0	2	1.5	2	1.5	0	2	0	0	0	0	2	3.5	0	4	0	3.5	0	4	0
2	2.5	2.5	0	1.5	2	1.5	0	2	2	0	2	2	3	0	0	4.5	0	3.5	0	4.5
0	2.5	2.5	2.5	0	2.5	2.5	0	2.5	2.5	0	2.5	2.5	4.5	0	4.5	0	0	4.5	4.5	0
0	2	1.5	0	1.5	1.5	0	1.5	2	0	0	1.5	2	0	4.5	4.5	0	4	0	4	0
0	1.5	1.5	0	1	1.5	1.5	1.5	0	1.5	0	1.5	1.5	0	3.5	3.5	0	0	3.5	0	0
0	1.5	1.5	0	1.5	1.5	1.5	1.5	0	1.5	1.5	1.5	0	4	0	3.5	0	0	4.5	0	3.5
2.5	2.5	2.5	0	2.5	2.5	2.5	2.5	0	2.5	0	2.5	2.5	3	0	3	0	0	4	0	3.5
0	2.5	0	2.5	2.5	2.5	2.5	2.5	0	2.5	2.5	0	2.5	4.5	0	3.5	0	0	2.5	0	2
2.5	2.5	2.5	0	2.5	2.5	2.5	2.5	0	2.5	2.5	2.5	0	4.5	0	4.5	0	4.5	0	4.5	0
0	2.5	2.5	0	2.5	0	2.5	0	0	2.5	2.5	0	2.5	4	0	5.5	0	0	5.5	0	0
2.5	2.5	2.5	0	2.5	2.5	0	2.5	2.5	2.5	2.5	0	2.5	0	5.5	4	0	0	4.5	4.5	0
0	2.5	0	2.5	2.5	2.5	2.5	0	0	2.5	0	2.5	2.5	5	0	4	0	3	0	5.5	0
0	2.5	2.5	2.5	0	2.5	2.5	2.5	0	2.5	0	1.5	2	3.5	0	0	4	0	5.5	0	0
0	2	2	0	2	2	0	2	2	2.5	0	2.5	1.5	4.5	0	4.5	0	5	0	4.5	0
0	1.5	1.5	0	0	1.5	1.5	1.5	0	1.5	0	1.5	1.5	0	5.5	0	5.5	0	5.5	0	5.5
2.5	2.5	2.5	0	2.5	2.5	2.5	0	2.5	2.5	0	0	0	5.5	0	0	0	0	0	0	0
2.5	2.5	2.5	0	2.5	2.5	0	2.5	2.5	2.5	0	2.5	2.5	0	4	3.5	0	0	3.5	0	4.5
0	2.5	2.5	1.5	2.5	2.5	0	1.5	2.5	2.5	0	1.5	2.5	4	0	0	4	0	4	0	4
2.5	2.5	2.5	2.5	2.5	0	2.5	2.5	2.5	2.5	0	0	2.5	5.5	0	5.5	0	4.5	0	0	0
2.5	2.5	0	2.5	2.5	2.5	2.5	0	2.5	2.5	2.5	0	2.5	4	0	3.5	0	0	4	0	3
2.5	0	2.5	0	2.5	2	2.5	2.5	0	2.5	0	2.5	2.5	0	0	3.5	4	4	0	0	4.5
2.5	2.5	0	2.5	2.5	2.5	0	2.5	2.5	2.5	2.5	0	2.5	4.5	0	3.5	0	0	0	2	0
2.5	2.5	2.5	0	2.5	2.5	0	2.5	0	2.5	0	2.5	2.5	4	0	4	0	4	0	4	0
																			AVERAGE Cos	

ATTN: AUTO CALCULATION

CO wise marks attainment				**CO-wise % attainment**			
CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
25.5	21.0	38.5	19.0	100%	100%	100%	100%
17.0	17.0	24.5	9.0	66.66	80.95	63.63	47.36
17.0	15.0	13.0	17.5	66.66	71.42	34.21	92.10
22.5	11.5	16.5	14.5	88.23	54.76	42.85	76.31
22.5	10.0	23.5	10.0	88.23	47.61	61.03	52.63
20	9	24.5	2.5	78.43	42.85	63.63	13.15
18.5	12.5	23.5	3.5	72.54	59.52	61.03	18.42
23.5	5.5	19.5	7.5	92.15	26.19	50.64	39.47
21.5	6.5	19.5	8	84.31	30.95	50.64	42.1
21	8	21	9	82.35	38.09	54.54	47.36
20	10	29.5	3.5	78.43	47.61	76.62	18.42
16	12.5	18.5	3.5	62.74	59.52	48.05	18.42
13.5	15	17.5	14.5	52.94	71.42	45.45	76.31
14	2.5	19	5	54.9	11.9	49.35	26.31
17	9.5	15	3.5	66.66	45.23	38.96	18.42
19	12.5	19	11.5	74.5	59.52	49.35	60.52
8	11.5	15.5	6	31.37	54.76	40.25	31.57
10.5	8.5	12.5	2.5	41.17	40.47	32.46	13.15
16	8.5	19.5	3.5	62.74	40.47	50.64	18.42
22.5	5.5	25	4.5	88.23	26.19	64.93	23.68
18.5	12.5	22.5	4.5	72.54	59.52	58.44	23.68
20.5	11.5	21	9	80.39	54.76	54.54	47.36
21	9	21.5	2.5	82.35	42.85	55.84	13.5
18.5	13	21	7	72.54	61.9	54.54	36.84
14.5	17	18	10	56.86	80.95	46.75	52.63
24.5	8	19.5	8.5	96.07	38.09	50.64	44.73
19.5	7	22	7.5	76.47	33.33	57.14	39.47
7.5	13.5	21.5	8	29.41	64.28	55.84	42.1
20	5.5	10.5	6	78.43	26.19	27.27	31.57
19.5	11.5	25	3.5	76.47	54.76	64.93	18.42
21	6.5	19.5	4.5	82.35	30.95	50.64	23.68
21.5	9	21	3.5	84.31	42.85	54.54	18.42
20	8	18	9.5	78.43	38.09	46.75	50
15	6.5	17.5	10	58.82	30.95	45.45	52.63
16	8.5	17	7.5	62.74	40.47	44.15	39.47
20	13.5	18	8.5	78.43	64.28	46.75	44.73
18.5	10.0	19.7	7.1	71.42	47.82	51.21	37.52

PO-Attainment

CO-PO Mapping PSY-103

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8
CO1	3	1	2	3	2	1	3	2
CO2	2	1	3	2	2	1	2	1
CO3	2	3	2	3	1	2	3	2
CO4	2	2	3	2	3	2	1	2

	P0-1(%)	PO-2(%)	PO-3(%)	PO-4(%)	PO-5(%)	PO-6(%)	PO-7(%)	PO-8(%)
CO1	71.42	23.8	47.61	71.42	47.61	23.8	71.42	47.61
CO2	31.88	15.94	47.82	31.88	31.88	15.94	31.88	15.94
CO3	34.14	51.21	34.14	51.21	17.07	34.14	51.21	34.14
CO4	25.01	25.01	37.52	25.01	37.52	25.01	12.5	25.01
Avg Pos	40.6125	28.99	41.7725	44.88	33.52	24.7225	41.7525	30.675
Target	60	60	60	60	60	60	60	60
Gap	-19.388	-31.01	-18.2275	-15.12	-26.48	-35.278	-18.2475	-29.325

COMMENT/ACTION

1. PO-4 is attained maximum
2. More actions to be taken on PO-5on the basis of CO enhancement

PSO-Attainment

C0-PSO Mapping PSY-103

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO1	3	2	3	1	2	1	1	1
CO2	2	1	3	2	3	1	2	3
CO3	3	2	1	2	2	2	2	2
CO4	2	2	2	2	3	2	3	1

	PSO-1(%)	PSO-2(%)	PSO-3(%)	PSO-4(%)	PSO-5(%)	PSO-6(%)	PSO-7(%)	PSO-8(%)
CO1	71.42	47.61	71.42	23.8	47.61	23.8	23.8	23.81
CO2	31.88	15.94	47.82	31.88	47.82	15.94	31.88	47.82
CO3	51.21	34.14	17.07	34.14	34.14	34.14	34.14	34.14
CO4	25.01	25.01	25.01	25.01	37.52	25.01	37.52	12.5
Avg PSOs	44.88	30.675	40.33	28.7075	41.7725	24.7225	31.835	29.5675
Target	60	60	60	60	60	60	60	60
Gap	-15.12	-29.325	-19.33	-31.2925	-18.2275	-35.278	-28.168	-30.4325

COMMENT/ACTION

1. PSO-1 is attained maximum
2. More actions to be taken on PSO-2on the basis of CO enhancement

School of Psychology (AY : 2022-23)

Programme: PG **Semester 1st** **Course** PSY-104 **Course Ti itle:** **Industrial & Organizational Psychology**

Name of the Faculty: Dr. Rupashree Goswami

Question	Q.1 (1 MARK)																	
Unit	Unit-I						Unit-II				Unit-III		Unit-IV				Un	
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II
CO	CO-1	CO-1	CO-1	CO-1	CO1	CO1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5
Marks / Roll No																		
PG22PS-002	0	1	1	0	0	1	0	1	1	1	1	1	0	0	0	0	2.5	2.5
PG22PS-003	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	2.5	2.5
PG22PS-004	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	0	2.5	2.5
PG22PS-005	1	1	1	1	0	0	1	1	1	1	1	1	0	1	0	1	2.5	2
PG22PS-006	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	2.5	
PG22PS-007	1	1	1	1	1	1	0	1	1	1	0	1	0	1	1	1	2.5	2.5
PG22PS-008	1	1	1	1	1	0	1	1	0	1	1	1	0	1	0	1	2.5	
PG22PS-009	1	1	1	1	0	1	0	1	1	1	1	1	0	0	0	0	2	2
PG22PS-011	1	1	1	1	1	1	1	1	0	1	0	1	0	0	0	1	2.5	
PG22PS-012	1	1	1	1	0	0	0	0	0	1	0	1	0	1	1	1	2.5	1
PG22PS-013	1	1	1	1	1	1	1	1	0	1	0	1	1	0	1	1	2	
PG22PS-014	1	1	1	1	0	1	0	1	1	1	0	0	1	1	0	1	2	2
PG22PS-016	1	0	0	0	1	1	1	0	0	1	1	0	1	0	1	1		
PG22PS-019	0	1	1	1	0	1	1	0	0	1	1	1	0	0	1	1		
PG22PS-020	1	0	0	1	0	1	1	1	0	1	1	0	0	0	0	1	0	
PG22PS-023	1	0	1	0	1	0	1	0	1	1	1	0	0	1	1	1		0
PG22PS-025	1	0	0	0	0	1	1	0	1	1	1	1	1	0	0	0	0	0
PG22PS-026	1	1	1	0	0	1	0	1	1	1	1	1	1	0	1	0	2.5	2
PG22PS-027	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	2.5	2
PG22PS-028	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	2.5	2
PG22PS-030	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	2.5	2
PG22PS-031	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	2.5	2.5
PG22PS-032	1	1	0	0	1	1	1	1	1	1	1	0	1	1	1	1	2.5	2
PG22PS-033	1	0	1	1	1	1	0	1	1	1	1	0	1	1	1	1	1.5	2
PG22PS-034	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	2
PG22PS-035	1	0	1	1	1	1	0	1	1	1	1	1	1	1	1	1	2.5	2.5
PG22PS-036	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5	2.5
PG22PS-037	0	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	2.5	2.5
PG22PS-038	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1.5	2
PG22PS-039	0	1	0	1	0	1	1	1	0	1	1	1	1	1	1	1	2	2
PG22PS-040	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	2	2
PG22PS-041	1	1	1	0	0	1	1	0	0	1	1	1	1	1	1	1	2	1.5
PG22PS-042	1	1	1	0	1	1	1	0	1	1	1	2	1	1	1	1	2.5	2
PG22PS-043	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
PG22PS-O44	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	2	2

KIND ATTN: MAKE ENTRY HERE

Q.2																				
it-I		**Unit-II**				**Unit-III**						**Unit-IV**				**Unit-I**				
III	IV	I	II	III	IV	I			II	III	IV	I	II	III	IV	I	II			
CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3			CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1			
2.5	2.5	2.5	2.5	2.5	2.5	2.5			2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0			
0	2.5	2	2.5	0	2.5	2.5			2	2.5	0	0	2.5	2.5	2.5	6				
2.5		2.5		2.5	2.5	2.5			2		2	2.5	2.5		2		5.5			
2.5		2.5		2	2	2.5			2.5	2.5		2.5			2.5		5			
2.5		2.5	2.5		2.5	2.5				2.5	2.5	2.5		2.5	2.5	6				
2.5	2.5	2.5		2.5	2.5	2.5				2.5	2.5	2.5	2.5		2	6				
2.5	0	2.5			2.5	2.5				2.5	2.5	2.5				5				
2.5	2.5			2.5	2.5					2.5	2.5	2	2.5		2.5					
	2	2.5				2				2	2			2.5	2	5				
	2.5		2.5	2.5	2.5	2.5				2.5	2.5	2	2		2	5				
2		2		2.5	2.5	2.5				2.5	2.5	1		1	1		6			
2.5			2.5	2.5	2.5	2				2	2	2.5		2.5	2.5	5				
2		2		2	2	2				2.5	2.5	2.5	2.5		2.5	6				
2.5	2.5	2	2		2.5	2.5			2.5	1.5		2.5	2	2.5			5			
2.5	2.5		2.5	2.5	2.5	2.5			2.5		2.5		2.5		2.5	6				
2.5	2.5	2.5	2.5	2.5		2.5			2.5		2.5	2.5			2.5		4			
2.5		2.5	2	0	2.5	1.5			2		2		0		1.5	3				
2.5	2.5	2.5	2.5		2.5	2.5			1	2.5		1				6				
2	2	2.5	2.5		2.5	2.5			1.5	0		1	1				3			
2	1.5	2	2	0	2	2.5			1.5	0	2	1	1	1.5	2	5				
2	1.5	2	2	1.5	2	2.5			2	1	2	1	2.5	2	2		5			
2	1.5	2	2	1.5	2	2.5			2	2	2	1.5	1.5	1.5	2	5				
2	2	2	2	2	1.5	2.5			2	2	2	2	2	2	2	6				
2	1.5	2	2	2	2.5	1.5			2	2	2	2	2.5	1.5	1.5		5			
2	1.5	2	2	2	1.5	2.5			2	2	2	2.5	2	1.5	2.5	5				
2	1.5	2	2	2	2.5	1.5			2.5	0	2	0	2	1.5	2.5	6				
2.5	2	2	2	1	2	1.5			0	2	2	2	1.5	2	2.5		5			
2	2	0	2	2	2	1.5			0	2	1.5	2	2	2	2.5	4				
2.5	2	2	2	1.5	2	1.5			0	1.5	1.5	2	0	1	2		5			
0	2	2.5	2	1.5	2	1.5			2	2	2	2	0	2	2	6				
2	2	0	2	2.5	2	2.5			1.5	2	1.5	0	1.5	2	0	6				
2	2	2	2.5	2	1.5	2			2	2	1.5	2	2	2	2		5			
1.5	2	2	2.5	2	2	2			2	2	2	2	2	1	2	4				
2.5	1.5	1.5	2	2	2	2			1.5	2	2.5	2	1.5	2.5	2		3			
2.5	2	2	2	2	2	2			1.5	2	2	2	1.5	2	2	5				
1.2	2	1	2	1	2	2			2	2	2	2	2	2.5	1.5		6			

ATTN: AUTO CALCULATION

Q.3													
Unit-II		**Unit-III**		**Unit-IV**		**CO wise marks attainment**				**CO-wise (%) attainment**			
I	II	I	II	I	II								
CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	6.0	6.0	6.0	19.5	17.5	15.5	17.5				
	6		6		6	14	16	15	13.5	71.79	91.43	96.77	77.14
	6	6		6		19	17.5	14.5	16	97.44	100.00	93.55	91.43
6		6			6	18.5	15.5	15.5	13	94.87	88.57	100.00	74.29
6			5		5	17	17.5	14.5	14.5	87.18	100.00	93.55	82.86
	5.5	5.5			6	17	17	15	15	87.18	97.14	96.77	85.71
	5		6	6		18.5	13	14.5	11.5	94.87	74.29	93.55	65.71
	5	6			6	10	13	13	15	51.28	74.29	83.87	85.71
5			5	5		14	10.5	13	9.5	71.79	60.00	83.87	54.29
5			5	5		13.5	15.5	13.5	12	69.23	88.57	87.10	68.57
	6	6			6	15.5	14	14.5	12	79.49	80.00	93.55	68.57
6			3			15.5	16.5	10	10.5	79.49	94.29	64.52	60.00
	6		6		5	17	15	13	15.5	87.18	85.71	83.87	88.57
	4		4	3		10.5	12.5	11.5	13	53.85	71.43	74.19	74.29
6			4		2	12.5	15.5	13.5	9	64.10	88.57	87.10	51.43
6			5	5		9.5	16.5	13.5	11	48.72	94.29	87.10	62.86
2			3	0		8.5	12	9.5	4.5	43.59	68.57	61.29	25.71
6						10.5	16.5	8	2	53.85	94.29	51.61	11.43
2			1	0		13.5	12.5	7	4	69.23	71.43	93.55	22.86
	5	5			6	17.5	13	13	15.5	89.74	74.29	83.87	88.57
4			5	6		16.5	15.5	14.5	17.5	84.62	88.57	80.65	100.00
6		5	6			16.5	16.5	15.5	10.5	84.62	94.29	77.42	60.00
	5	4			5	19	15.5	14.5	17	97.44	88.57	67.74	97.14
4		6		4		15.5	16.5	14.5	15.5	79.49	94.29	93.55	88.57
	5		5	6		15.5	15.5	14.5	17.5	79.49	88.57	100.00	100.00
	3	5			6	15	15.5	13	16	76.92	88.57	93.55	91.43
6			5		5	17.5	16	12.5	17	89.74	91.43	83.87	97.14
3			5		4	14	13	12	16.5	71.79	74.29	96.77	94.29
5		4		5		15.5	16.5	10.5	14	79.49	94.29	87.10	80.00
	6		5		6	13.5	18	14.5	16	69.23	100.00	90.32	91.43
4		6		6		15	13.5	15.5	13.5	76.92	77.14	86.42	77.14
5			5	0		17	15	14.5	12	87.18	85.71	0.00	68.57
	6	3			5	13	16.5	13	16	66.67	94.29	0.00	91.43
4			4	4		15	14.5	15	16	76.92	82.86	0.00	91.43
3		4			6	15.5	15	13.5	17.5	79.49	85.71	0.00	100.00
	2	4		5		14.2	12	14	17	72.82	68.57	0.00	97.14
						14.13889	**14.80556**	**13.39583**	**11.19444**	**72.50712**	**84.60317**	**84.77**	**63.97**

PSO-Attainment

CO-PO Mapping PSY-104

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8
CO1	1	3	2	2	3	2	3	2
CO2	2	3	3	3	2	2	2	1
CO3	3	2	2	2	3	3	3	2
CO4	3	3	3	2	3	2	2	3

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7[%]	PO-8[%]
CO1	24.169	72.5071	24.169	48.3381	48.3381	36.2536	72.51	9.42
CO2	56.4021	84.6032	84.6032	56.4021	56.4021	42.3016	9.87	4.93
CO3	84.767	56.5114	84.767	84.767	84.767	84.767	13.4	8.93
CO4	63.9683	63.9683	63.9683	42.6455	63.9683	63.9683	7.46	11.19
Avg PSOs	**57.32661**	**69.39748**	**64.37687**	**58.03818**	**63.36887**	**56.82261**	**25.81**	**8.6175**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-2.67339**	**9.397475**	**4.376874**	**-1.96182**	**3.368869**	**-3.17739**	**-34.81**	**-51.38**

COMMENT/ACTION

1. PO-2 is attained maximum

Now the target level should be increased to 70% for PO-2 in the next BOS

PSO-Attainment

CO-PSO Mapping PSY-104

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO1	2	3	2	2	2	2	2	3
CO2	3	2	3	3	2	3	2	2
CO3	2	3	2	3	2	1	2	3
CO4	3	3	2	2	3	3	2	2

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PO-7[%]	PO-8[%]
CO1	48.3381	72.5071	48.3381	48.3381	48.3381	72.5071	9.42	14.14
CO2	84.6032	56.4021	84.6032	84.6032	56.4021	56.4021	9.87	14.81
CO3	56.5114	84.767	56.5114	84.767	56.5114	84.767	8.93	13.4
CO4	63.9683	63.9683	42.6455	42.6455	63.9683	42.6455	7.46	7.46
Avg PSOs	**63.35522**	**69.41113**	**58.02453**	**65.08845**	**56.30495**	**64.08044**	**8.92**	**12.4525**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**3.355215**	**9.411129**	**-1.97547**	**5.088446**	**-3.69505**	**4.080442**	**-51.08**	**14.14**

COMMENT/ACTION

1. PSO-2 is attained maximum

2.Now the target level should be decreased for PSO-7 In the next BOS

School of PSYCHOLOGY(AY: 2022-23)

Programr PG **Semester 2nd** **Course PSY-201** **Course Title: GENERAL PSYCHOLOGY**

Name of the Faculty: Dr. Rupashree Brahma Kumari

KIND

Question	Q.1 (1 MARK)																		
Unit	Unit-I						Unit-II				Unit-III		Unit-IV				Unit-I		
ubquestio	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III
CO	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-1
Max Mark	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5
Marks / Roll No																			
542	1	1	1	1	0	1	1	0	0	1	1	1	1	0	1	0	1.5	2	
543	1	1	1	0	1	1	1	0	1	1	1	0	1	1	1	1	2.5	2.5	2
544	1	1	1	0	0	1	1	0	0	0	0	1	0	0	1	0	2.5	2.5	2.5
545	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	0	2	2	2
546	1	1	1	0	0	1	1	0	1	1	1	1	1	1	1	0	2	2.5	2.5
547	1	1	1	1	0	1	1	0	1	1	0	0	1	1	1	0	2	2	1.5
548	1	0	1	1	0	1	1	0	1	1	1	0	1	1	1	0	1.5	1.5	
549	1	0	1	1	0	1	1	0	1	1	1	1	1	1	1	0	2		2.5
550	1	0	1	0	1	0	1	0	0	1	0	0	1	1	1	1	2		2.5
551	1	1	1	0	0	1	1	0	0	1	1	1	1	0	1	0	2		
552	1	1	1	0	1	1	0	0	1	1	1	1	1	0	1	0	1.5	2	2
553	1	1	1	0	0	0	1	0	0	1	1	0	1	1	1	0	2	2	
554	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	2	2.5	1.5
555	0	1	1	0	0	1	0	1	0	1	1	0	1	1	1	1	1.5	2	2
556	1	0	1	1	1	1	1	0	1	1	1	1	1	1	1	0	2	1.5	2.5
557	1	0	1	1	1	1	1	0	1	1	1	1	1	1	1	0	1.5	2	
558	1	1	0	1	0	1	1	0	1	1	1	0	1	1	1	0	1.5	2.5	
559	1	1	1	0	0	1	0	0	1	1	0	0	1	0	1	0	2	2.5	2
560	1	1	1	0	0	1	1	0	0	1	1	1	1	1	1	0	2	2.5	2
561	1	1	1	0	0	1	1	0	1	1	1	0	1	0	1	0	2.5	2	2.5
562	1	1	1	0	0	1	1	0	1	1	1	0	1	0	1	1	2	2	
563	1	0	1	0	0	1	1	0	1	1	1	0	1	1	1	1	1.5	2	2
564	1	0	1	1	1	1	1	0	1	1	1	1	1	1	1	0	2	1.5	1.5
565	1	0	1	1	0	1	1	0	1	1	1	1	1	1	1	0		1.5	2
567	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	0	2	2	
568	1	1	0	1	0	0	1	0	1	1	1	1	1	1	1	0	2	2	2
569	1	1	0	1	0	1	1	0	1	1	1	1	1	1	1	0	2		1.5
570	1	0	1	1	0	1	1	0	1	1	1	1	1	1	1	0	2.5	2	2
571	1	0	1	1	0	1	1	0	1	1	1	1	1	1	1	0	2	2	1.5
572	1	1	1	1	0	0	1	0	1	1	1	1	1	1	1	0	2		2
573	1	1	1	0	1	1	1	0	0	1	1	1	1	1	1	0	2		1.5
574	1	1	1	0	0	1	1	0	0	1	1	1	1	1	1	0	2.5	2	2.5
575	1	1	1	1	0	1	1	0	0	1	1	1	1	1	1	0	1.5		1.5
576	1	1	0	1	0	1	1	0	1	1	1	1	1	1	1	0		2	1.5
603	1	0	1	1	0	1	1	0	1	1	0	1	1	1	1	1	1.5	1	1.5

ATTN: MAKE ENTRY HERE

Q.2													Q.3						
	Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III		Uni
IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I
CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0
1.5	1.5	2		1	2		2	2	1.5	1.5		1.5	5		4		3.5		
	2	2.5		2.5		2.5	1.5	2	2.5	2.5		2	5			4		4	
	2	2.5		2.5	2.5		2.5	2	2.5	2.5		2	6			5		5	
	2		2	1.5	2		2	2	2.5	2.5	2		6			5		3	
	2	2.5		2	2.5	1.5	2		2	1		1.5	1			4.5		4.5	
	1.5	2		1.5	1.5		2	1.5	2	1.5	1	1.5	3		3		2		
	2		2		2		2	1	2	2	2		4.5			4	3.5		
1.5	1.5	2	0		2.5			2	2.5	2		2	5			4		4	
2	2.5	2	1.5		2		2.5	2	1.5			2.5			2		3		
	1.5	2		2.5	1.5		1.5		1	1		1	5		5			3	
	2.5	2.5		2.5	2.5	2	2.5		2	1.5	1.5		4		4				
2	2.5	2			2	1.5	2		2	1.5	1		4.5		4		2		1.5
	1.5	1.5			2		0	2	2.5		1	1.5	4			5		2	5
	1.5	1	2		2.5	2		1.5	2.5	1.5		2	5			3.5	2		
	2	2.5		2	2.5		2.5	1.5	2.5	2		1.5	5			5		4	4.5
2	1.5	2		1.5	2		1.5	1.5	1.5	1.5		2	5			5	4		3.5
2.5	1	1.5		1.5	2.5	1.5			2.5			1.5	3		5				
	1.5	2		2	2.5	2		2	1		2	2	4.5			4.5		3	
	2.5			2	1.5		2	2		2.5	2	1.5	3.5		5		4.5		
		2.5		2	2.5	2		2	2	1.5		2	6		5		0.5		
2	2	1.5		2	2		2	2		2.5	2		5			5	4.5		
	2	2	2		1.5	1.5		1.5	1.5	1			6		6		3		3.5
	2.5	2		1.5	2.5	2.5	2			2	1.5	1.5	4.5		5		3.5		
1.5	2	2	1.5			1.5	1.5		2	2	1.5		4.5			4.5		4.5	
1.5	1.5	2	1		2		2	1	1	2	1.5				4.5			5.5	
	2.5	1.5	0		2		2	1.5	2		1.5	1.5	4.5			5		2.5	
1.5	2	2			1.5	2	1.5		1.5			1				2	1.5		
	1.5	1.5		0.5	2	2.5		2.5		2	2	1.5	5		5			4	
	2	2		2	1.5	1.5	2		2	1.5	2		3.5			4.5	3.5		
1.5	2	2		2	1.5	1			1.5	1	1.5			4.5		5	3.5		
	1.5	2			2.5		2.5	2		1.5	1.5	2	4.5			5		3	
	2	2		0	2	1.5		1.5	2	2		2	5			3		3	
2	2	1.5			2	1.5			2			1.5		5	2				
1.5	2	2	1.5		2		2	1.5	1.5		2	1.5	4.5			5		4.5	
	2	1.5	1.5		2		0.5	0.5	2	1	2		4			3	3		

AVERAGE CO

ATTN: AUTO CALCULATION

t-IV	CO wise marks attainment				CO-wise (%) attainment			
II								
CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	19.5	17.5	15.5	17.5				
4.5	13.5	10.5	11.5	11	69.23	60.00	74.19	62.86
5	17	14	11	16	87.18	80.00	70.97	91.43
5	17.5	13	13	13	89.74	74.29	83.87	74.29
4.5	17	14.5	11	14.5	87.18	82.86	70.97	82.86
4.5	12	14	12.5	12	61.54	80.00	80.65	68.57
	13.5	11	7	9	69.23	62.86	45.16	51.43
4.5	11.5	11	9.5	13.5	58.97	62.86	61.29	77.14
3.5	13.5	10.5	10.5	13	69.23	60.00	67.74	74.29
	7.5	10	9.5	8	38.46	57.14	61.29	45.71
5	11	13	8	9	56.41	74.29	51.61	51.43
	14.5	13.5	9	7	74.36	77.14	58.06	40.00
	11.5	10.5	8.5	9	58.97	60.00	54.84	51.43
	15	11	8	14	76.92	62.86	51.61	80.00
3	13.5	10	9	13	69.23	57.14	58.06	74.29
	16	14.5	12.5	13.5	82.05	82.86	80.65	77.14
	13.5	13	11	11.5	69.23	74.29	70.97	65.71
	11	12	5	7	56.41	68.57	32.26	40.00
2.5	15	12	9.5	9.5	76.92	68.57	61.29	54.29
2.5	14	11.5	12	11.5	71.79	65.71	77.42	65.71
4	17	12.5	8	11.5	87.18	71.43	51.61	65.71
5	13	13.5	11.5	12.5	66.67	77.14	74.19	71.43
	14.5	15	8.5	10	74.36	85.71	54.84	57.14
4.5	14.5	14	12.5	12.5	74.36	80.00	80.65	71.43
5	12	13	9.5	13.5	61.54	74.29	61.29	77.14
4.5	9	12	12.5	12	46.15	68.57	80.65	68.57
3.5	13.5	12	10	11.5	69.23	68.57	64.52	65.71
	7.5	9	8.5	5.5	38.46	51.43	54.84	31.43
5.5	15.5	11.5	13	14	79.49	65.71	83.87	80.00
5.5	13	13.5	10.5	14	66.67	77.14	67.74	80.00
4.5	12.5	14	8	11.5	64.10	80.00	51.61	65.71
5	13	10.5	12	13	66.67	60.00	77.42	74.29
5	16	9	10	14	82.05	51.43	64.52	80.00
3	13	7.5	5.5	9.5	66.67	42.86	35.48	54.29
5	12	13.5	12	13	61.54	77.14	77.42	74.29
3	12	11	7	12	61.54	62.86	45.16	68.57
)s	**13.31429**	**12.02857**	**9.914286**	**11.57143**	**68.27839**	**68.73469**	**63.96**	**66.12**

PO-Attainment

CO-PO Mapping PSY 201

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8
CO1	3	2	1	1	2	1	2	3
CO2	3	1	3	2	2	1	1	3
CO3	2	3	3	3	2	2	2	1
CO4	2	2	3	2	3	2	3	3

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7(%)	PO-8(%)
CO1	68.2784	45.5189	22.7595	22.7595	45.5189	34.1392	45.5189	68.27
CO2	68.7347	22.9116	68.7347	45.8231	45.8231	34.3673	22.91	68.73
CO3	42.6421	63.9631	63.9631	63.9631	42.6421	63.9631	42.64	21.32
CO4	44.0816	44.0816	66.1224	44.0816	66.1224	66.1224	66.12	66.12
Avg PSOs	55.9342	44.11881	55.39493	44.15684	50.02665	49.64803	44.29723	56.11
TARGET	60	60	60	60	60	60	60	60
Gap	-4.0658	-15.8812	-4.60507	-15.8432	-9.97335	-10.352	-15.71	-3.89

COMMENT/ACTION

1. PO-8 is attained maximum
2. The target should be raised to 70 on the basis of po attainment

PSO-Attainment

CO-PSO Mapping PSY 201

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO1	3	2	3	3	3	3	1	2
CO2	2	2	3	2	2	2	2	3
CO3	3	3	1	3	2	2	1	3
CO4	2	3	3	2	3	3	3	2

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PSO-7(%)	PSO-8(%)
CO1	68.2784	45.51	68.2784	68.2784	68.2784	68.2784	22.75	45.51
CO2	45.8231	45.8231	68.7347	45.8231	45.8231	45.8231	45.82	68.73
CO3	63.9631	63.9631	21.32	63.9631	42.6421	42.6421	21.32	63.96
CO4	44.0816	66.1224	66.1224	44.0816	66.1224	66.1224	66.12	44.08
Avg PSOs	55.53656	55.35468	56.11388	55.53657	55.71651	55.71651	39.0025	55.57
TARGET	60	60	60	60	60	60	60	60
Gap	-4.47	-4.65	-3.89	-4.46343	-4.28349	-4.28349	-20.99	-4.43

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-4 on the basis of CO enhancement

School of Psychology (AY: 2022-23)

Programr PG **Semester 2nd** **Course : 202** **Course Title: Statistical Psychology**

Name of the Faculty: Dr.Sanjukta Padhi

KIND

Question	Q.1 (1 MARK)																		
Unit	Unit-I						Unit-II				Unit-III		Unit-IV				Unit-I		
ubquestio	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III
CO	CO-1	CO-1	CO-1	CO-1	CO1	CO1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-1
Max Mark	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5
Marks / Roll No																			
542	1	0	1	0	1	0	1	0	1	0	1	0	0	1	0	0	2		
543	0	1	1	1	1	0	1	1	1	1	1	1	1	1	0	1		2	2.5
544	1	1	1	1	0	0	0	1	1	0	1	1	1	1	1	0	2	2	
545	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	0	2		2
546	1	0	1	0	1	1	1	1	0	1	1	1	1	1	1	1	2		2
547	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5	2.5	2
548	0	1	1	0	1	1	1	1	1	0	1	1	1	0	1	1	1.5	1.5	2
549	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0		2	2
550	1	1	1	0	0	0	0	1	1	0	1	1	0	1	1	1	2	2.5	2.5
551	0	0	0	1	1	1	0	0	0	0	0	1	1	1	1	0		1.5	2
552	1	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1		2	2
553	1	0	1	1	1	0	1	1	0	1	0	1	1	1	0	0			
554	1	1	1	0	1	0	1	1	0	0	1	1	0	1	0	1		2	1
555	0	1	1	0	1	1	0	1	1	0	1	1	0	1	1	0	2	2	2
556	0	1	1	1	1	1	1	1	1	1	1	0	1	1	0	0	2	2	2
557	0	1	1	0	1	1	1	1	1	0	1	1	1	1	1	0	1.5	1.5	1.5
558	1	0	1	0	1	1	1	1	1	0	1	1	1	1	1	0	2	2	2
559	1	1	1	0	1	1	0	0	1	1	1	1	1	1	1	0	1.5	2.5	
560	1	1	1	0	1	0	0	1	1	0	1	1	1	1	1	0	2		2
561	1	1	1	0	1	0	0	1	1	0	1	1	1	1	0	0	2	2	2
562	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1		2	
563	1	0	1	1	1	0	1	1	0	0	1	1	1	1	0	0	2	2	2
564	0	1	1	1	1	0	1	1	1	1	1	1	11	1	1	0	2	1	
565	0	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	2	2	2
567	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	0	2.5		
568	1	1	1	0	1	1	0	1	1	0	1	1	1	1	0	0	1	2	2
569	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	2	2	2
570	0	1	1	1	1	1	0	1	1	0	1	1	1	1	1	0	2.5	2	2
571	0	1	1	1	1	1	0	0	1	1	0	1	1	1	1	0	2	2	2
572	0	1	1	1	1	1	1	0	1	0	1	1	1	1	0	0	2		2
573	1	0	1	1	1	0	1	1	1	0	1	1	1	1	0	0	2	2	2
574	1	1	1	1	0	1	1	0	1	1	0	1	0	1	0	1	2.5	2.5	
575	0	1	1	0	1	1	0	0	1	1	1	1	0	1	0	0	2	2	2
576	1	1	1	0	1	1	0	1	1	1	1	1	0	1	0	0	2	2	2
603	0	1	1	0	1	0	1	1	1	0	1	1	1	1	1	0	2	2	2.5

ATTN: MAKE ENTRY HERE

Q.2													Q.3						
	Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III		Uni
IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I
CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0
1	1	1.5		1.5	1.5		1.5	1		3		3		4	3			5	2
2.5	2	2		2	2	2	2		2	2.5	2.5		5			5.5		5.5	5
2	2	2		2	2	2	2		2	2	2			5.5		5.5		5	5
2	2	2		2	2	2		2	2	2		2		4.5	4.5		5		4
2	2	2		2	2	2		1	2	2	2		4		4			4	4
	2		2	2	2	2	2		2	2				4		4	4		4
	0.5	1.5		2	1.5	1.5	2		1.5	1.5	2		3.5		4		4.5		4
	2	1.5	1.5		2	2	2		2	2	2		4		4		4		4
	2	2		2	2	2	2		2		2		4		4				4
1.5	1	1	1		1.5		1.5	1	1.5	1	1.5			4	4		4		5
2	1.5	1.5		1.5	1.5	1.5			1.5	1.5	1.5		4		3			3	
					2	1.5			1.5	2.5		1.5	4			4	4.5		4.5
2		2		1	2	2		2	2	2	2		4		3		4		4
	1.5	2		2	2	2	1.5		2	2		2	4.5		4.5			3	
	1.5	2	2		2	1.5	2		2	2	2			5.5		5.5	5.5		5.5
	1.5		1.5	1.5	1.5	1.5	1.5		1.5	1.5	1.5		4.5		3.5			4	4
	2	2	2		2	2	2		2	2	2								
2.5	1.5	1.5	1.5		2	2.5	1.5		2	1	1		4		4			4	3
2	2	2		1	2	2	2.5		2	2	2			5	4.5		4.5		5
	2		2	2	2	1.5	2.5		2	2	2.5			5	5		5		
2	2	2	1.5		2	2		2	2	2		1		5	5			5	4
	2		2		2		1	1	2		2	1		5	5			5	
2.5	2.5	2.5	2		2	2.5	2.5		2.5	2	2.5			5	5			5	
	2	2		2	2	2	2		2	2		2	4		5		4.5		4.5
2		2		2	1.5	1.5	1.5		2		1			4.5	4.5		4		
	1.5	1.5	1.5		1.5	1	1.5		2	2	2		5		4.5		5		4.5
	2	2	1		2	2		1.5	1	2	2		2						
	2.5	2	1.5			2	2	2.5	2	2		2.5		5		5	5		5
	2	2	2.5		2	2	2		2	2	1.5		4.5		4.5			4.5	4.5
2		2	2	2	2		2	2	2	2	2			4	5		4.5		4.5
	1	1			1.5	1.5			2	2	2		4.5		5		5		4.5
2.5	2.5	2.5	2.5	2	2.5				2.5	2.5	2		5		5		4.5		3.5
	2	2			2	2	2		2	2			4		4		3		
	1.5	1.5		1.5	1.5	1.5		1.5	2	2		2	5		4		4.5		4.5
	1.5	2	2		2	2.5	2		2	2	1.5			5		5		5	5

AVERAGE CO

ATTN: AUTO CALCULATION

t-IV	CO wise marks attainment				CO-wise (%) attainment			
II								
CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	19.5	17.5	15.5	17.5				
	9	9	10	9	46.15	51.43	64.52	51.43
	13.5	15.5	13.5	15	69.23	88.57	87.10	85.71
	13.5	13.5	13	14	69.23	77.14	83.87	80.00
	12.5	14.5	13	13	64.10	82.86	83.87	74.29
	12	13	11	14	61.54	74.29	70.97	80.00
	16	14	12	12	82.05	80.00	77.42	68.57
	12.5	11	11.5	12	64.10	62.86	74.19	68.57
	13	12	12	13	66.67	68.57	77.42	74.29
	14	12	8	11	71.79	68.57	51.61	62.86
	10.5	7	9	12	53.85	40.00	58.06	68.57
4	13	11.5	7	12.5	66.67	65.71	45.16	71.43
	8	7	9	12	41.03	40.00	58.06	68.57
	11	8	12	12	56.41	45.71	77.42	68.57
3	14.5	12	10.5	11	74.36	68.57	67.74	62.86
	16.5	15	12	13.5	84.62	85.71	77.42	77.14
	13	11	10.5	11.5	66.67	62.86	67.74	65.71
1	10	9	8	10	51.28	51.43	51.61	57.14
	13	10.5	12	10	66.67	60.00	77.42	57.14
	13	11.5	13	14	66.67	65.71	83.87	80.00
4	15	13	13	12.5	76.92	74.29	83.87	71.43
	13	13.5	13	13	66.67	77.14	83.87	74.29
4	15	11	11	11	76.92	62.86	70.97	62.86
4	12	16	14	24	61.54	91.43	90.32	137.14
	14	15	12.5	13.5	71.79	85.71	80.65	77.14
	12	11.5	10.5	6	61.54	65.71	67.74	34.29
	15	11	11	12.5	76.92	62.86	70.97	71.43
	13	8	7.5	8	66.67	45.71	48.39	45.71
	16.5	13	1	14.5	84.62	74.29	6.45	82.86
	15.5	13	11.5	13	79.49	74.29	74.19	74.29
	13	13	12.5	12.5	66.67	74.29	80.65	71.43
	14.5	10	10	12.5	74.36	57.14	64.52	71.43
	15	17.5	8	12.5	76.92	100.00	51.61	71.43
	14	10	11	5	71.79	57.14	70.97	28.57
	16	11.5	11	11.5	82.05	65.71	70.97	65.71
	14.5	13.5	13.5	13.5	74.36	77.14	87.10	77.14
)s	**13.32857**	**11.92857**	**10.8**	**12.2**	**68.35165**	**68.16327**	**69.68**	**69.71**

PO-Attainment

CO-PO Mapping PSY 202

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8
CO1	3	3	3	3	1	1	3	2
CO2	3	3	1	2	2	1	2	3
CO3	1	3	3	3	3	2	1	1
CO4	2	1	2	2	3	2	3	2

Q.1 (1 MARK)

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7	PO-8
CO1	68.3516	68.3516	22.7839	68.3516	45.5678	34.1758	68.35	45.56
CO2	68.1633	68.1633	68.1633	45.4422	45.4422	34.0816	45.4	68.16
CO3	23.2258	69.6774	69.6774	69.6774	69.6774	69.6774	23.2	23.22
CO4	46.4762	23.2381	46.4762	46.4762	69.7143	69.7143	69.71	46.47
Avg PSOs	51.55423	57.35761	51.77519	57.48686	57.60041	51.91229	51.665	45.8525
TARGET	60	60	60	60	60	60	60	60
Gap	-8.44577	-2.64239	-8.22481	-2.51314	-2.39959	-8.08771	-8.33	-14.15

COMMENT/ACTION

1. PO-5 is attained maximum
2. More actions to be taken on PO-6 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PSY 202

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO1	3	2	3	2	3	1	3	2
CO2	2	2	2	3	2	2	2	3
CO3	3	3	2	2	2	2	2	3
CO4	2	3	3	2	3	3	1	2

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PSO-7(%)	PSO-8(%)
CO1	68.3516	45.5678	68.3516	45.5678	68.3516	22.7839	68.35	45.56
CO2	45.4422	45.4422	45.4422	68.1633	45.4422	45.4422	45.44	68.16
CO3	69.6774	69.6774	46.4516	46.4516	46.4516	46.4516	46.5	69.68
CO4	46.4762	69.7143	69.7143	46.4762	69.7143	69.7143	23.23	46.47
Avg PSOs	57.48686	57.60041	57.48993	51.66471	57.48993	46.09799	45.88	57.4675
TARGET	60	60	60	60	60	60	60	60
Gap	-2.51314	-2.39959	-2.51007	-8.33529	-2.51007	-13.902	-14.12	-2.53

COMMENT/ACTION

1. PSO-2 is attained maximum
2. More actions to be taken on PSO-3 on the basis of CO enhancement

School of Psychology (AY: 2022-23)

Programr PG **Semester 2nd** **Course PSY-203** **Course Title : Life Span Development**

Name of the Faculty: Smt Puspa Hembram

KIND /

Question	Q.1 (1 MARK)																		
Unit	Unit-I						Unit-II				Unit-III		Unit-IV				Unit-I		
ubquestio	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III
CO	CO-1	CO-1	CO-1	CO-1	CO1	CO1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-1
Max Mark	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5
Marks / Roll No																			
542	0	1	0	1	1	0	1	0	0	1	0	0	1	1	0	0	2.5	1.5	2
543	1	1	0	0	1	1	1	1	1	1	0	0	1	1	1	0	2.5	2.5	2.5
544	1	1	0	0	0	1	1	0	1	1	0	0	1	1	0	0	2.5	2.5	2.5
545	1	1	0	0	1	0	1	0	1	1	1	0	1	1	1	0	2.5	2.5	2.5
546	1	1	1	0	1	1	1	1	1	1	0	0	1	1	0	0	2.5	2.5	2.5
547	1	1	0	0	1	0	1	1	1	0	1	0	1	1	0	0	2.5	2.5	2.5
548	1	1	0	0	1	0	1	1	1	1	0	0	1	1	1	0	2.5	2.5	
549	1	1	0	0	1	0	1	0	1	1	0	0	1	1	1	0	1.5	2	1.5
550	1	1	0	0	0	0	1	1	1	1	0	0	1	1	1	0	2.5	2.5	
551	1	1	0	0	1	0	1	1	1	1	0	0	1	1	0	1	2.5		2
552	1	1	1	0	1	1	0	1	1	1	1	0	1	1	1	0	2	2.5	2
553	1	1	0	0	0	1	0	1	1	0	0	0	1	0	1	1	2		1.5
554	1	1	1	0	1	1	1	0	1	0	0	1	1	1	1	0	2.5	2.5	1.5
555	1	1	1	0	1	1	1	0	0	1	0	1	1	1	0	0	1.5	2.5	2.5
556	1	1	0	0	1	1	1	1	1	1	0	0	1	1	0	0	2.5	2.5	2.5
557	1	1	0	0	1	0	1	1	1	1	0	0	1	1	1	0		1.5	2.5
558	1	1	0	0	1	0	0	1	1	1	0	0	1	1	0	0	2	2	1.5
559	0	1	1	0	0	0	0	0	1	1	0	0	0	1	0		2.5	2.5	2.5
560	1	1	0	0	1	0	1	0	0	1	0	1	1	1	0	0		2.5	2.5
561	1	1	0	0	1	1	1	1	1	1	1	0	1	1	0	0	2	2.5	2.5
562	1	1	0	0	1	1	1	1	1	1	0	0	1	1	1	0	2.5		2
563	1	1	0	0	1	0	1	1	0	0	1	1	1	1	1	0	2.5	2.5	2.5
564	1	1	1	0	1	0	1	1	1	0	1	0	1	1	0	0	2.5	2.5	2.5
565	1	1	0	0	0	1	1	1	0	1	0	1	0	1	0	0	2.5		2.5
567	1	1	0	0	0	0	0	0	1	1	0	0	1	1	0	0	2.5	2.5	
568	1	1	0	0	1	0	1	0	1	1	0	0	1	1	0	0	2.5	2.5	2.5
569	1	1	0	0	1	0	1	0	1	1	0	0	1	1	0	0	2.5	2.5	
570	1	1	0	0	1	0	1	0	1	1	1	1	0	1	0	1	2.5	2.5	
571	1	1	0	0	0	0	1	1	1	0	1	0	1	1	0	0	2.5	2.5	2.5
572	1	1	0	0	0	0	0	1	1	0	0	0	0				2.5		2.5
573	1	1	0	0	1	0	1	1	1	1	0	0	1	1	1	0	2.5	2	
574	1	1	0	0	1	0	1	0	1	1	0	1	1	1	1	0	2.5	2.5	2.5
575	1	1	0	0	1	0	1	0	0	0	1	0	0	0	1	0	2.5	2.5	1.5
576	1	1	0	0	1	0	0	1	1	1	0	0	1	1	0	0	2.5	2.5	2
604	1	1	0	0	1	0	1	1	1	1	1	0	0	1	1	0	2	2.5	2.5

ATTN: MAKE ENTRY HERE

Q.2													Q.3						
	Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III		Uni
IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I
CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0
			1	1	2.5			2.5	2.5	2	2.5		5			4		5	4
	2.5		2.5	2.5	2.5	2.5	2.5			2	2.5	2.5	5		6		6		
	2.5		2	2.5	2.5	2.5		2.5	2.5		2.5	2	5		5		4		
	2.5	2.5	2.5		2	1.5	1		2.5	2.5	2.5		5			6	4		4
		2.5	2.5	2.5	2.5	2.5			2.5		2.5	1.5	5			5		6	
		1.5	1.5	2.5	1	2	2	2.5	2.5		2	1.5	5		4			3	
1.5	2.5		1.5	1.5	1.5	1.5	1.5						3			3		4	
	1	1.5	2.5		1.5	2.5	2			2	2	1	4		3		5		6
2.5	1.5	2.5				2	2.5		2.5	1.5				5	6		5		3
2	2.5	1.5	2		2.5	2.5	2.5			2.5	2.5		3			1	6		
	1	2	2		1.5		1.5	2		2	2	1	2		5				2
1.5	1.5	1.5	2			2	1.5	1.5	2.5	1.5	2			6	5		4		3
	2	1.5			2.5	2				2	2	2	3			4	5		3
		2.5	2.5	2.5	2.5	1.5		2.5	1.5	2.5			5						3
	1.5	2.5		2		2.5	2	1.5	2.5	2.5		2.5	5		5		5		
2.5	2.5	2.5	2.5		1.5	1.5	2						4		5		4		
	1.5	1.5	2.5		2.5	2	1.5		2.5	2.5	2.5								
	2.5	2.5	1.5			2.5	1.5	2	1.5	2.5	2.5		3		4		5		4
2.5	2.5	2.5	2.5		2.5	1		2.5	2.5		2.5	2.5	6		6			4	4
	2.5	2.5	1.5		1.5		2	1.5		2.5	1.5	2.5	6		5		3		6
2.5		2	2.5	2	2.5	2.5	2.5		2	2.5	2.5		6			6	6		
	2.5	1.5		2.5	2.5	1.5	2.5			2.5	2.5	2.5	5		2		4		6
	1.5	2	2.5		1.5	1.5	1.5		2.5		2.5	2.5		5	6		3		5
2.5	2.5	2.5	2.5		2.5	2.5	2.5			1.5	1.5	1	6			6			
2	1.5	2			1.5	2.5	2.5		2	1	1.5			6	0		3		6
	1.5	2.5	0		2.5	1.5		1	2.5	2	2.5		4		6		4		4
2.5	2.5	2.5	1.5		1.5	2			1.5	2.5	2.5								
2.5	2.5	2.5	2		2	2.5		1	2.5	2.5	2.5		5		5		5		6
	2.5	2		2.5		2.5	2.5	2.5	2	1.5			6			5		5	
2.5	2	1.5		1.5	2.5	1.5	2.5		2.5	2.5	2.5		6		6		4		5
2.5	1.5	2.5	2.5		2	2.5	0.5		2.5	2.5		2.5		5		5		5	6
		1.5	1.5		1.5		1		2.5	1.5	2.5		6		5		3		5
	2.5	2.5	2		2				2.5	1.5	1.5		3			3	4		
			2	2		2	2	2.5	2.5	2.5	2.5			5	5		5		5
	1	1	1		2.5	2.5	1.5		2	2	2		6		5		4		6

AVERAGE CO

ATTN: AUTO CALCULATION

t-IV	CO wise marks attainment				CO-wise (%) attainment			
II								
CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	19.5	17.5	15.5	17.5				
	14	8	10	13	71.79	45.71	64.52	74.29
5	16.5	17.5	13.5	15	84.62	100.00	87.10	85.71
6	15.5	15	11.5	15	79.49	85.71	74.19	85.71
	15.5	16.5	9.5	14.5	79.49	94.29	61.29	82.86
5	17.5	16.5	11	13.5	89.74	94.29	70.97	77.14
5	15.5	12.5	11.5	13	79.49	71.43	74.19	74.29
3	11	12.5	8.5	6	56.41	71.43	54.84	34.29
	12	11	11	14	61.54	62.86	70.97	80.00
	12	14	9.5	10	61.54	80.00	61.29	57.14
	10.5	11	13.5	8	53.85	62.86	87.10	45.71
	13.5	13	6	10	69.23	74.29	38.71	57.14
	12.5	12	9	12	64.10	68.57	58.06	68.57
	14.5	9.5	10.5	12	74.36	54.29	67.74	68.57
	16.5	9.5	7.5	9	84.62	54.29	48.39	51.43
6	16.5	15	11	15.5	84.62	85.71	70.97	88.57
3	11	16.5	9	6	56.41	94.29	58.06	34.29
	8.5	8.5	6	9.5	43.59	48.57	38.71	54.29
	12.5	12.5	11	11.5	64.10	71.43	70.97	65.71
	14	15.5	11	13.5	71.79	88.57	70.97	77.14
	17	15.5	9	14.5	87.18	88.57	58.06	82.86
5	14.5	16.5	13.5	15	74.36	94.29	87.10	85.71
	15.5	10.5	12.5	16.5	79.49	60.00	80.65	94.29
	16.5	15	8.5	14.5	84.62	85.71	54.84	82.86
4	14	16.5	8.5	9	71.79	94.29	54.84	51.43
	13	5.5	9.5	12.5	66.67	31.43	61.29	71.43
	14.5	13	9	13	74.36	74.29	58.06	74.29
	8	9.5	3.5	8.5	41.03	54.29	22.58	48.57
	13	15	12.5	15.5	66.67	85.71	80.65	88.57
5	15.5	15	13.5	10.5	79.49	85.71	87.10	60.00
	13	13	10.5	12.5	66.67	74.29	67.74	71.43
	12.5	15.5	10	16.5	64.10	88.57	64.52	94.29
	16.5	11	6.5	14.5	84.62	62.86	41.94	82.86
5	12.5	11	7	11.5	64.10	62.86	45.16	65.71
	15	12	11.5	14.5	76.92	68.57	74.19	82.86
	16	12	11.5	14	82.05	68.57	74.19	80.00
)s	**13.9**	**12.94286**	**9.928571**	**12.4**	**71.28205**	**73.95918**	**64.34**	**65.87**

PO-Attainment

CO-PO Mapping PSY 203

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8
CO1	3	2	1	1	2	1	2	2
CO2	2	2	3	2	2	2	2	3
CO3	2	1	3	3	3	2	2	1
CO4	2	2	3	2	3	2	2	2

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7(%)	PO-8(%)
CO1	71.2821	47.5214	23.7607	23.7607	47.5214	35.641	47.52	47.52
CO2	49.3061	49.3061	73.9592	49.3061	49.3061	36.9796	49.3	73.95
CO3	42.8913	21.4456	64.3369	64.3369	64.3369	64.3369	42.89	21.44
CO4	43.9153	43.9153	65.873	43.9153	65.873	65.873	65.87	65.87
Avg PSOs	51.8487	40.54712	56.98245	45.32977	56.75936	50.70764	51.395	52.195
TARGET	60	60	60	60	60	60	60	60
Gap	-8.1513	-19.4529	-3.01755	-14.6702	-3.24064	-9.29236	-8.605	-7.805

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO ATTAINTMENT

CO-PSO Mapping PSY 203

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO1	3	2	3	3	3	3	2	2
CO2	3	2	2	2	2	2	2	3
CO3	3	2	1	3	2	2	3	3
CO4	1	3	3	2	3	3	1	2

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PSO-7(%)	PSO-8(%)
CO1	71.2821	47.5214	71.2821	71.2821	71.2821	71.2821	47.52	47.52
CO2	73.9592	49.3061	49.3061	49.3061	49.3061	49.3061	49.3	73.95
CO3	64.3369	42.8913	21.4456	64.3369	42.8913	42.8913	64.33	64.33
CO4	21.9577	65.873	65.873	43.9153	65.873	65.873	-21.95	43.91
Avg PSOs	57.88396	51.39795	51.97671	57.21011	57.33812	57.33812	34.8	57.4275
TARGET	60	60	60	60	60	60	60	60
Gap	-2.11604	-8.60205	-8.02329	-2.78989	-2.66188	-2.66188	-25.2	-2.58

COMMENT/ACTION

1. PSO-1 is attained maximum
2. More actions to be taken on PSO-2 on the basis of CO enhancement

school of psychology(AY-2022-23)

Programme: PG **Semester 2nd** **Course** PSY-204 **Course Ti tle :** health psychology

Name of the Faculty: Dr.Rupashree Goswami

Question	Q.1 (1 MARK)																	
Unit	Unit-I						Unit-II				Unit-III		Unit-IV					Un
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II
CO	CO-1	CO-1	CO-1	CO-1	CO1	CO1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5
Marks / Roll No																		
542	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	2	1.5
543	0	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	
544	1	1	1	1	1	0	0	0	0	1	1	1	1	0	1	0	0	0
545	1	0	1	0	0	1	1	1	0	1	1	0	1	1	1	1	2.5	
546	1	1	1	0	0	1	1	1	0	1	1	1	1	0	1	1		2.5
547	1	0	1	1	1	0	0	0	0	1	0	0	0	0	1	0		
548	0	0	0	0	0	1	0	1	1	1	1	0	0	0	0	0	0	
549	1	1	1	0	0	0	0	0	1	1	1	0	1	0	0	0		2.5
550	1	1	1	0	1	0	0	0	1	1	1	0	1	0	0	0	1	
551	0	0	0	0	1	0	0	0	0	1	1	0	0	1	0	1		
552	0	1	1	1	0	0	1	1	1	1	1	0	1	1	1	1	0.5	
553	0	1	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1	
554	1	0	0	0	1	1	1	0	0	1	1	0	1	0	1	1		
555	0	1	1	1	0	1	1	0	0	1	1	1	0	0	1	1		
556	1	0	0	1	0	1	1	1	0	1	1	0	0	0	0	1	0	
557	1	0	1	0	1	0	1	0	1	1	1	0	0	1	1	1		0
558	1	0	0	0	0	1	1	0	1	1	1	1	1	0	0	0	0	0
559	1	1	1	0	0	1	0	1	1	1	1	1	1	0	1	0		
560	**1**	**1**	**1**	**1**	**0**	**0**	**1**	**1**	1	1	0	0	1	1	1	1	2	2
561	1	1	1	0	0	1	0	1	1	1	1	1	0	0	1	1	2	2.5
562	0	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	2	2
563	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	2	2
564	1	1	1	1	1	1	0	1	0	1	1	1	0	1	1	1	2	2
565	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	2	2.5
567	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	2.5	2.5
568	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	2	2
569	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	2	2
570	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1	1	2	2.5
571	1	1	1	1	1	0	0	1	1	1	1	1	0	1	1	1	2	2
572	1	1	1	0	1	1	0	1	0	1	1	1	1	1	1	1	2	2
573	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	2	0
574	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	2
575	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	2	2
576	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	2	2
603	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1.5	1.5

KIND ATTN: MAKE ENTRY HERE

Q.2																			
it-I		**Unit-II**				**Unit-III**							**Unit-IV**				**Unit-I**		**Uni**
III	IV	I	II	III	IV	I	II				III	IV	I	II	III	IV	I	II	I
CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3				CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5				2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0
2		2.5	1.5	2			2				2	2.5	2	2		2	5		3
2.5	1.5	2.5	2.5		2	2.5	2.5					2.5	2.5	2.5		2	6		
1	1	1	0		2.5	1.5	1.5					0	2.5		0	0	3		6
2.5		2.5	2.5		2.5	2.5	2.5					2.5	1		2.5	2.5	5		6
2.5	2.5	2.5	1.5		2.5	2.5	2.5				2.5		2.5		2.5	1	4		
1.5	0.5	1	0		2.5	1	1.5				1.5		2.5	0	1.5		2		2
1	1	2.5			2.5	2	2.5					2.5	2.5	2.5	1.5		3		
1	0	2.5	2.5	1.5	2.5	1	1				2		0.5	1.5			3.5		0
					1.5	0	0				0		1	0.5		1.5	0		1
2	2	2.5		0	2.5	2.5	2.5				2.5			2.5	2.5		3		
2.5	2.5	2.5	2.5		2.5	2.5	2.5					2.5		1.5	0	2.5		6	6
		2.5					2.5				2.5		2.5					3	0
2.5	2.5	2	2		2.5	2.5	2.5				1.5		2.5	2	2.5			4.5	
2.5	2.5		2.5	2.5	2.5	2.5	2.5					2.5		2.5		2.5	6		6
2.5	2.5	2.5	2.5	2.5		2.5	2.5					2.5	2.5			2.5		4	6
2.5		2.5	2	0	2.5	1.5	2					2		0		1.5	3		2
2.5	2.5	2.5	2.5		2.5	2.5	1				2.5		1				6		6
		2.5	2.5		2.5	2.5	1.5				2		1	1				3	2
2	2.5	2.5	2	1	1.5	2	2				1.5	2	2.5	2.5	2	2	6		5
2.5	2	2	2	1.5	1.5	1.5	1.5				2	2	2	2	2	2	4		
2.5	2	2	1.5	1.5	1.5	2	2				2.5	2	2	2	1.5	2	5		
2.5	2	2	1.5	1.5	1.5	2	2				**2**	**2**	2	2	1.5	2		5	4
2.5	1	2	2.5	2.5	1.5	2	2				2	2	2.5	2	1.5	2	6		5
2	2	2	2.5	2.5	2	2	2				2	2	2	1	1	2	5		
2.5	2.5	2	2	2	2	2.5	2.5				2.5	2.5	2.5	2.5	2	2	5		5
2	2	2.5	2.5	2	2	2.5	2.5				2	2	2.5	2.5	2.5	2.5	6		5
2	2	1.5	1.5	2	0	0	2				2	1	0	1	2	2		4	
2	2	2.52	2	1	1.5	1.5	0				2	2	0	1	1	1.5	4		4
2	2	1.5	1.5	0	1.5	2	2				2	1.5	2	2	2	2	6		4
2	2	1.5	1.5	2	0	2	2				1.5	1.5	2	2	0	2	5		4
2.5	2	1.5	1.5	2	0	2	1				1.5	2	1.5	2	0	2		4	3
2.5	2	2	1.5	2	2	2	1				1	2	1	1	1	2		5	
2.5	0	1	1	2	1.5	2	2				1.5	1.5	2	2	2	1	4		4
1	1.5	1.5	2	2	2	2.5	2.5				2	2	0	1.5	1.5	2	4		3
2	2	2	2	2	1	1	0				2	2	1,5	1.5	2	2	5		4

ATTN: AUTO CALCULATION

Q.3												
it-II	Unit-III		Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
II	I	II	I	II								
CO-2	CO-3	CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	6.0	6.0	19.5	17.5	15.5	17.5				
		5		5	12.5	11	11.5	11	64.10	62.86	74.19	62.86
6	5		5		12.5	16	14.5	16	64.10	91.43	93.55	91.43
	3		5		9	10.5	8	9.5	46.15	60.00	51.61	54.29
		5	1		13	16.5	13.5	11	66.67	94.29	87.10	62.86
6		4		0	13	15.5	13.5	9	66.67	88.57	87.10	51.43
	1			5	7.5	6.5	5	10	38.46	37.14	32.26	57.14
6		4	3		5	14	12	9.5	25.64	80.00	77.42	54.29
	1.5		5		10	11	6.5	8	51.28	62.86	41.94	45.71
		4	0		5	4.5	5	4	25.64	25.71	32.26	22.86
1	6		5		6	7	14.5	12	30.77	40.00	93.55	68.57
	6			3	12	17.5	14.5	11	61.54	100.00	93.55	62.86
	2		4		9	5.5	9	9.5	46.15	31.43	58.06	54.29
4		4	3		10	12.5	11.5	13	51.28	71.43	74.19	74.29
		4		2	12.5	15.5	13.5	9	64.10	88.57	87.10	51.43
		3	5		9.5	16.5	11.5	11	48.72	94.29	74.19	62.86
		3	0		8.5	12	9.5	4.5	43.59	68.57	61.29	25.71
	3			2	10.5	16.5	11	4	53.85	94.29	70.97	22.86
		1	1		7	12.5	9	5	35.90	71.43	58.06	28.57
	5		4		16	16	12.5	17	82.05	91.43	80.65	97.14
4	5			5	15	14	14	15	76.92	80.00	90.32	85.71
6	5		4		16.5	14.5	15.5	15.5	84.62	82.86	100.00	88.57
		6		5	15.5	14.5	16	15.5	79.49	82.86	103.23	88.57
	4		5		18.5	15.5	14	16	94.87	88.57	90.32	91.43
6		5		3	17.5	17	15	13	89.74	97.14	96.77	74.29
	6			6	17.5	16	18	19	89.74	91.43	116.13	108.57
	6		5		16	17.5	15.5	17.5	82.05	100.00	100.00	100.00
4		3		5	15	12	10	14	76.92	68.57	64.52	80.00
	3		3		15.5	15.02	10.5	9.5	79.49	85.83	67.74	54.29
	6		4		17	11.5	15.5	15	87.18	65.71	100.00	85.71
	5		5		16	11	14	15	82.05	62.86	90.32	85.71
	3		3		13.5	11	11.5	12.5	69.23	62.86	74.19	71.43
4		4		4	14.5	14.5	12	13	74.36	82.86	77.42	74.29
	3		3		16.5	11.5	12	14	84.62	65.71	77.42	80.00
	4		4		14	13.5	15	13	71.79	77.14	96.77	74.29
		3		4	16	13	10	14	82.05	74.29	64.52	80.00
		AVERAGE COs			**9.583333**	**12.27778**	**10.75**	**9.277778**	**49.1453**	**70.15873**	**69.35**	**53.02**

PO-Attainment

CO-PO Mapping PHY 101

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8
CO1	2	3	1	2	1	1	2	3
CO2	3	2	1	2	2	1	2	3
CO3	2	3	3	3	2	2	1	2
CO4	2	3	3	1	3	2	2	1

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7%	PO-8%
CO1	32.7635	49.1453	16.3818	32.7635	32.7635	24.5726	6.38	9.58
CO2	70.1587	46.7725	70.1587	46.7725	46.7725	35.0794	8.18	12.27
CO3	46.2366	69.3548	69.3548	69.3548	46.2366	69.3548	3.58	7.16
CO4	35.3439	53.0159	53.0159	17.672	53.0159	53.0159	6.18	3.09
Avg PSOs	**46.12568**	**54.57212**	**52.2278**	**41.6407**	**44.69711**	**45.50568**	6.046667	9.67
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	60	60
Gap	**-13.8743**	**-5.42788**	**-7.7722**	**-18.3593**	**-15.3029**	**-14.4943**	-53.95	-50.33

COMMENT/ACTION

1. PO-2 is attained maximum
2. More actions to be taken on PO-3 on the basis of CO enhancement

PSO-Attainment

CO-PSO Maping psy-204

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO1	2	3	3	3	3	3	2	1
CO2	3	2	2	2	2	2	2	3
CO3	3	3	3	3	2	2	2	2
CO4	2	3	3	2	3	3	3	3

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PO-7%	PO-8%
CO1	32.7635	49.1453	49.1453	49.1453	49.1453	49.1453	6.38	3.19
CO2	70.1587	46.7725	46.7725	46.7725	46.7725	46.7725	8.18	12.27
CO3	69.3548	69.3548	69.3548	69.3548	46.2366	46.2366	7.16	7.16
CO4	35.3439	53.0159	53.0159	35.3439	53.0159	53.0159	9.27	9.27
Avg PSOs	**51.90525**	**54.57212**	**54.57212**	**50.15413**	**48.79255**	**48.79255**	7.7475	7.9725
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	60	60
Gap	**-8.09475**	**-5.42788**	**-5.42788**	**-9.84587**	**-11.2074**	**-11.2074**	-52.25	-52.03

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-4 on the basis of CO enhancement

School of Psychololgy (AY: 2022-23)

Programn PG **Semester: 2ND** **Course PSY-206** **Course Title: Mathematical Methods in Physics** ABNORMAL PSYCHOLOGY

Name of the Faculty: Dr.Rupas ashree Brahma Kumari

Question	Q.1 (1 MARK)																	
Unit	Unit-I						Unit-II				Unit-III		Unit-IV					Un
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II
CO	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5
Marks / Roll No																		
PG22PS-002	0	1	0	0	1	0	1	1	0	1	0	1	1	1	1	0	2	2
PG22PS-003	1	1	1	1	1	1	0	0	1	1	1	0	1	1	1	1	2.5	2.5
PG22PS-004	1	1	1	1	1	1	1	0	1	1	1	0	1	1	1	1	1.5	2.5
PG22PS-005	1	1	1	1	1	1	1	0	1	1	0	0	1	1	1	1	2.5	
PG22PS-006	1	1	0	1	1	1	1	0	1	1	0	0	0	0	1	1	1.5	
PG22PS-007	1	1	0	1	1	1	1	0	1	1	0	0	1	0	1	1	2	2.5
PG22PS-008	1	1	0	1	1	1	1	0	1	1	0	0	0	1	1	0		1.5
PG22PS-009	1	1	0	1	1	1	1	0	1	1	1	0	0	1	1	1	1.5	1
PG22PS-011	0	1	0	1	1	1	0	1	1	1	0	0	0	0	0	0	2.5	2
PG22PS-012	1	1	1	1	0	1	1	0	0	1	0	0	0	0	1	0		1.5
PG22PS-013	1	1	1	1	1	1	1	0	1	1	0	1	1	1	1	1	2.5	2.5
PG22PS-014	1	1	0	1	1	1	1	1	1	1	0	0	1	1	1	1	1.5	1
PG22PS-016	1	1	0	1	1	1	0	0	1	1	0	0	0	0	0	0	1	
PG22PS-019	1	1	1	1	0	1	0	0	1	1	0	0	1	1	1	0	1.5	1.5
PG22PS-020	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	2	1
PG22PS-023	1	1	0	1	1	1	1	0	1	1	1	0	0	0	1	1	1	1
PG22PS-025	0	0	1	0	1	0	0	0	1	1	0	0	1	1	1	0	0.5	1.5
PG22PS-026	0	1	0	1	1	1	1	0	0	1	0	0	1	0	1	0	0.5	1.5
PG22PS-027	1	1	0	1	1	1	0	1	1	1	0	0	1	1	1	1	2	1.5
PG22PS-028	1	1	0	1	1	1	1	0	1	1	1	0	1	1	1	0	2	2.5
PG22PS-030	1	1	1	1	1	1	1	0	1	1	0	0	1	1	0	1	1	1.5
PG22PS-031	1	1	0	1	1	1	0	1	0	1	0	0	0	1	1	0	2	1.5
PG22PS-032	1	1	1	1	0	0	1	0	1	1	0	0	0	1	0	0		1.5
PG22PS-033	1	1	1	1	1	1	1	1	1	1	0	0	1	0	1	1	2	2.5
PG22PS-034	1	1	1	1	1	1	0	1	1	1	1	0	0	0	1	1	1	1.5
PG22PS-035	1	1	1	0	1	1	1	1	1	1	0	0	1	0	1	0	1	1
PG22PS-036	1	1	1	1	1	1	1	0	1	1	0	0	1	0	1	0	1.5	2
PG22PS-037	1	1	0	1	1	1	1	0	0	1	0	0	0	0	1	1	2	1.5
PG22PS-038	1	1	0	1	1	1	1	0	0	1	0	0	0	1	1	1	2	2
PG22PS-039	1	1	0	1	1	1	1	0	0	1	0	0	1	1	1	1	1	2
PG22PS-040	1	0	0	1	1	1	1	1	1	1	1	0	1	0	1	1	2	2.5
PG22PS-041	1	1	1	1	1	1	1	1	1	1	0	1	0	1	1	0		2
PG22PS-042	1	1	1	1	1	1	1	1	0	1	0	1	0	1	1	0	2	2
PG22PS-043	1	1	1	1	1	1	1	0	1	1	0	0	1	0	1	0	1.5	1.5
PG22PS-043	1	1	1	1	1	1	1	0	1	1	0	0	1	0	1	0	1	1

KIND ATTN: MAKE ENTRY HERE

Q.2														Q.3				
it-I		Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Uni
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I
CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0
	1.5	2	1.5			1.5	1.5	0			1.5		1.5	3.5			3	
2.5			2.5	2	1	2	2	2		2.5	2.5	2.5		5.5			5.5	
	2.5	2	2.5	2		2.5	2.5	2		2	2	2.5		5			5.5	
2			2	2.5	2	2	2		1.5	2			2	5.5		4.5		
1.5	1.5		2	2	2	2	2	1.5		2	2	2		4			4.5	
2			2	2	2.5	2.5	1.5		2.5	2	2.5	2.5		5		4.5		
2	2		1.5	1.5	1	1.5	2	1.5		1.5	1.5	1			4	4		
1.5		1	1	1		1.5		1		1.5	1.5			3			3.5	
2			2	1.5	2	1.5		1	1	1	1			4		4		4.5
1	1.5	2		2	1	1.5		1	1	1.5	1.5	2			2		4	4
2.5			2.5	2.5	2.5	2.5	2.5	1		2.5	1.5			5				
	2		2	2	1	1.5	1		1.5	1.5		1.5	0.5		4.5	5		3
1	2		1.5	0.5	1.5	0.5	1	0.5		1	1	1		3			2.5	
1			1.5	1.5	0.5	0.5	1.5	1		1.5	1	1.5		3			2	
1			1.5	2	2	2	1.5		1.5	2	1.5		1.5		4	4		4.5
1		1	2	2			1.5	1	1	1.5	1		1.5	3		2.5		
0.5		0.5	1.5	0.5		0.5				0.5	1	1						
1			1.5	2	1.5		0.5	1	1	1	0.5	1			2.5			3	
	2	2.5	2.5	2		1.5	2	1		2.5	2	2			5.5			5	
1.5		2	2	2		2.5			0.5		2.5		1.5			5.5		5	2.5
	2	2	1.5	2.5		1.5	1.5		1.5	2		2	2	5				5	
2.5			2	1.5	2.5	2.5	1	1		2	1	1.5				5	5		4
1.5	1.5	1.5	0.5		1		1	1	1	1.5	1.5		2	4.5		4		4.5
2.5		2.5	2.5		1	1.5	2.5		2	2.5	2	2.5		5.5		4.5		
0.5		2	1.5		1.5	2	1.5	1		0.5	0.5		1	4.5		4		4.5
1.5		1.5	2	1.5		1.5	1	1			1	1.5	1.5	4.5		3.5		4.5
0.5		2	2		1.5	1	1	1		1.5	1.5	1		4.5		4		4.5
0.5			1	1.5	2	1.5	1.5	1.5		0.5	1			3		2		2.5
2		1.5	2		1.5	2.5	2		1	1	1.5			5				
1		1	0.5	1			1	1.5	0.5	0.5	1	1		3.5		2.5		4.5
1.5		2	2	1.5		2	2	1.5		2		1.5	2	4.5		5		4.5
1.5	1.5	2	2	2		1.5	1.5		1	2	2	2			4	5		4.5
	2	2.5	2	2		2	2	1.5		2	2.5	2		0	5	4.5		5
0.5		1.5	1.5	1		0.5		1	2	1.5				3		3		
1			1.5	1.5	1	1	1.5			1.5	1.5	1.5		2.5		4		3.5

ATTN: AUTO CALCULATION

t-III	Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
II	I	II								
CO-3	CO-4	CO-4	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	19.5	17.5	15.5	17.5				
2		2.5	9.5	9.5	6	8.5	48.72	54.29	38.71	48.57
5.5	5.5		19	13	12.5	17	97.44	74.29	80.65	97.14
5.5		5	15	15	13.5	15.5	76.92	85.71	87.10	88.57
4.5	5.5		16	14	10	13.5	82.05	80.00	64.52	77.14
4.5	5		12	13.5	10	13	61.54	77.14	64.52	74.29
4.5	5		16.5	14	11	15	84.62	80.00	70.97	85.71
4.5		5	12.5	11	9.5	11	64.10	62.86	61.29	62.86
2.5	4		12	9.5	6	10	61.54	54.29	38.71	57.14
	4.5		14.5	12.5	8	6.5	74.36	71.43	51.61	37.14
	4		9.5	11	7.5	14	48.72	62.86	48.39	80.00
			18.5	10.5	7	8	94.87	60.00	45.16	45.71
	4.5		12	14	7	12	61.54	80.00	45.16	68.57
3.5	3		10	8	5.5	6	51.28	45.71	35.48	34.29
4	1.5		12	7.5	7	8.5	61.54	42.86	45.16	48.57
	4		14	13.5	10.5	11	71.79	77.14	67.74	62.86
4		2.5	11	10.5	8.5	8.5	56.41	60.00	54.84	48.57
					0.5	5.5	0.00	0.00	3.23	31.43
4		1.5	9.5	10	6.5	6	48.72	57.14	41.94	34.29
5.5	5.5		14	15	10	16	71.79	85.71	64.52	91.43
			16.5	14	6.5	7	84.62	80.00	41.94	40.00
5	4.5		13.5	14	9.5	13.5	69.23	80.00	61.29	77.14
		1.5	16	13	8.5	8	82.05	74.29	54.84	45.71
	2.5		11.5	10	7.5	8.5	58.97	57.14	48.39	48.57
5.5	5.5		18.5	14.5	11.5	15.5	94.87	82.86	74.19	88.57
	3.5		13.5	12	10	7.5	69.23	68.57	64.52	42.86
	3.5		13	12.5	8	9.5	66.67	71.43	51.61	54.29
	3		14.5	12.5	7.5	9	74.36	71.43	48.39	51.43
			12	8.5	7	3.5	61.54	48.57	45.16	20.00
4.5		1.5	16	7	10	7	82.05	40.00	64.52	40.00
	1.5		12.5	7	7.5	8	64.10	40.00	48.39	45.71
		2.5	14.5	14.5	11	11	74.36	82.86	70.97	62.86
		4.5	13.5	15	9.5	12.5	69.23	85.71	61.29	71.43
	4		15	14	11.5	12.5	76.92	80.00	74.19	71.43
		3	12.5	10	3.5	6.5	64.10	57.14	22.58	37.14
		4	11.5	11	6	10.5	58.97	62.86	38.71	60.00
AVERAGE COs			**13.58824**	**11.83333**	**8.397059**	**10.14706**	**69.68326**	**67.61905**	**53.73**	**58.04**

PO-Attainment

CO-PO Mapping PSY 206

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8
CO1	3	2	1	1	2	1	3	2
CO2	3	1	3	2	2	1	3	3
CO3	2	3	3	3	2	3	1	2
CO4	2	2	3	2	3	3	3	2

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7	PO-8
CO1	69.6833	46.4555	23.2278	23.2278	46.4555	34.8416	69.68	46.45
CO2	67.619	22.5397	67.619	45.0794	45.0794	33.8095	67.61	67.61
CO3	35.8218	53.7327	53.7327	53.7327	35.8218	53.7327	17.91	35.82
CO4	38.6939	38.6939	58.0408	38.6939	58.0408	58.0408	58.04	38.69
Avg PSOs	52.9545	40.35545	50.65508	40.18343	46.34937	45.10617	53.31	47.1425
TARGET	60	60	60	60	60	60	60	60
Gap	-7.045501	-19.64455	-9.344916	-19.81657	-13.65063	-14.89383	-6.69	-12.86

COMMENT/ACTION

1. PO-7 is attained maximum
2. More actions to be taken on PO-8 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PSY 206

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7	PSO-8
CO1	3	3	3	3	3	3	2	3
CO2	3	2	3	2	2	2	3	2
CO3	3	3	3	3	2	2	2	3
CO4	2	3	2	2	3	3	1	1

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PSO-7(%)	PSO-8(%)
CO1	69.6833	69.6833	69.6833	69.6833	69.6833	69.6833	46.45	69.68
CO2	67.619	45.0794	67.619	45.0794	45.0794	45.0794	67.61	45.07
CO3	53.7327	53.7327	53.7327	53.7327	35.8218	35.8218	35.82	53.73
CO4	38.6939	58.0408	38.69	38.6939	58.0408	58.0408	19.34	19.34
Avg PSOs	57.43223	56.63404	57.43126	51.7973	52.15631	52.15631	42.305	46.955
TARGET	60	60	60	60	60	60	60	60
Gap	-2.567775	-3.36596	-2.57	-8.202695	-7.843687	-7.843687	-17.695	-13.045

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-4 on the basis of CO enhancement

KI

Question	Q.1 (1 MARK)																			
Unit	Unit-I						Unit-II				Unit-III		Unit-IV				Unit-I			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV
CO	CO-1	CO-1	CO-2	CO-2	CO3	CO3	CO-1	CO-2	CO-3	CO-1	CO-2	CO-3	CO-4	CO-3	CO-4	CO-1	CO-1	CO-1	CO-3	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5
Marks / Roll No																				
PG22SN002	1	1	0	1	1	0	0	1	1	1	1	1	0	1	1	0	2.5	2.5	2	
PG22SN03	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1	1	2.5		2.5	2
PG22SN05	1	0	1	1	1	1	1	0	0	1	0	1	0	1	0	0	2.5		2.5	2
PG22SN06	1	1	1	1	1	0	1	0	1	1	0	1	1	1	1	0	2	2		
PG22SN07	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	2	2	2	
PG22SN08	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	
PG22SN09	1	0	0	1	1	0	0	1	0	1	1		0	1	1	0	2	2	2	
PG22SN010	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	2		2	2
PG22SN012	1	1	0	1	1	1	0	0	1	1	0	0	1	1	0	0	2	0	2	
PG22SN014	1	1	1	1	1	1	0	0	1	1	0	1	1	1	1	1	2	2	2	
PG22SN015	1	1	0	1	1	0	0	1	1	1	1	1	1	1	1	1	2.5			2.5
PG22SN016	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1		2	2
PG22SN017	1	1	1	1	0	0	1	1	1	1	0	1	1	1	1	1	2.5		2.5	2
PG22SN018	1	1	1	1	1	0	1	0	0	1		1	0	1	1	0	2	2	2	
PG22SN019	1	0	0	1	1	0	0	1	1	1	1	1	0	1	1	0	2		2	2
PG22SN020	1	0	1	1	1	1	0	1	1	1	1	1	0	1	1	1	2	2	2	
PG22SN021	1	0	1	1		0	1	0	1	1	1	1	0	1	1	1	2	2	1	
PG22SN023	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	2	2		2
PG22SN025	1	1	1	1	1	1	1	0	1	1	0	1	0	1	1	1	2.5	2.5	2	
PG22SN027	1	1	1	0	0	1	0	1	1	1	1	1	1	1	0	0	2	2		2
PG22SN029	1	1	1	1	1		1	1	1	1	1	1		1	1	1	2	2	2	
PG22SN031	1	1	0	1	1	1	1	1		1	1	1	1	1	1	1	2	2	0	2
PG22SN032	1	1	1	1	0	1	1	1	1	1	1	1	1		1	1	2	2	2	
PG22SN033	1	1	1	1	1	1		1	1	1	1	1	1		1	1	2	2		2
PG22SN034	1	1	1	1	1	1	1	1			1	1	1		1	1		2	1.5	2
PG22SN035	1	1	1	0	1	1	1	1	0	1	1	1	1	1	0	1	2	1.5	2	
PG22SN036	1	1	1	1	1	0	1	1	1	1	1	1	1	0	1	1		2	2	2
PG22SN037	1	1	1	1	1	1		1	1		1		1	1	1	1	2	2		2
PG22SN038	1	1	1	1	1	1		1	1		1		1	1	1	1	2	2	2	
PG22SN039	1	1	1	1		1	1		1	1	1	1	1	1	1	1	2		2	2
PG22SN041	1	1	1	1	0	0	1	0	1	0	1	0	1	0	1	1	1.5		2	2
PG22SN042	1	1	1	1	1	1	1	1	0	1	1	1	0	1	1	1	2	2	2	
PG22SN044	1	1	1	1	1	1		1	1	1	1		1	1			2	2		2
PG22SN045	1		1		1		1	1	1	1	1	1	1	1			2	2	2	
PG22SN046	1	1	1	1	1	0	0	1	1	1	1	1	0	1	1	1	2	2	2	
PG22SN048	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	2	2		2
PG22SN049	1	1	0	1	1	0	0	0	0	1	1	1	0	1	1	1	2	2	2	
PG22SN050	1	1	0	1	1	0	0	1	0	1	0	1	0	1	0	1	2	2	2	
PG22SN051	0	1	1	1	1	1	1	0	0	1	1	1	0	0	0	0	2	2	2	
PG22SN052	1	1	0	1	1	0	0	1	1	1	1	1	1	1	1	0	2	2	2	
PG22SN053	1	0	0	1	1	0	0	1	1	1	1	1	0	1	0	1	2	2	2	
PG22SN054	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0	2	2	2	
PG22SN055	0	0	0	1	1	0	0	1	1	1	0	1	0	1	0	0	2	2	2	
PG22SN056	1	1	0	1	1	1	0	0	0	1	1	1	0	1	0	1	2	2		2
PG22SN57	0	0	1	1	1	0	0	0	0	1	1	1	1	1	0	0	2	2	2	
PG22SN58	1	0	0	1	1	0	0	1	1	1	1	1	0	1	0	0	2	2	2	
PG22SN59	1	0	0	1	1	0	1	0	1	1	1	0	0	1	1	0	2	2	2	
PG22SN60	1	1	1	1	1	1	0	0	1	1	1	0	0	0	0	0	2	2	2	
PG22SN61	1	0	0	1	1	1	0	1	1	1	0	0	0	0	0	0	2	2	2	
PG22SN62	1	0	1	1	1	0	0	0	1	1	0	1	0	1	0	1	2	2	2	
PG22SN63	1	0	1	1	1	0	0	1	0	1	1	1	1	1	0	0	2	2	2	
PG22SN64	0	1	1	0	1	0	1	0	1	1	1	0	0	0	0	0	2	2	2	

ND ATTN: MAKE ENTRY HERE

Q.2												Q.3					
Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II
CO-2	CO-1	CO-3	CO-4	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-2	CO-3	CO-2	CO-3	CO-4	CO-4
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0
2		2	2	2	2	2		2	2		2	5		5		5	
2		2	2	2		2	2	2	2	2		5		5		5	
2	2	2		2	2	2		2	2		2	4		4		4	
2	2		2	1.5	0	1.5		2	1.5	1.5		5		5		5	
2		2	2	2	2		2	2	2		2		4	5		4	0
2	2		2	2	2	2		2	2	2			5	5		5	
2		2	2	2	2		2	2	2		2		4	4		3	
2		2	2	2	2	2		2	2	2			4	4		4	
2		2	2	2		2	2	2	2		2		3	4		3	
2		2	2	1.5	1.5	2		2		1	2	4		4		3	
2		2	2	2	2	1		2	2	1		4		4		4	
2	2	1			1	2	2	2	2		2		4	4		4	
2	2		2	2	2		2	2	2		2	4		4			
1	1.5	1.5			1	2	2	2	2	2			4	4		4	
2	2	2		2	1	2		2				4			4	1	
	2	2	2	2	2	2		2	2		2		4	5		4	
	2	2	2	2	2		2	2	2	1			4		4	4	
2	2		2	2	1		1	1	2	2			4	4		4	
2		2	2	2	2		2	2	2		2		4	4		4	
2	2	2		2		2	1	1	2	2		4			4	4	
2	2	2		2	2		2	2		2	2		4	4		4	
2		2	2	2		2	2	2	2	2		4		5		5	
2	2	2		2	2		2	2	2		2	4		4	4	4	
2	2	2		2	2	2		2	2	2		4		4		4	
	2	2	2		2	2	2	2	2		2		4	4		4	
2	2		2	2	1.5	2		2	2	2		4			4	4	
2	2		2	2		2	1.5	2	2		2	4		4			4
2	2	2		2	2		2	2	2	2		4		4			4
2		2	2	2	2	2		2	2	2		4			4	4	
2	2	2		2	2		2	2	2		2		4	4			4
1.5	1.5	2		2	2	2		2		2	2	4			4	4	
2	2	2		2	2	2		2	2	2		4		4		4	
2	2	2		2	2		2	2	2	2		4		4		4	
2	2	2		2	2	2		2	2	2		5		5		5	
2	2		2	2	2	2		2	2	2			4	4		4	
	2	2	2	2	2	2		2	2		2	4		4		4	
2	2	2		2	2	2		2	2	2		4		4		4	
2	2	2		2	2	2		2	2	2		4		4		4	
2	2		2	2	2	2		2	2	2		4			4		4
2	2	2		2	2		2	2	2	2		4		4		3	
2	2		2	2		2	2	2	2	2		4		4		4	
2	2	2		2	2		2	2	2		2	4		4		4	
2	2		2	2	2		2		2	2	2	4		4		4	
2	2	2		2		2	2	2	2	2		4		4		4	
2	2	2		2	2	2		2	2	2		4			4	4	
2	2	2		2	2	2		2	2	2			4	4		4	
2	2	2		2	2	2		2	2		2	4		4		4	4
2	2	2		2	2			2	2	2		4		4		4	
	2	2	2	2	2		2	2	2		2		4	4		4	
2	2	2		2	2	2		2	2	2		4		4		4	
2	2	2		2	2	2		2	2	2		4		4		4	
2	2	2		2	2	2		2	2	2		4		4		4	
																	AVE

ATTN: AUTO CALCULATION

Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
I	II								
CO-3	CO-2	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	15.0	32.0	33.0	24.0				
5		8	21	15	12	53.33	65.63	45.45	50.00
4		9.5	18	16.5	14	63.33	56.25	50.00	58.33
4		7.5	18	14.5	10	50.00	56.25	43.94	41.67
5		11.5	15.5	10.5	12.5	76.67	48.44	31.82	52.08
	4	8	21	14	12	53.33	65.63	42.42	50.00
	5	12	20	14	13	80.00	62.50	42.42	54.17
4		6	15	16	10	40.00	46.88	48.48	41.67
4		8	14	18	14	53.33	43.75	54.55	58.33
4		5	11	19	10	33.33	34.38	57.58	41.67
		9	17	11	9	60.00	53.13	33.33	37.50
	3	7.5	20	7	14.5	50.00	62.50	21.21	60.42
4		7	13	20	11	46.67	40.63	60.61	45.83
3		9.5	19	10.5	10	63.33	59.38	31.82	41.67
1		11.5	8	15.5	9	76.67	25.00	46.97	37.50
	4	6	16	14	6	40.00	50.00	42.42	25.00
	4	9	19	15	11	60.00	59.38	45.45	45.83
4		11	7	20	11	73.33	21.88	60.61	45.83
3		12	13	12	13	80.00	40.63	36.36	54.17
4		10	14	19	11	66.67	43.75	57.58	45.83
4		11	11	17	10	73.33	34.38	51.52	41.67
4		13	16	18	7	86.67	50.00	54.55	29.17
4		11	16	14	15	73.33	50.00	42.42	62.50
4		11	20	17	10	73.33	62.50	51.52	41.67
	4	12	22	8	12	80.00	68.75	24.24	50.00
4		8	12	18.5	14	53.33	37.50	56.06	58.33
4		12.5	12.5	16	11	83.33	39.06	48.48	45.83
	4	9	22	8.5	10	60.00	68.75	25.76	41.67
4		11	18	12	8	73.33	56.25	36.36	33.33
4		9	14	18	12	60.00	43.75	54.55	50.00
	4	9	19	14	8	60.00	59.38	42.42	33.33
4		9	14.5	15	10	60.00	45.31	45.45	41.67
	4	13	22	10	9	86.67	68.75	30.30	37.50
4		11	18	12	11	73.33	56.25	36.36	45.83
4		11	19	14	10	73.33	59.38	42.42	41.67
	4	12	18	12	11	80.00	56.25	36.36	45.83
4		10	18	12	14	66.67	56.25	36.36	58.33
4		12	16	13	9	80.00	50.00	39.39	37.50
	4	12	20	9	8	80.00	62.50	27.27	33.33
4		11	13	15	6	73.33	40.63	45.45	25.00
4		11	17	14	9	73.33	53.13	42.42	37.50
4		11	15	14	10	73.33	46.88	42.42	41.67
4		9	20	14	10	60.00	62.50	42.42	41.67
4		9	18	12	8	60.00	56.25	36.36	33.33
	4	12	18	10	10	80.00	56.25	30.30	41.67
4		9	13	17	9	60.00	40.63	51.52	37.50
4		10	13	18	8	66.67	40.63	54.55	33.33
4		9	18	13	9	60.00	56.25	39.39	37.50
4		11	17	11	8	73.33	53.13	33.33	33.33
4		8	12	17	10	53.33	37.50	51.52	41.67
4		11	16	14	8	73.33	50.00	42.42	33.33
4		10	18	13	9	66.67	56.25	39.39	37.50
4		11	16	12	8	73.33	50.00	36.36	33.33
ERAGE COs		9.932692	16.28431	14.08824	10.23529	**66.22**	**51.17**	**42.74**	**42.79**

PO-Attainment

CO-PO Mapping PHY 101

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	3	2	3	3	2	3	2
CO2	2	1	3	3	2	1	1
CO3	2	3	2	3	2	2	1
CO4	2	2	3	2	3	2	3

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7 (%)
CO1	**66.2179**	**44.1453**	**22.073**	**66.2179**	**44.14529915**	**33.1**	**66.22**
CO2	**34.1146**	**17.0573**	**51.172**	**34.1146**	**34.11458333**	**25.6**	**21.4**
CO3	**28.4965**	**42.7448**	**42.745**	**42.7448**	**28.4965035**	**42.7**	**42.8**
CO4	**28.5256**	**28.5256**	**42.788**	**28.5256**	**42.78846154**	**42.8**	**42.79**
Avg PSOs	**39.33867**	**33.11825**	**39.6944**	**42.90073**	**37.38621188**	**36.06**	**43.29**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-20.6613**	**-26.8818**	**-20.3056**	**-17.0993**	**-22.61378812**	**-23.9**	**-16.7**

COMMENT/ACTION

1. PO-4 is close to the target
2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping PHY-101

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PO-7
CO1	3	2	3	3	3	3	2
CO2	2	2	3	2	2	2	3
CO3	3	2	3	3	2	2	1
CO4	2	3	3	2	3	2	3

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PO-7 %
CO1	66.2179	44.1453	66.218	66.2179	66.21794872	66.2	66.2
CO2	34.1146	34.1146	51.172	34.1146	34.11458333	34.1	51.2
CO3	42.7448	28.4965	42.745	42.7448	28.4965035	28.5	42.7
CO4	28.5256	42.7885	42.788	28.5256	42.78846154	28.5	42.8
Avg PSOs	**42.90073**	**37.38621**	**50.7308**	**42.90073**	**42.90437427**	**39.34**	**50.73**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-17.0993**	**-22.6138**	**-9.26924**	**-17.0993**	**-17.09562573**	**-20.7**	**-9.27**

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-6 on the basis of CO enhancement

School of Sanskrit (AY: 2022-23)

Programme: **PG** **Semester 1st** **Course No.:** **SANSKRIT-102** p-102 **Course Title:** **SANSKRUTA VYAKARANAM-1**

Name of the Faculty: **DR. SUNELI DEI**

Question	Q.1																		
Unit	Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III
CO	CO-1	CO-1	CO-2	CO-2	CO-1	CO-2	CO-1	CO-3	CO-1	CO-3	CO-3	CO-3	CO-3	CO-3	CO-2	CO-2	CO-2	CO-2	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5
Marks / Roll No																			
PG22SN-002	1	1	0	1	1	1	1	0	1	1	1	1	0	0	1	1	2	2	2
PG22SN-003	1	1	1	1	1	1	1	0	1	1	0	1	1	0	1	1	2	2	2
PG22SN-005	0	1	0	0	0	1	0	1	1	1	0	0	0	0	0	0	2	2	1
PG22SN-006	1	1	0	0	1	1	1	0	1	1	0	1	1	0	1	1	2	2	2
PG22SN-007	1	1	0	0	1	1	1	0	1	1	1	1	0	0	0	1	2	2	2
PG22SN-008	1	1	1	1	1	1	1	0	1	0	1	1	0	0	1	1	2	2	
PG22SN-009	1	1	1	1	1	1	1	0	0	0	0	0	0	0	1	0		2	2
PG22SN-010	1	1	1	1	1	1	1	0	1	1	1	1	0	0	0	1	2		2
PG22SN-012	1	1	0	0	1	1	0	0	0	0	0	0	0	1	1	0	2		2
PG22SN-014	1	1	0	0	1	1	1	0	1	1	1	0	0	0	1	0	2	2	2
PG22SN-015	1	1	1	1	1	1	1	0	1	1	1	1	0	0	1	1	2	2	2
PG22SN-016	1	0	1	1	0	1	1	0	1	1	0	1	1	0	1	1	2	2	2
PG22SN-017	1	1	1	1	1	1	1	0	1	1	0	1	0	1	0	0	2.5	2.5	2
PG22SN-018	1	1	0	0	1	1	1	0	1	1	0	1	1		1	1	2.5	2.5	2.5
PG22SN-019	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	2	2	2
PG22SN-020	1	1	1	1	1	1	1	0	1	1	1	1	0	1	0	0	2.5	1	2.5
PG22SN-021	0	1	0	1	1	0	0	0	0	0	0	0	0	1	1	0	2.5		2.5
PG22SN-023	0	1	0	1	1	1	1	0	1	1	1	1	0	1	0	1	2		2
PG22SN-025	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	2.5	2	2.5
PG22SN-027	1	0	1	1	0	1	0	0	0	1	0	0	1	0	1	0		2.5	2.5
PG22SN-029	1	1	0	1	1	1	1	0	1	1	1	1	0	0	1	1	2.5	2.5	2
PG22SN-031	0	1	0	1	1	0	0	0	1	1	1	0	0	0	1	1	2.5	2	2.5
PG22SN-032	1	0	0	1	1	0	0	0	1	0	1	1	0	0	1	0		2	2
PG22SN-033	1	1	0	1	1	1	1	0	1	1	0	1	0	1	0	0	2.5	2.5	2
PG22SN-034	1	1	0	1	0	0	1	0	1	0	0	0	0	1	1	1	2.5		2.5
PG22SN-035	0	1	1	1	1	1	1	0	1	1	1	1	0	1	1	1	2.5	2	2.5
PG22SN-036	1	1	0	1	1	0	1	0	1	1	1	1	0	0	0	1	2.5		2.5
PG22SN-037	1	1	0	1	1	0	1	0	1	1	1	1	0	0	0	1	2.5	2.5	2
PG22SN-038	1	1	1	0	1	1	1	0	1	0	0	0	0	0	1	0	2.5	1	2.5
PG22SN-039	1	1	1	1	1	1	1	1	1	1	0	0	0	0	1	0	2.5	2	2
PG22SN-041	1	1	0	1	1	0	0	0	1	0	0	0	0	1	0	1	2	2.5	2.5
PG22SN-042	0	1	0	1	1	1	1	0	1	1	1	1	0	0	1	0	2.5		2.5
PG22SN-044	0	1	0	1	1	1	1	0	1	1	1	1	0	1	1	0	2.5		2.5
PG22SN-045	1	1	0	1	1	0	1	0	1	0	1	1	0	1	0	0	1	2	1
PG22SN-046	1	1	0	1	0	0	0	0	1	0	1	0	0	0	0	0	2.5	2.5	2.5
PG22SN-047	1	1	0	1	1	1	1	0	1	1	1	1	0	0	1	1	2.5	2	2.5
PG22SN-049	1	1	0	1	1	1	1	0	1	1	1	1	0	0	1	1	2.5	2.5	2
PG22SN-050	1	1	1	0	0	1	1	0	1	1	0	1	0	1	1	0	2	2	2
PG22SN-051	1	1	0	1	1	1	1	1	1	0	1	1	0	1	1	0	2	2	
PG22SN-052	1	1	0	0	0	1	1	1	1	0	1	0	0	1	1	1	2	2	
PG22SN-053	0	1	0	1	0	1	1	0	1	0	0	0	0	1	1	0	2.5	2.5	2
PG22SN-054	0	1	0	1	0	1	1	0	1	0	1	1	0	0	1	0	2	2.5	2.5
PG22SN-055	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	2	2
PG22SN-056	1	1	0	1	1	1	1	0	1	0	1	1	0	0	1	1	2	2	2
PG22SN-057	1	1	0	0	1	1	1	0	0	0	0	0	0	0	1	0			
PG22SN-058	1	0	1	0	0	0	0	0	1	1	0	1	0	0	1	0	2		1
PG22SN-059	1	0	1	1	1	1	0	1	1	0	0	0	0	0	0	0	2.5	2.5	2
PG22SN-060	1	1	0	0	0	1	0	0	1	0	0	0	0	0	1	0	2.5	2.5	2
PG22SN-061	1	0	0	0	1	1	0	0	1	0	1	1	0	0	1	0	2.5	2.5	2
PG22SN-062	0	1	0	0	1	0	1	0	0	0	1	1	0	0	0	0	2	2	2
PG22SN-063	1	1	0	1	1	0	0	0	0	0	1	1	0	0	0	0	2	2.5	
PG22SN-064	0	1	0	0	0	0	1	0	1	0	0	0	0	0	1	0	2.5	2.5	2.5

KIND ATTN: MAKE ENTRY HERE

Q.2													Q.3				
	Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Uni
IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I
CO-2	CO-2	CO-2	CO-1	CO-1	CO-1	CO-1	CO-3	CO-2	CO-3	CO-3	CO-3	CO-2	CO-2	CO-2	CO-1	CO-2	CO-1
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0
	1.5		2	1.5	1	1		1	2		1	2	4		5		5
	1		1.5	1.5	1	1	2		1.5		1	1.5	4			4	4
			1	1.5	1		1		1				2	1	1.5	2	1
			2		2	2	2		2	2		2	4		4		4
	2		2	2	2		2		2		2	2	4		4		
	2		2		2	2		2	2			2	4		4		
2		2	2	2	1	1	1		1		1	1	3		3		3
	2		2		2		2	2					4		3		4
	1		2			2	2		2	2	1		2		2		2
	2	2	2		2	2	2		1	1			3		3		3
	2	2		2	2	2		2	2		2	2	4		4		4
	2		1.5	1.5	2		2		2		2		5		5		5
		2	2	2	2	2		2	2	2		2	5		5		5
	2	2.5	2			2		2	2	2		2	5		5		
	2	2	2			2	2						4			4	4
	1.5	1	1.5		1.5		1.5				2	2	4			5	
		2	2		2			2	2		2	2		4		4	
2	2		2	2	2	2	2		2		2	2	4		4		4
	2		2	2	2	2		2	2	2	1	2	4		4		5
	2		2	2	1	2		2	2			2	4		5		5
	1		2	2	1		2				1	1	4		4		4
	1		2	2	1	2		2	2		2	2	5		4		4
2	1		2	1	2		1	1		1	1	1	4		4		4
	2		2	2	2			2		1			4		5		5
2	2		2	2	2	2		2		2	2	2	5			4	5
	2	2	2		2	2		2	2	2		2	5		5		4
		2		2									5		5		5
2	2	2	2		2	2	2		2	2	2		4		4		4
	2				1	2	1		2		2	1	5		2		5
	2.5	2	2		2.5	2.5		2	2		2	2		4		4	
	2		2	2	2	2	2		2	2		2	4		4		4
2	2		2	2		2	2	2		2	2	2	5		5		
2	2		2	2	1	2	2		2		2	2	5		5		
	2	1	1		1								4		3		3
	2.5	2		2	2		2	2			2		4		4		4
	2		2	2	2	2		2	2		2	2	5		5		5
	2	2		2	2	2	2		2	2	2		5		5		5
	1	2	2		2	1	1		2				4		4		4
2		2	2	2	2		2	2	2				4		4		4
2	2	2	2		2	2		2	2	2	2		4		3		4
	2	2		2	2	2	2		2	2		2	4			4	5
												2	4			4	4
	2	2		2		2		2	2	2		2	5		5		5
	2	2			1	2	2		2	2	2		4		4		4
		2	1			2				1		1					
2		2		1	2		2		1				3			3	
	2	2	2		2	2	2		2	2	2		4		4		4
	2	2	1		2	1	2		1	2	2		4		4		4
	1	2	2		2	2	2		2	1		1	4			4	4
	2		2		2		2	2		2	2	2	3			3	4
2.5	2	2	2		2	2		1	2	2			4		4		4
	2.5	2	2				2		2				3		4		3

ATTN: AUTO CALCULATION

t-III	Unit-IV		CO wise marks attainment				CO-wise % attainment			
II	I	II								
CO-1	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	33	40.5	16	14.5				
	5		20.5	16.5	6	7	62.12	40.74	37.50	48.28
	4		14	19.5	7.5	6	42.42	48.15	46.88	41.38
3	1		11	10	4	2	33.33	24.69	25.00	13.79
	4		19	13	9	6	57.58	32.10	56.25	41.38
4		4	19	14	9	6	57.58	34.57	56.25	41.38
4	4		19	19	4	4	57.58	46.91	25.00	27.59
	4		16	14	3	6	48.48	34.57	18.75	41.38
	4		16	14	5	6	48.48	34.57	31.25	41.38
		2	11	7	8	4	33.33	17.28	50.00	27.59
	4		17	13	6	6	51.52	32.10	37.50	41.38
		6	19	21	7	8	57.58	51.85	43.75	55.17
	4		18	16	9	6	54.55	39.51	56.25	41.38
	5		23	19	7	7	69.70	46.91	43.75	48.28
5	4		19	21.5	7	6.5	57.58	53.09	43.75	44.83
	4		8	18	4	6	24.24	44.44	25.00	41.38
5	4		13	20	7.5	6.5	39.39	49.38	46.88	44.83
4		4	10	18.5	5	6.5	30.30	45.68	31.25	44.83
	4		20	15	10	6	60.61	37.04	62.50	41.38
	5		22	19.5	9	7.5	66.67	48.15	56.25	51.72
	4		18	16.5	4	6.5	54.55	40.74	25.00	44.83
	3		18	15	6	5	54.55	37.04	37.50	34.48
	5		18	17.5	6	7.5	54.55	43.21	37.50	51.72
	4		16	13	5	6	48.48	32.10	31.25	41.38
	4		21	15	4	6	63.64	37.04	25.00	41.38
	3		17	22.5	5	5.5	51.52	55.56	31.25	37.93
	5		19	22.5	8	7.5	57.58	55.56	50.00	51.72
	5		17	11.5	3	7.5	51.52	28.40	18.75	51.72
	4		19	17	11	6	57.58	41.98	68.75	41.38
	3		15	14.5	5	5.5	45.45	35.80	31.25	37.93
5	4		17	25	6	6	51.52	61.73	37.50	41.38
	3		20	14.5	7	5.5	60.61	35.80	43.75	37.93
5	5		20	18.5	9	7.5	60.61	45.68	56.25	51.72
5	5		21	16.5	10	7.5	63.64	40.74	62.50	51.72
			13	11	3	1	39.39	27.16	18.75	6.90
	4		15	16.5	5	6.5	45.45	40.74	31.25	44.83
	4		23	19.5	7	6.5	69.70	48.15	43.75	44.83
	5		21	18	11	7	63.64	44.44	68.75	48.28
	3		17	14	6	5	51.52	34.57	37.50	34.48
	4		19	17	8	4	57.58	41.98	50.00	27.59
		4	17	19	9	4	51.52	46.91	56.25	27.59
	4		14	22	7	6	42.42	54.32	43.75	41.38
	4		7	17.5	2	6.5	21.21	43.21	12.50	44.83
	5		17	18	4	7	51.52	44.44	25.00	48.28
	4		16	16	10	6	48.48	39.51	62.50	41.38
			7	5	1	0	21.21	12.35	6.25	0.00
	4		5	14	5	5	15.15	34.57	31.25	34.48
	4		17	16	9	6	51.52	39.51	56.25	41.38
	4		15	15	7	6	45.45	37.04	43.75	41.38
	4		13	19	7	6	39.39	46.91	43.75	41.38
	3		11	16	8	5	33.33	39.51	50.00	34.48
	4		17	17	6	4	51.52	41.98	37.50	27.59
	3		12	13.5	4	5.5	36.36	33.33	25.00	37.93
			0	0	0	0	0.00	0.00	0.00	0.00
		AVERAGE Cos	16.27884615	16.38462	6.442308	5.759615	49.33	40.46	40.26	39.72

CO-PO Mapping SAN 102

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	2	2	1	2	3	3	3
CO2	2	3	1	2	3	3	3
CO3	2	3	3	2	1	3	3
CO4	3	3	3	3	3	3	3

CO-PSO Mapping SAN 102

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PO-7
CO1	3	2	2	2	3	2	3
CO2	2	2	2	2	3	2	3
CO3	3	2	2	3	3	2	3
CO4	3	3	3	3	3	2	3

PO-Attainment

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7 (%)
CO1	32.88655789	32.88655789	16.44327894	32.88655789	49.32983683	49.32983683	49.32984
CO2	26.9705603	40.45584046	13.48528015	26.9705603	40.45584046	40.45584046	40.45584
CO3	26.84294872	40.26442308	40.26442308	26.84294872	13.42147436	40.26442308	40.26442
CO4	39.72148541	39.72148541	39.72148541	39.72148541	39.72148541	39.72148541	39.72149
Avg POs	**31.60538808**	**38.33207671**	**27.4786169**	**31.60538808**	**35.73215926**	**42.44289644**	**42.4429**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	60
Gap	**-28.39461192**	**-21.66792329**	**-32.5213831**	**-28.39461192**	**-24.26784074**	**-17.55710356**	**-17.5571**

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PSO-7 (%)
CO1	49.32983683	32.88655789	32.88655789	32.88655789	49.32983683	32.88655789	49.3298
CO2	26.9705603	26.9705603	26.9705603	26.9705603	40.45584046	26.9705603	40.4558
CO3	40.26442308	26.84294872	26.84294872	40.26442308	40.26442308	26.84294872	40.2644
CO4	39.72148541	39.72148541	39.72148541	39.72148541	39.72148541	26.48099027	39.7215
Avg PSOs	39.07157641	31.60538808	31.60538808	34.96075667	42.44289644	28.2952643	42.4429
TARGET	60	60	60	60	60	60	60
Gap	-20.92842359	-28.39461192	-28.39461192	-25.03924333	-17.55710356	-31.7047357	-17.5571

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-6 on the basis of CO enhancement

School of Sanskrit (AY: 2022-23)

Programme: PG Semester: 1st | SANSKRIT-103 | Course Title: Sanskrutarupakam |

Name of the Faculty: DR. PRASANTA KUMAR SETHI

KIND ATTN: MAKE ENTRY HERE

Question		Q.1												
Unit		Unit-I				Unit-II				Unit-III				
Subquestion		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII
CO		CO-1	CO-1	CO-2	CO-2	CO-1	CO-2	CO-1	CO-3	CO-1	CO-3	CO-3	CO-3	CO-3
Max Marks		1	1	1	1	1	1	1	1	1	1	1	1	1
Marks	Roll No													
PG22SN-002		1	1	1	1	1	1	1	1	1	1	1	1	1
PG22SN-003		1	1	1	1	1	0	0	1	1	1	1	1	1
PG22SN-005		1	1	0	1	1	1	1	0	1	1	1	1	1
PG22SN-006		0	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-007		0	1	1	1	1	1	1	1	1	1	1	1	1
PG22SN-008		1	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-009		1	0	1	1	1	0	0	1	1	1	1	1	0
PG22SN-010		1	1	1	1	0	1	0	1	1	1	1	1	1
PG22SN-012		1	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-014		1	1	0	1	1	0	0	1	1	1	1	1	1
PG22SN-015		0	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-016		1	1	0	1	1	1	0	1	1	1	1	1	1
PG22SN-017		1	1	0	1	1	0	0	1	1	1	1	1	1
PG22SN-018		0	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-019		1	1	0	1	1	0	0	1	1	1	1	1	1
PG22SN-020		1	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-021		1	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-023		1	1	1	1	1	0	0	1	1	1	1	1	1
PG22SN-025		1	1	0	1	1	0	0	1	1	1	1	1	1
PG22SN-027		1	1	1	1	1	0	0	1	1	1	1	0	0
PG22SN-029		1	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-031		1	1	1	1	1	1	0	1	1	1	1	1	0
PG22SN-032		1	1	0	1	1	1	0	1	1	1	0	0	1
PG22SN-033		1	1	0	1	1	1	0	1	1	1	1	1	1
PG22SN-034		1	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-035		1	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-036		1	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-037		1	1	0	1	1	1	0	1	1	1	1	1	1
PG22SN-038		1	1	1	1	1	1	0	0	1	1	1	1	1
PG22SN-039		0	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-041		1	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-042		1	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-044		1	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-045		1	1	0	1	1	1	0	1	1	1	1	1	0
PG22SN-046		1	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-048		0	1	1	1	1	1	0	1	1	1	1	1	1
PG22SN-049		0	1	1	1	1	1	0	1	1	1	1	1	0
PG22SN-050		1	1	1	1	1	1	1	1	1	1	1	1	1
PG22SN-051		1	1	1	1	0	1	0	1	1	1	1	1	0
PG22SN-052		1	1	1	1	1	0	0	1	1	1	1	1	1
PG22SN-053		1	1	0	1	1	0	0	1	1	1	1	1	1
PG22SN-054		1	1	1	1	1	1	0	1	1	1	1	1	0
PG22SN-055		1	1	0	1	1	1	1	1	1	1	1	1	1
PG22SN-056		1	1	0	1	1	1	1	1	1	1	1	1	1
PG22SN-057		1	1	0	1	0	0	0	1	1	1	1	1	0
PG22SN-058		1	1	0	1	1	1	0	1	1	1	1	1	1
PG22SN-059		1	1	0	1	1	1	0	1	1	1	1	1	1
PG22SN-060		1	0	1	0	0	1	0	1	1	1	0	0	0
PG22SN-061		1	1	0	1	1	0	1	1	1	1	1	0	1
PG22SN-062		1	1	1	1	1	0	0	1	1	1	1	1	1
PG22SN-063		1	1	1	1	1	0	0	0	1	1	1	1	1
PG22SN-064		1	1	0	1	1	1	0	1	1	1	1	0	1

			Q.2														
Unit-IV			Unit-I				Unit-II				Unit-III				Unit-IV		
XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
CO-3	CO-2	CO-2	CO-2	CO-2	CO-4	CO-2	CO-2	CO-2	CO-1	CO-1	CO-1	CO-1	CO-3	CO-2	CO-3	CO-3	CO-3
1	1	1	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
0	1	0	2	2	2		2		2	2	2	1.5		1.5	1.5	2	
0	1	1		2	2	1.5	2		1.5	2	2	2		2	2	2	
0	1	0	1.5	2		1.5	2	2		1.5	2	2		1.5		2	
1	0	1	2	1.5	1.5		1.5	2	2		2	1.5		2	1.5	1.5	2
1	1	1	2		2	2	2		2	2	2	2		2	2	2	
0	1	1	2.5	2		2	2.5		2	2	2	2		2.5	2	2.5	2
0	1	1		2	1.5	1.5	1.5		1.5	2	2	2		1.5	1.5	1.5	1.5
0	1	1	1.5	2	1.5		1.5		1.5	1.5	1.5	1.5		1.5	1.5	1.5	
0	1	1		2	2	2	2		2	2	2			1		1	
0	1	1	2	2	2		1.5		2	1.5	2	2		2		2	1
1	1	1	2	2.5	2		2.5		2	2	2		2.5	2	2.5		2
0	1	0	2	2		2	2		2	2	2	2		2	2	2	
1	0	1		2	2	2	2		2	2	2.5	2.5		2.5	2.5	2	2
1	0	1		2.5	2.5	2.5	2.5		2.5	2.5	2.5		2	2.5		2	2
0	1	1		2.5	2	2.5			2	2	2	2.5	2.5			2	
0	1	1		2	2	2	2		2	2	2	2		2	2	2	2
0	1	1		2	2	2	2		2.5	2.5	2.5	2.5		2	2	2	2
0	1	1		2	2	2	2		2	2	2.5	2.5		2.5	2.5		2
0	0	1		2.5	2	2.5	2		2	2	2	2		2	2	2	2
0	1	0	1.5	1		1.5	1.5		1.5	1				1.5	1.5		
1	0	0	2	2	2		2	2	2		2	2		2		2	2
1	1	0	2	2		2	2		2	2	2	2		2	2	2	2
0	1	1	2	2	2		2		2	2	2		2	2	2	2	
0	1	1	2	2	2		2.5		2.5	2	2.5	2.5		2	2	2.5	2.5
0	1	1	2	2		2	2		2	2	2		2	2			
0	1	1		2	2.5	2	2		2.5	2	2.5		2.5	5		2	2
0	1	0	2	2	2		2		2	2	2		2.5	2.5	2.5	2	2
0	1	0	1.5	1.5	1.5			2	2	2	2	2	2.5		2	2	2
0	1	1	2	2	2		2		2	2.5	2		2	1.5	2	2	2
0	1	0	2.5		2.5	2.5		2.5	2.5	2.5		2.5	2.5	2.5	2	2	2
0	1	0	2	2	2		2		2.5	2.5	2	2.5		2.5		2	
0	1	1		2	2	2	2		2	2	2	2		2	2	2	2
0	1	1	2.5		1.5	2	2	2		2	2		2	2	2	2	2
0	0	1		2	1	2		2	1	1	2	2	2		1		1
1	0	1		2	2	2	2		2	2.5	2.5	2.5		2		2.5	2
0	1	1	2	2		2	2		2	2	2	1		1.5	1.5	2	2
1	1	1		1	1	2	1		2	2	1		2	2	2	2	1
1	1	1		1.5	1.5	1.5	1		2	1.5	2	2		2			
0	1	0		1.5	2	2				1.5	1.5	1.5		1.5	2		2
0	1	0	1.5	1.5		2	1.5		2	2	2	2		2.5	1.5	1.5	
0	1	1		2	2	2.5	2	2		2		2.5	2.5	2		2.5	2
0	1	0		1.5	2	2	1.5	2		1.5	2	2		2.5		2	
0	1	0	2	2	2			2	2	2	2	2		2	2		
0	1	0	2	2	1.5		1.5		1.5	1.5	2	2		1	2	2	
0	1	0	1	1.5		2					2				1		
1	1	1	2.5	2.5	2.5		2		2	2.5	2	2		2		2	2
1	1	0		2	2	2	2		2	2		2	2	2		2	1
0	0	0	2	2		2	1.5		2	2	2	2.5	2		1.5	1.5	2
1	1	0	2	2	2		2		2	1.5	1.5	1		2		2	2
0	1	0		2	2	2	2		2	2	2	2		2	2		2
0	1	0		2.5	2	2	2		2.5	2.5	2.5	2.5	2.5		2	2	
0	1	0	2		2	2	2		2	2	2		2	2		2	

									ATTN: AUTO CALCULATION							
	Q.3															
	Unit-I		Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise % attainment			
IV	I	II	I	II	I	II	I	II								
CO-2	CO-2	CO-2	CO-1	CO-2	CO-1	CO-1	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
2.5	6	6	6	6	6	6	6	6	33	40.5	16	14.5				
1.5		5.5	4.5			5		5	22	18.5	8.5	7	66.66667	45.67901	53.125	48.27586
2		5	5			4	4		20.5	18.5	9	6	62.12121	45.67901	56.25	41.37931
2		4		4		4		4	14.5	23.5	6	4	43.93939	58.02469	37.5	27.58621
	5		4.5		4.5		5		17.5	18	11	6.5	53.0303	44.44444	68.75	44.82759
2		5		5		5		5	17	25	10	7	51.51515	61.7284	62.5	48.27586
		5.5		5.5		5.5		5.5	17.5	27.5	11.5	5.5	53.0303	67.90123	71.875	37.93103
	4.5			4.5		4.5	4.5		15	19.5	8.5	6	45.45455	48.14815	53.125	41.37931
1	4.5		4.5			4.5		4.5	18	17	8	6	54.54545	41.97531	50	41.37931
	5.5		5.5		5.5		5.5		21	17.5	6	7.5	63.63636	43.20988	37.5	51.72414
	2			4	3.5		3.5		15	16.5	8	5.5	45.45455	40.74074	50	37.93103
2	5.5		5.5			5.5		5.5	20	21.5	13	7.5	60.60606	53.08642	81.25	51.72414
2	5			4		4		4	16	24	9	4	48.48485	59.25926	56.25	27.58621
		5		4	5			5	18	19.5	12.5	7	54.54545	48.14815	78.125	48.27586
2		5		4.5		4.5	5		15	25.5	12	7.5	45.45455	62.96296	75	51.72414
2		5	5			5	5		22.5	15	9.5	7	68.18182	37.03704	59.375	48.27586
		5.5		5.5		5.5		5.5	17.5	24	11	7.5	53.0303	59.25926	68.75	51.72414
		5.5		5.5		5.5		5.5	19.5	24	11	7.5	59.09091	59.25926	68.75	51.72414
2	5		5		5		2		23	19.5	9.5	4	69.69697	48.14815	59.375	27.58621
		5		5		5	5		17	21	11	7	51.51515	51.85185	68.75	48.27586
		4	4			4	3		14.5	14	4.5	3	43.93939	34.5679	28.125	20.68966
	5.5		5		5.5			5	20.5	18.5	10	7	62.12121	45.67901	62.5	48.27586
		5.5	5.5			5.5		5.5	23	19.5	11	5.5	69.69697	48.14815	68.75	37.93103
2		5.5		5.5		5.5	5		15.5	25	9	7	46.9697	61.7284	56.25	48.27586
	5.5		5.5		5			5	24	18	12	7	72.72727	44.44444	75	48.27586
		5	5		5		4		20	20	7	4	60.60606	49.38272	43.75	27.58621
2	5		5		5		5		21	23	11.5	7.5	63.63636	56.79012	71.875	51.72414
		5		5		5	5		15	22.5	14	7	45.45455	55.55556	87.5	48.27586
	5		5		5		5		22	13	13.5	6.5	66.66667	32.09877	84.375	44.82759
	3		4		5			5	19.5	15.5	12	7	59.09091	38.2716	75	48.27586
	5		5		5			5	20.5	19	13.5	7.5	62.12121	46.91358	84.375	51.72414
		5		5		5		5	18.5	22.5	7	7	56.06061	55.55556	43.75	48.27586
		5		5		5		5	17	23	11	7	51.51515	56.79012	68.75	48.27586
		5	5		5			5	18	20.5	13	6.5	54.54545	50.61728	81.25	44.82759
		2		1	1				11	12	8	1	33.33333	29.62963	50	6.896552
2		5	5			5		5	23.5	19	10.5	7	71.21212	46.91358	65.625	48.27586
	5		5			5		5	20	19.5	10.5	5	60.60606	48.14815	65.625	34.48276
		5	5			5	5		18	16	12	6	54.54545	39.50617	75	41.37931
	5			5		5		5	17.5	21	6	6.5	53.0303	51.85185	37.5	44.82759
2		4.5		4		4.5	4		12	19.5	8	6	36.36364	48.14815	50	41.37931
2	5.5			5.5		5.5		5.5	17.5	25	8	5.5	53.0303	61.7284	50	37.93103
2		5		5	4.5			4.5	13	25.5	12	6.5	39.39394	62.96296	75	44.82759
		4	4			3	3		16.5	17.5	6	5	50	43.20988	37.5	34.48276
2	5			5		5	5		18	23	7	7	54.54545	56.79012	43.75	48.27586
		5		4		4			16	18.5	9	1.5	48.48485	45.67901	56.25	10.34483
1	2		1.5			2	2		8.5	9.5	5	2	25.75758	23.45679	31.25	13.7931
2	5		5		5		5		22.5	20	10	7.5	68.18182	49.38272	62.5	51.72414
	5.5			5.5		5.5		5.5	15.5	22	11	7.5	46.9697	54.32099	68.75	51.72414
		4		2	4		4		14.5	15.5	9	4	43.93939	38.2716	56.25	27.58621
2		5	5			5	5		21	17	9	7	63.63636	41.97531	56.25	48.27586
2		4.5		4.5		4.5		4.5	16.5	22	9	6.5	50	54.32099	56.25	44.82759
	5		5		5		5		24	14.5	10.5	7	72.72727	35.80247	65.625	48.27586
		4	2			4	4		16	15	8	6	48.48485	37.03704	50	41.37931

AVERAGE	18.01923	19.64423	9.663462	6.038462	54.60373	48.50427	60.39663	41.64456

PO-Attainment							
CO-PO Mapping SAN 103							
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	2	2	2	2	2	3	3
CO2	2	3	3	3	2	3	3
CO3	3	3	3	3	3	3	3
CO4	3	3	3	3	3	3	3

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7 (%)
CO1	36.40267	36.40267	36.40267	36.40267	36.40267	54.604	54.604
CO2	32.336	48.504	48.504	48.504	32.336	48.504	48.504
CO3	60.397	60.397	60.397	60.397	60.397	60.397	60.397
CO4	41.645	41.645	41.645	41.645	41.645	41.645	41.645
Avg POs	42.69517	46.73717	46.73717	46.73717	42.69517	51.2875	51.2875
TARGET	60	60	60	60	60	60	60
Gap	-17.3048	-13.2628	-13.2628	-13.2628	-17.3048	-8.7125	-8.7125

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment							
CO-PSO Mapping SAN 103							
	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PO-7
CO1	3	2	2	2	3	1	3
CO2	3	2	2	3	3	1	3
CO3	3	2	3	3	3	1	3
CO4	3	3	3	3	3	1	3

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PO-7 (%)
CO1	54.604	36.40267	36.40267	36.40267	54.604	18.20133	54.604
CO2	48.504	32.336	32.336	48.504	48.504	16.168	48.504
CO3	60.397	40.26467	60.397	60.397	60.397	20.13233	60.397
CO4	41.645	41.645	41.645	41.645	41.645	13.88167	41.645
Avg PSOs	51.2875	37.66208	42.69517	46.73717	51.2875	17.09583	51.2875
TARGET	60	60	60	60	60	60	60
Gap	-8.7125	-22.3379	-17.3048	-13.2628	-8.7125	-42.9042	-8.7125

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-6 on the basis of CO enhancement

School of SAN (AY: 2022-23)

Programme: PG Semester: 1st Course: SAN-104 Course Title: Bharatiya Darshana

Name of the Faculty: Dr. Sushree Sasmita Pati

KIND ATTN: MAKE ENTRY HERE **ATTN: AUTO CALCULATION**

Question	Q.1																Q.2																Q.3															
Unit	Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise % attainment			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I	II								
CO	CO-2	CO-1	CO-3	CO-2	CO-2	CO-1	CO-2	CO-4	CO-3	CO-2	CO-1	CO-3	CO-4	CO-2	CO-2	CO-4	CO-2	CO-3	CO-1	CO-2	CO-1	CO-4	CO-3	CO-1	CO-1	CO-2	CO-4	CO-3	CO-4	CO-2	CO-1	CO-3	CO-1	CO-1	CO-3	CO-2	CO-4	CO-3	CO-1	CO-2	CO-1	CO-2	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	33.5	29	25	16.5				
Marks / Roll No																																																	
PG22SN002	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2		2	2	2		2.5		2.5	2.5	2	2	2			5	5			5	5		21.5	11	19.5	9.5	64.18	37.93	78.00	57.58
PG22SN003	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	1	2	2		2		2	2	2	2		2	2	2	2		2	4			5	4		5		15	18	10	13	44.78	62.07	40.00	78.79
PG22SN005	1	1	1	1	1	0	1	0	1	0	1	1	1	1	0	0	1.5	2	1.5			2	1.5	1.5	1.5		1.5	2	2	1.5		1.5		2.5	2.5		3			3	9	11	12.5	9.5	26.87	37.93	50.00	57.58
PG22SN006	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	2	1.5	1.5		1.5	2	1.5		1.5		1.5	2	2		2	2	5		5					5	13.5	12	14	8.5	40.30	41.38	56.00	51.52
PG22SN007	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	1	2	2	2		1.5	1.5	1.5		2	1.5		2	1.5		1.5	2		4	5			5	4		17	10.5	19.5	6	50.75	36.21	78.00	36.36
PG22SN008	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		2	2	2	1.5	1.5	1.5		2	2		1.5	2		1.5	1.5	5		4.5			5		4.5	15	15.5	19	6.5	44.78	53.45	76.00	39.39
PG22SN009	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.5	1.5		1.5	1	1.5		1.5	1.5			1.5	1.5		1.5	1.5	3		2		2		3		13.5	10	9.5	8	40.30	34.48	38.00	48.48
PG22SN010	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.5	2		1.5		1.5	1.5	1.5	1.5	1.5	2		2		1.5	1.5	5		4.5	4.5			4	12.5	20	8	13	37.31	68.97	32.00	78.79
PG22SN012	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1.5	1			1	1.5					1.5		1	1	1	4		2.5				4	9	12	11	6.5	26.87	41.38	44.00	39.39
PG22SN014	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1.5	2	1.5		1.5	1.5	2		1.5	1.5		2	2	2	2			4	4		5		5	13.5	16	13	11.5	40.30	55.17	52.00	69.70
PG22SN015	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1		2		1.5	1.5	2	1	2		1.5	1.5		2		5	4			5	5		19.5	10.5	17.5	6.5	58.21	36.21	70.00	39.39
PG22SN016	1	1	0	1	0	1	1	0	1	1	1	1	1	1	1	1	2	2		2	2	2	1.5		2	2	1.5		2	1.5	1.5			4.5		4.5	4.5			17.5	18	10	7.5	52.24	62.07	40.00	45.45
PG22SN017	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2		2	2	2	2		2	2		2	2	2	2				4.5	4.5	4.5		4.5	9	24	12.5	11.5	26.87	82.76	50.00	69.70
PG22SN018	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1		2	1.5	2	2		1.5	1.5	2	1.5	1.5		2	2	1.5			4.5	4.5		4.5		5		21	10.5	10	11	62.69	36.21	40.00	66.67
PG22SN019	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	2	2		1.5	1.5	1.5	2		2		2	2	1.5			2		4		4.5	5		5	9.5	20	11	13	28.36	68.97	44.00	78.79
PG22SN020	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2		1.5	2	1.5		2		2	2	2		2	1.5	5			4.5		5	4.5		20	13.5	15	9	59.70	46.55	60.00	54.55
PG22SN021	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1.5		2				2				1.5		2	1.5	5			4.5	4.5		4.5		20	13.5	6.5	9	59.70	46.55	26.00	54.55
PG22SN023	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.5	1.5		2					2	2	1.5		2		1.5	1.5	5.5			4.5	4			4	12	21	6	10.5	35.82	72.41	24.00	63.64
PG22SN025	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	2	2		2	2	2	2		2		2	2	2	2	2		5.5			5.5		5		5	14.5	22.5	14	9	43.28	77.59	56.00	54.55
PG22SN027	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1.5		1.5		2	2		1.5	1.5	2		2	2	2		4.5				4.5			4.5	11	18.5	6.5	13.5	32.84	63.79	26.00	81.82
PG22SN029	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2		2	1.5	1.5		1.5	2		2	2	2	1		1.5		4.5	4.5		4.5		4	16.5	12	13	13	49.25	41.38	52.00	78.79
PG22SN031	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1.5	1		2	1	1.5		2	2		1.5	2	0.5		1.5	4		4		4		4.5		16.5	11.5	13	10	49.25	39.66	52.00	60.61
PG22SN032	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1		1.5	1.5	1.5		2	1.5	2	2	2		2	2	2		2		4.5	4.5		4.5		4.5		17.5	11.5	13.5	11.5	52.24	39.66	54.00	69.70
PG22SN033	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2		1.5	2	1.5		1.5	1.5	2		2		2	2		4.5	4.5			4.5	5		19.5	10.5	17.5	9	58.21	36.21	70.00	54.55
PG22SN034	1	1	1	1	0	0	1	1	0	0	1	1	1	1	1	1		2	1	1					2		2	1	1	1.5			4			4		2		11	7.5	5	10	32.84	25.86	20.00	60.61
PG22SN035	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2		2	1.5		1.5	1.5	2	1.5		2	2	2	2		4.5			4.5	4			4.5	18.5	14.5	17	5	55.22	50.00	68.00	30.30
PG22SN036	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	2		1	1	2	2	2						2			2		0	0			5	0		5	9	12	7	14.93	31.03	48.00	42.42
PG22SN037	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1		1.5	1.5	2	2		2		2	2	2		2	2	2		4.5			4		2			3	14	15	10.5	9	41.79	51.72	42.00	54.55
PG22SN038	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	2	2	2		2	2	1.5		2	2			2			2	5		4.5			5		5	16	15	18	6	47.76	51.72	72.00	36.36
PG22SN039	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2		2	2	2		2	2	2		2	2	2		2	2	4.5			4.5	4.5		4.5		22	15.5	9	11.5	65.67	53.45	36.00	69.70
PG22SN041	1	1	1	1	0	0	1	0	1	1	1	1	1	1	1	1	2	2	2		2	2	1		2		1.5		2	4		4				3.5	4			16	7.5	15.5	7	47.76	25.86	62.00	42.42
PG22SN042	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2		2	1.5	2	1.5		2		2	2	2	2		1.5		4.5	4.5		4.5	4.5		15.5	13	19	9	46.27	44.83	76.00	54.55
PG22SN044	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2		2	2	2		2	2	2		2	2			2	5			5	4.5		4.5		18.5	20	7	13.5	55.22	68.97	28.00	81.82
PG22SN045	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1		1	1	1		1.5	1.5							0		3			3	0		9.5	8.5	4	7	28.36	29.31	16.00	42.42
PG22SN046	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	2	2		2	2	2	2		2		2	2	2		1	2		4.5		4.5	4			5	12.5	19.5	11	12	37.31	67.24	44.00	72.73
PG22SN048	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	2	2		2	1	2	1		2	2	2		2	1.5	2		4.5		4.5				4	11.5	17.5	10.5	13	34.33	60.34	42.00	78.79
PG22SN049	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	2	2	2		1.5		2	2	2	2		2	2		2	2	4.5			4.5	4.5			4.5	16	17	11	11.5	47.76	58.62	44.00	69.70
PG22SN050	1	1	1	1	1	0	1	1	1	1	1	1	1	0	1	1	1.5	1	1.5		2			1.5	2	2		2	2	1.5		2	4.5			4.5	4.5			4.5	13.5	20	8	9.5	40.30	68.97	32.00	57.58
PG22SN051	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1.5	1.5	1.5		1.5		2	2	1.5	1.5		2	1.5	2		1.5		4	4.5		4.5		4		16.5	9.5	14.5	10.5	49.25	32.76	58.00	63.64
PG22SN052	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1.5	2	1.5		2	1.5	2		2	2	2	1.5	2	2	1.5		4.5		4.5		4.5			4.5	13.5	14	13.5	13	40.30	48.28	54.00	78.79
PG22SN053	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2			2	2	2	2	2		2	1		1	4.5		4.5		4		4		17.5	12	12.5	13	52.24	41.38	50.00	78.79
PG22SN054	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.5	1		2		1.5	1	1				1			2			3		3	3			7	13.5	7	8.5	20.90	46.55	28.00	51.52
PG22SN055	1	1	0	1	1	0	1	0	1	1	0	1	1	1	1	1	2	1.5		2		2	1.5	2	2		1.5		2			2		4		4	4.5	4.5		13.5	15	11.5	7.5	40.30	51.72	46.00	45.45
PG22SN056	1	0	1	1	0	0	1	0	1	1	0	1	1	1	1	1	2	2		1.5	1.5	1.5	1.5		2	1	1		1	1				3		3	4		0	6.5	14.5	6.5	9.5	19.40	50.00	26.00	57.58
PG22SN057	1	0	1	1	1	1	1	1	1	0	1	0	1	0	1	1																	0		0		2		0	2	5	2	5	5.97	17.24	8.00	30.30
PG22SN058	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	2		2	2	2	2	2		2			1	1		2		4		4		3.5		3.5		17.5	10	10	9.5	52.24	34.48	40.00	57.58
PG22SN059	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0	1	2	2	2		2	2		2	2	2		2	2		2	2	5		5			4.5		4.5	17	11.5	18.5	9	50.75	39.66	74.00	54.55
PG22SN060	1	0	1	1	0	0	1	0	1	1	0	0	0	0	1	1	1.5	2		2	2	1	1.5		2			2	2		2	2	3.5			3	3.5		4	7.5	17.5	7.5	7.5	22.39	60.34	30.00	45.45
PG22SN061	1	0	0	1	0	0	1	0	1	0	1	1	1	0	0	1	1.5		1.5	2	2	1		1	2	2	1.5		2	2		2	3			3	3		1	10.5	14.5	4	9.5	31.34	50.00	16.00	57.58
PG22SN062	1	1	0	1	0	0	1	0	1	1	0	1	0	1	1	1	2	1.5		1.5		1.5	1	1.5	2	1.5		1.5	2	1		2		4		4		3.5		3.5	8.5	19.5	11.5	4.5	25.37	67.24	46.00	27.27
PG22SN063	1	1	0	1	0	0	1	0	1	1	0	1	1	1	1	1	2	1.5	2		2	1.5	2	2	2		2	2	2		2	2	5			4.5	4.5			4	12	20.5	9	10.5	35.82	70.69	36.00	63.64
PG22SN064	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.5	1.5	2			2	1	2	2	1			2		1	2	3.5			3.5		2		4	13.5	17	9.5	7	40.30	58.62	38.00	42.42
																																								AVERAGE COs				13.9615	14.3654	11.4808	9.4519	41.6762	49.5358	45.9231	57.2844

CO-PO Mapping SAN 104

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	3	3	2	1	2	3	1
CO2	2	3	2	2	1	2	3
CO3	3	1	1	3	3	1	2
CO4	3	3	3	1	3	2	2

PO-Attainment

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7 (%)
CO1	41.6762	41.6762	27.7842	13.8921	27.7842	41.6762	13.8921
CO2	33.0239	49.5358	33.0239	33.0239	16.5119	33.0239	49.5358
CO3	45.9231	15.3077	15.3077	45.9231	45.9231	15.3077	30.6154
CO4	57.2844	57.2844	57.2844	19.0948	57.2844	38.1896	38.1896
Avg POs	**44.47689**	**40.95103**	**33.35003**	**27.98346**	**36.87589**	**32.04935**	**33.05821**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-15.52311**	**-19.04897**	**-26.64997**	**-32.01654**	**-23.12411**	**-27.95065**	**-26.94179**

COMMENT/ACTION

1. PO-1 is attained maximum
2. More actions to be taken on PO-4 on the basis of CO enhancement

CO-PSO Mapping SAN 104

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	1	2	3	2	2	1	2
CO2	2	3	1	2	3	3	1
CO3	3	1	2	1	1	3	3
CO4	1	2	2	2	1	1	3

PSO-Attainment

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PSO-7 (%)
CO1	13.8921	27.7842	41.6762	27.7842	27.7842	13.8921	27.7842
CO2	33.0239	49.5358	16.5119	33.0239	49.5358	49.5358	16.5119
CO3	45.9231	15.3077	30.6154	15.3077	15.3077	45.9231	45.9231
CO4	19.0948	38.1896	38.1896	38.1896	19.0948	19.0948	57.2844
Avg PSOs	**27.98346**	**32.70431**	**31.74829**	**28.57633**	**27.93061**	**32.11144**	**36.87589**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-32.01654**	**-27.29569**	**-28.25171**	**-31.42367**	**-32.06939**	**-27.88856**	**-23.12411**

COMMENT/ACTION

1. PSO-7 is attained maximum
2. More actions to be taken on PSO-7 on the basis of CO enhancement

School of Sanskrit (AY: 2022-23)

Programme: PG Semester: 1st SANSKRIT-105 p-105 Course Title: SAMSKRITASAHITYAS YETIHASAH

Name of the Faculty: DR. DEEPAK SAHU

KIND ATTN: MAKE ENTRY HERE

Question		Q.1												
Unit		Unit-I				Unit-II				Unit-III				
Subquestion		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII
CO		CO-1	CO-1	CO-2	CO-2	CO-1	CO-2	CO-1	CO-3	CO-1	CO-3	CO-3	CO-3	CO-3
Max Marks		1	1	1	1	1	1	1	1	1	1	1	1	1
Marks	Roll No													
PG22SN-002		1	1	1	1	1	1	1	1	1	1	1	1	0
PG22SN-003		1	0	1	1	1	1	1	1	1	1	1	1	0
PG22SN-005		1	1	1	1	0	1	0	0	1	1	0	1	0
PG22SN-006		1	1	1	1	1	1	1	1	1	1	1	1	0
PG22SN-007		1	0	1	1	0	1	1	1	1	1	1	1	0
PG22SN-008		1	1	0	1	1	1	1	1	1	1	1	1	0
PG22SN-009		1	1	1	1	1	1	1	1	1	1	1	1	0
PG22SN-010		1	1	0	1	1	1	1	1	1	1	1	1	0
PG22SN-012		1	1	1	1	1	1	1	1	1	1	1	1	0
PG22SN-014		1	1	1	1	1	1	0	1	1	1	0	1	0
PG22SN-015		1	0	1	1	1	1	1	0	1	1	1	1	0
PG22SN-016		1	0	1	1	1	1	1	1	1	1	1	1	0
PG22SN-017		1	0	1	1	0	1	1	1	1	1	0	1	0
PG22SN-018		1	0	1	1	0	1	1	1	1	1	1	1	0
PG22SN-019		1	0	1	1	1	1	1	1	1	1	0	1	0
PG22SN-020		1	1	0	1	1	1	1	1	1	1	1	1	0
PG22SN-021		1	1	1	1	0	1	1	1	1	1	1	1	1
PG22SN-023		1	1	0	1	1	1	1	1	1	1	1	1	0
PG22SN-025		1	1	1	1	1	1	1	1	1	1	1	1	0
PG22SN-027		1	1	0	1	0	1	0	0	1	1	1	1	0
PG22SN-029		1	1	1	1	1	1	1	1	1	1	1	1	0
PG22SN-031		1	0	1	1	1	1	1	1	1	1	1	1	0
PG22SN-032		1	0	1	1	0	1	1	1	0	1	1	1	0
PG22SN-033		1	0	1	1	1	1	1	1	1	1	1	1	0
PG22SN-034		1	1	0	1	1	1	0	1	0	1	1	1	0
PG22SN-035		1	1	0	1	1	1	1	1	1	1	1	1	0
PG22SN-036		1	1	1	1	1	1	1	1	1	1	1	1	1
PG22SN-037		1	0	1	1	0	1	1	1	1	1	1	1	1
PG22SN-038		1	0	1	1	1	1	1	1	1	1	1	1	0
PG22SN-039		1	0	1	1	1	1	1	1	1	1	1	1	0
PG22SN-041		1	1	1	1	0	1	1	0	1	1	1	1	0
PG22SN-042		1	1	1	1	1	1	1	1	1	1	1	1	0
PG22SN-044		1	1	1	1	1	1	1	1	1	1	0	1	0
PG22SN-045		1	0	0	1	1	1	1	0	0	0	1	1	0
PG22SN-046		1	1	1	1	1	1	1	1	1	1	1	1	1
PG22SN-048		1	1	1	1	1	1	1	1	1	1	1	1	0
PG22SN-049		1	1	1	1	1	1	0	1	1	1	1	1	0
PG22SN-050		1	0	1	1	1	1	1	1	1	0	1	1	1
PG22SN-051		1	0	0	1	1	1	1	0	1	1	1	1	1
PG22SN-052		1	0	0	1	1	1	1	0	1	1	0	1	1
PG22SN-053		1	1	1	1	1	1	1	1	1	1	0	1	0
PG22SN-054		1	1	1	1	1	1	1	1	1	1	0	1	0
PG22SN-055		1	0	0	0	1	1	1	0	0	1	0	1	0
PG22SN-056		1	1	1	1	1	1	0	1	1	1	1	1	0
PG22SN-057		1	1	1	1	1	1	1	1	0	1	0	0	0
PG22SN-058		1	0	0	0	0	1	1	0	1	1	1	1	1
PG22SN-059		1	0	1	1	1	1	0	1	1	1	1	1	0
PG22SN-060		1	0	0	1	0	1	1	0	0	1	0	1	1
PG22SN-061		1	0	0	1	0	1	1	1	0	1	1	1	0
PG22SN-062		1	0	1	1	0	1	0	1	0	1	1	1	0
PG22SN-063		1	1	1	1	1	1	1	1	1	1	0	1	1
PG22SN-064		1	0	0	1	1	1	1	0	0	1	1	1	0

I

			Q.2														
Unit-IV			Unit-I				Unit-II				Unit-III				Unit-IV		
XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
CO-3	CO-2	CO-2	CO-2	CO-2	CO-4	CO-2	CO-2	CO-2	CO-1	CO-1	CO-1	CO-1	CO-3	CO-2	CO-3	CO-3	CO-3
1	1	1	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1	1	1	2	2	2		1	2	2.5		2.5	2	2		2	1	2
1	1	1	2	2		2	1	2		2	2	2		2	2	2	2
1	1	1	2	2		2		2	2	2	2	2	1		2	2	2
1	1	1	2	2	1		2	2	2		2	2	2		2	2	2
1	1	1	2	2	2		1	2	2		2	2	2		2	2	2
1	1	1	2	2	2			2	2	2	2	2	2			2	2
1	1	1	2	1	2		2	2		1	2	2		2		1	2
1	1	1	2	2		1	1	2	2		2	2		2	1	2	
1	1	1	2		1	1		1	2	1	2	1	1		1	1	1
1	1	1	2		2	2		2	2	2	2	2	2		1	2	2
1	1	1	2	2	2		1	2	2		2	2	2		2	1	2
0	1	1	2	2	1		2		2	2	2	2	2			2	2
1	1	1	2	2		2	1		2	2	2	2	2		2	2	2
1	1	1		2	2	2	2	2	2		2	2	2		2	2	2
1	0	1	2	2	2		2	2	2		2	2	2			1	2
1	1	1	2		2	2		2	2	2	2	2	2		2	2	2
1	1	0	2	2	1		1	2	2		2	2	2		2		
1	1	1	2	1		2	1	1	2		2	2		2		2	1
1	1	1	2	2	2		2	2	2		2	2	2		2	2	1
1	1	1	2	2	2		2	2	2		2	2	1		2	2	
1	1	1	2	2		2	2	2	2		2	2	2		2		2
1	1	1	2		2	2	2	2	2		2	2		2	2	2	2
1	0	0		2	1	2	2		2	2	2	2		2		2	2
1	1	1	2	2	2		2	2	2		2	2		2	2	2	2
0	1	1	2	2		2	1	1	2		2	2	1			2	2
1	1	1	2	2	2		2	2	2		2	2	2			2	2
1	0	1	2	2	2		2		2	2	2	2					2
1	0	1	2	1		2	2	2	2		2	2		1	2	2	2
1	1	0	2	2	2		2	2	2		2	2		2	2	2	
1	1	1	2	2		2		2	2	2	2	2		2		2	2
1	1	0	2	2	2		2	2	2		2	2			2		
1	1	1	2	2	2		2	1	2		2	2				2	2
1	1	1		2	2	2	2	2	2		2	2		2	2	2	2
0	1	1	2	2	1				1	1	1		1		1		1
1	1	1	2	2	1		2	2	2		2	2		2	2	2	
1	1	1	2	2	1			2	2	2	2	2		2	1		2
1	1	1	2		2	1		2	1	1	2	2			2	2	2
1	1	1	2	1	1		2	2		2	2	2	2			2	2
1	1	1	2	1		2	2	0	1		2	2	2		2		1
1	1	1	2	2	2			2	2	2	2	2	2		2	2	2
1	1	1	2.5		2.5	2	2		2.5	2.5	2.5	2.5		2	2		2
1	1	1	2	2	1			1	2	2	2	2		1		1	1
1	0	0	2	2		2	2	2	2		2	2		2		2	2
1	1	1	2		2	2		2	2		2	2	1		2	2	2
1	0	1	1	1													
0	1	1	2	2		2	2	2		2	2	2			1	1	
0	1	1	2.5	2	2.5			2	2	2	2	2	2		2		2
0	1	1	2	2		2	2		2	2	2	2	2			2	2
1	1	1	2	2	2			2	2	2	2	2		2	2	2	2
1	1	0	2	2		2	2	2	2		2	2	2		2	2	2
1	1	1	2	2	2		2	2	2		2	2		2	2	2	2
1	0	1	2	2	2		2	2		2		2		2	2	2	2

									ATTN: AUTO CALCULATION							
	Q.3															
	Unit-I		Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise % attainment			
IV	I	II	I	II	I	II	I	II								
CO-2	CO-2	CO-2	CO-1	CO-2	CO-1	CO-1	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
2.5	6	6	6	6	6	6	6	6	33	40.5	16	14.5				
	5			5		5	4		17	22	12	6	51.51515	54.32099	75	41.37931
	5			5	5			4	15	26	11	4	45.45455	64.19753	68.75	27.58621
	4			4		4		4	15	21	10	4	45.45455	51.85185	62.5	27.58621
	5		5		5		5		21	18	13	6	63.63636	44.44444	81.25	41.37931
		5	5		5		4		19	17	13	6	57.57576	41.97531	81.25	41.37931
1		5		4		5	5		18	20	11	7	54.54545	49.38272	68.75	48.27586
1	4		4		4		4		18	19	8	6	54.54545	46.91358	50	41.37931
1	5		5		4		4		20	20	8	4	60.60606	49.38272	50	27.58621
	4		5		5		3		21	13	9	4	63.63636	32.09877	56.25	27.58621
		4	4			4	2		20	15	11	4	60.60606	37.03704	68.75	27.58621
		5	5		5.5			5.5	20.5	17	11	7.5	62.12121	41.97531	68.75	51.72414
2	5			4		5		2	17	22	10	3	51.51515	54.32099	62.5	20.68966
	5		5			5		4	21	17	12	4	63.63636	41.97531	75	27.58621
	5			5		5	5		14	23	13	7	42.42424	56.79012	81.25	48.27586
1	4			4	5		5		15	21	9	7	45.45455	51.85185	56.25	48.27586
	5		5			5	5		23	15	13	7	69.69697	37.03704	81.25	48.27586
2	5		5			5	4		20	18	10	5	60.60606	44.44444	62.5	34.48276
1	5		5		5		5		21	19	8	5	63.63636	46.91358	50	34.48276
	5		5		5			4	21	18	12	6	63.63636	44.44444	75	41.37931
	4			4	4		4		13	20	9	6	39.39394	49.38272	56.25	41.37931
2	5		5			5		5	21	22	11	5	63.63636	54.32099	68.75	34.48276
		5	4		5			4	19	20	11	6	57.57576	49.38272	68.75	41.37931
2	5		5		5		4		20	18	9	5	60.60606	44.44444	56.25	34.48276
	5		5		5		4		20	20	11	6	60.60606	49.38272	68.75	41.37931
	4		4		4		3		17	16	9	3	51.51515	39.50617	56.25	20.68966
2	5		5		4			4	20	19	11	6	60.60606	46.91358	68.75	41.37931
2	5		5		4		2		22	17	8	4	66.66667	41.97531	50	27.58621
	5		4		4			5	17	19	12	5	51.51515	46.91358	75	34.48276
2	5			5	4			5	14	26	9	7	42.42424	64.19753	56.25	48.27586
1	4		4		5		4		21	20	9	4	63.63636	49.38272	56.25	27.58621
2	5			5	4			4	14	24	6	6	42.42424	59.25926	37.5	41.37931
2	5		5		4			4	20	19	9	6	60.60606	46.91358	56.25	41.37931
	5		5			5		4	21	20	10	6	63.63636	49.38272	62.5	41.37931
1	4		1		3				10	13	5	1	30.30303	32.09877	31.25	6.896552
2	4			5		5	4		16	26	10	5	48.48485	64.19753	62.5	34.48276
1	5		5			3		4	21	19	8	5	63.63636	46.91358	50	34.48276
	4			5		5	4		15	19	11	6	45.45455	46.91358	68.75	41.37931
2	5			5		5		4	15	24	11	5	45.45455	59.25926	68.75	34.48276
1	3			2	4		4		13	17	10	4	39.39394	41.97531	62.5	27.58621
	4		5		5		5		22	14	12	7	66.66667	34.5679	75	48.27586
2	6			6	6			5	21	27.5	8	7.5	63.63636	67.90123	50	51.72414
1	5		4		4				21	17	6	1	63.63636	41.97531	37.5	6.896552
2	5			5	4			4	13	25	7	4	39.39394	61.7284	43.75	27.58621
	6		5		4		4		19	17	12	6	57.57576	41.97531	75	41.37931
									4	6	3	0	12.12121	14.81481	18.75	0
	6		5		5		5		19	19	6	5	57.57576	46.91358	37.5	34.48276
2	6		6		6		6		23	19.5	10	8.5	69.69697	48.14815	62.5	58.62069
2	5		4		4		2		18	19	9	2	54.54545	46.91358	56.25	13.7931
	5			5		6	4		16	22	11	6	48.48485	54.32099	68.75	41.37931
	6		6		5		5		18	20	13	5	54.54545	49.38272	81.25	34.48276
	5			6		6	6		17	26	11	8	51.51515	64.19753	68.75	55.17241
	5		3		5		5		15	18	10	7	45.45455	44.44444	62.5	48.27586

AVERAGE	17.91346	19.40385	9.826923	5.201923	54.28322	47.91073	61.41827	35.87533

PO-Attainment							
CO-PO Mapping SAN 105							
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	2	3	3	3	3	2	3
CO2	2	3	2	3	3	2	3
CO3	3	3	3	3	3	2	3
CO4	3	3	3	3	3	2	3

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7 (%)
CO1	36.1888	54.2832	54.2832	54.2832	54.2832	36.1888	54.2832
CO2	31.94047	47.9107	31.94047	47.9107	47.9107	31.94047	47.9107
CO3	61.4183	61.4183	61.4183	61.4183	61.4183	40.94553	61.4183
CO4	35.8753	35.8753	35.8753	35.8753	35.8753	23.91687	35.8753
Avg POs	41.35572	49.87188	45.87932	49.87188	49.87188	33.24792	49.87188
TARGET	60	60	60	60	60	60	60
Gap	-18.6443	-10.1281	-14.1207	-10.1281	-10.1281	-26.7521	-10.1281

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment							
CO-PSO Mapping SAN 105							
	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PO-7
CO1	3	2	2	1	3	1	3
CO2	3	2	2	1	3	1	3
CO3	3	3	3	3	3	1	3
CO4	3	3	3	3	3	1	3

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PSO-7 (%)
CO1	54.2832	36.1888	36.1888	18.0944	54.2832	18.0944	54.2832
CO2	47.9107	31.94047	31.94047	15.97023	47.9107	15.97023	47.9107
CO3	61.4183	61.4183	61.4183	61.4183	61.4183	20.47277	61.4183
CO4	35.8753	35.8753	35.8753	35.8753	35.8753	11.95843	35.8753
Avg PSOs	49.87188	41.35572	41.35572	32.83956	49.87188	16.62396	49.87188
TARGET	60	60	60	60	60	60	60
Gap	-10.1281	-18.6443	-18.6443	-27.1604	-10.1281	-43.376	-10.1281

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-6 on the basis of CO enhancement

School of Sanskrit (AY: 2022-23)

Programme: PG Semester: 2ND | SANSKRIT-202 | Course Title:- SAMSKRUTAVYAKARANAM-2

Name of the Faculty: Dr. SUNELI DEI

KIND ATTN: MAKE ENTRY HERE

Question		Q.1													
Unit		Unit-I				Unit-II				Unit-III				Uni	
Subquestion		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV
CO		CO-1	CO-1	CO-2	CO-2	CO-1	CO-2	CO-1	CO-3	CO-1	CO-3	CO-3	CO-3	CO-3	CO-3
Max Marks		1	1	1	1	1	1	1	1	1	1	1	1	1	1
Marks	ROLL NO.														
UPG22SN002		1	1	1	1	1	1	1	1	1	1	0	1	1	1
UPG22SN003		1	0	1	1	1	1	0	1	1	0	0	1	1	1
UPG22SN005		0	1	1	1	0	0	0	1	1	1	0	1	0	0
UPG22SN006		1	1	1	1	1	1	1	1	1	1	0	1	1	1
UPG22SN007		1	1	1	1	0	0	1	1	1	1	1	0	1	1
UPG22SN008		1	1	1	1	1	0	1	1	1	1	0	1	1	1
UPG22SN009		1	1	1	1	1	0	0	1	1	1	0	1	1	1
UPG22SN010		1	1	1	1	1	1	1	1	1	0	1	1	1	1
UPG22SN012		1	1	1	1	1	1	0	1	1	1	1	1	1	0
UPG22SN014		0	1	1	1	1	1	1	1	1	1	1	1	1	1
UPG22SN015		1	1	1	1	1	1	1	1	1	1	1	1	1	1
UPG22SN016		1	0	1	0	0	0	0	1	1	1	1	1	1	1
UPG22SN017		1	1	1	0	0	0	0	1	1	1	1	1	1	1
UPG22SN018		1	1	1	1	1	1	0	1	1	1	0	1	1	1
UPG22SN019		1	1	0	1	0	0	0	1	0	0	1	1	1	0
UPG22SN020		1	1	1	1	0	1	0	1	1	1	1	1	1	1
UPG22SN037		0	0	0	0	1	0	0	0	1	0	0	1	0	1
UPG22SN035		1	1	1	1	1	1	0	1	1	1	0	1	1	1
UPG22SN034		1	1	1	1	1	0	0	1	1	1	1	1	0	1
UPG22SN033		1	1	0	1	1	1	1	1	1	1	1	1	1	1
UPG22SN032		0	0	1	0	1	1	0	1	0	0	0	1	1	1
UPG22SN031		1	1	1	1	1	1	0	1	1	1	1	1	1	1
UPG22SN029		1	1	0	1	1	1	1	0	1	1	1	1	1	1
UPG22SN027		1	1	1	1	1	1	0	0	1	0	0	0	1	0
UPG22SN025		1	1	1	1	1	1	0	1	1	1	1	1	1	0
UPG22SN023		1	1	1	1	1	1	1	1	1	0	1	1	1	1
UPG22SN021		1	1	0	1	1	0	1	1	1	1	0	1	1	1
UPG22SN038		1	0	1	0	0	1	0	1	1	0	1	1	1	1
UPG22SN039		1	1	1	1	1	1	1	1	1	1	1	1	1	0
UPG22SN062		1	1	0	0	1	0	0	1	1	0	1	1	0	0
UPG22SN061		1	0	1	1	0	0	0	1	1	0	0	1	0	0
UPG22SN060		1	1	1	0	1	1	1	1	1	1	1	1	1	0
UPG22SN059		1	1	0	0	1	1	1	1	1	0	1	1	1	0
UPG22SN058		1	1	0	1	1	1	1	1	0	0	0	0	0	1
UPG22SN057		1	1	1	1	1	1	0	1	1	0	0	1	0	0
UPG22SN056		1	0	0	0	1	1	1	1	1	0	0	1	1	1
UPG22SN048		1	1	0	1	1	1	0	1	1	1	0	1	1	1
UPG22SN049		1	1	0	0	0	0	0	1	1	1	1	1	1	1
UPG22SN050		1	1	1	1	1	1	0	1	1	0	0	1	1	1
UPG22SN051		1	1	1	1	1	1	0	0	0	0	0	1	0	0
UPG22SN052		1	1	1	1	1	1	0	1	1	1	1	1	1	0
UPG22SN053		1	1	1	1	1	0	0	1	1	1	0	1	1	0
UPG22SN054		1	1	1	0	1	1	1	1	1	0	0	1	1	1
UPG22SN055		1	0	1	0	1	1	1	1	1	1	1	1	1	1
UPG22SN046		0	1	1	1	0	1	1	1	1	0	1	1	0	0
UPG22SN045		0	0	1	0	1	1	0	1	1	0	1	0	1	1
UPG22SN044		1	1	1	1	1	1	0	1	1	1	0	1	1	1
UPG22SN042		1	1	1	0	1	1	1	1	1	0	0	1	1	1
UPG22SN041		1	1	0	1	0	0	1	1	0	0	0	1	1	1
UPG22SN064		1	0	1	0	1	1	1	1	1	0	0	1	1	1
UPG22SN063		1	1	1	1	1	0	0	1	1	1	0	1	1	0

		Q.2															
t-IV		Unit-I				Unit-II				Unit-III				Unit-IV			
XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-2	CO-2	CO-2	CO-2	CO-4	CO-2	CO-2	CO-2	CO-1	CO-1	CO-1	CO-1	CO-3	CO-2	CO-3	CO-3	CO-3	CO-2
1	1	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1	1	1.5	1.5	0.5		1	0.5	2		2	0.5		0.5	2	2		2
1	1	1.5	1.5	1.5		0.5	0	1.5			0.5	0.5	0.5	1	1.5	1	
1	1				0	0	0			2	1.5		1.5	2		2	2
1	1	2	2	2		2	2	2		2	2	2		2	2		2
1	1	2	2	1		0.5	0	0.5		2	2	2		2		2	2.5
0	1	2	2		1	0	1	0		2	2		2		2	2	2
0	0	2	1.5		1.5	0		0	0					1		1.5	1.5
1	1	1.5	1.5				2	2	0	2	1		1		2	2	2
1	1	0	0		0	1	0	0		2	0		0		0	1	1
0	1	1	2	1		0	0	0		2	1		1	1		1	1
1	1	2.5	2.5	0		1	2.5	2.5		2	2	2		2	1		2
1	1	2	0	0		0		1		1	1	1		1		1	
1	1		0	0	0	0	0	2		2	2	2		2	2		2
1	1	2	1	1		2		1	1	1	1	1		1.5	1.5		1.5
1	0	2			0					1	0	1		2	2	1	
1	1	2	1	0		0	0			1.5	1.5	1		1.5		1.5	2
0	1	0	0	0	0	0	0	0		0	0		0	0	0	0	
1	1	0	0	1		0	0.5	0		2	2		1	2	2	1.5	
1	0		1	0	0	1	1	1		0	1	0		1.5	0	1.5	
1	1		0.5	0.5	0		0.5	0.5	0.5	2	2	1.5		2	2		2
1	1		0	0	0	0	0	0		1.5	2		1.5	2	2		2
0	1	2	1	1			1.5	2	0	2	1		1.5		2	1	2
1	0		1	1		1	1	0		2	1			1		0.5	2
0	1	0	0	0						0	1	0	0	0		0	0
1	1	2	1		0	0	1	2		2	1.5	1		1		2	0
1	1	1	0		0		0.5	0	0	0	0			1	2	0	1.5
0	1	1.5	1.5			0.5	0.5	0		1.5	1.5	1.5			2		2
1	1	1	1	0		0	0		0	0.5	0.5	0		2	2	2	
1	1	1.5	0.5	0		1.5	0.5	2		2	0.5	0.5		2	2		2
0	1	0.5	0	0			0	0	0	0	0	0		1.5		1.5	0
0	0	0	0	0		0	0	0		0	0		0	1	0		0
0	1	0.5	0.5	0		0	0		0	1.5	1.5	1.5		1.5		1	0
1	1	1.5	1	0		0.5	0	0.5		1.5	0.5	0.5		1		1	2
1	1	0	1.5	0		0				2				1.5	1.5		1.5
0	0			0	0												
1	1	0	1		1.5	1.5		0		2		1.5	0	2		1.5	0
1	1	1.5	1.5	1		1	1	0		2	1	1		1		1	2
1	1	0	1	0		1	0		0	1.5	1.5		0	1.5		1.5	2
1	1	1.5				0	1.5			1.5			1.5	1.5		1.5	0
1	1		0	0	0	0	0							0		0	0
1	1	1		0	0	0		2		0	0	0		0	2	2	2
1	1	0	0	0		0	0		0	2	0		0	1			0
0	1	0.5	0		0	0.5	0.5	0.5		0			0	1.5		0	
1	1	0	0	0		0	0	0		2	0		0	1	2		2
0	1		0	0		1.5	1.5	1.5		2	1.5		1.5	1		0.5	2
1	1	0	0	0		0	1	0									
0	1	1.5	0.5	1			1	0		2	0.5		0.5	1		1	2
1	1	0	2			2	2	0						1	2	2	
1	1	0	0	0		0	0	0		2	1.5	1.5		1.5	1.5		2
1	1	0	0			0	0	0		0.5		0.5	0.5	0.5	0.5		1.5
0	1	1.5	0.5	0.5		0	0	1		2	1.5	1.5		1.5		1.5	1.5

								ATTN: AUTO CALCULATION							
Q.3															
Unit-I		Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise % attainment			
I	II	I	II	I	II	I	II								
CO-2	CO-2	CO-1	CO-2	CO-1	CO-1	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6	6	6	6	6	6	6	6	33	40.5	16	14.5				
	5	5		3		3		17.5	17	9	3.5	53.0303	41.97531	56.25	24.13793
4		5		2.5		2.5		12.5	13	8	4	37.87879	32.09877	50	27.58621
5		5		3			4	13.5	12.5	7	4	40.90909	30.8642	43.75	27.58621
4		5		4		5		20	19	11	7	60.60606	46.91358	68.75	48.27586
4.5		4.5		4.5		5		17.5	15.5	11	6	53.0303	38.2716	68.75	41.37931
5		4.5		4.5		5		18	18	9	5	54.54545	44.44444	56.25	34.48276
2		2.5				2.5		6.5	10.5	7.5	2.5	19.69697	25.92593	46.875	17.24138
5		5		5		5		20	18	9	5	60.60606	44.44444	56.25	34.48276
	3		3	0		2		6	17.5	6	2	18.18182	43.20988	37.5	13.7931
4		3		3.5		3.5		13.5	13	8	4.5	40.90909	32.09877	50	31.03448
5		5		5		5		21.5	20.5	11	5	65.15152	50.61728	68.75	34.48276
4		1		2		4		8	9	9	4	24.24242	22.22222	56.25	27.58621
5		0		3		4		12	10	12	4	36.36364	24.69136	75	27.58621
1		4			3	5		15	12.5	9	6	45.45455	30.8642	56.25	41.37931
5		5			0	3		8	9	10	3	24.24242	22.22222	62.5	20.68966
5		1			5	5		12	15	10	5	36.36364	37.03704	62.5	34.48276
0		0		0		0		2	1	2	0	6.060606	2.469136	12.5	0
4.5		4.5		4.5		5		17	11	10.5	6	51.51515	27.16049	65.625	41.37931
	1	2		1		4		9	7	8	4	27.27273	17.28395	50	27.58621
3		1.5		2.5			4	14	10	11.5	4.5	42.42424	24.69136	71.875	31.03448
1.5			0.5	4		4		8.5	9.5	8	4	25.75758	23.45679	50	27.58621
1.5		4		3.5		4		16.5	13.5	9	5	50	33.33333	56.25	34.48276
	3	2.5		3.5			4	14	11	6.5	5	42.42424	27.16049	40.625	34.48276
0		0			0		0	5	4	1	0	15.15152	9.876543	6.25	0
3		4			3.5	4		17	12	9	4	51.51515	29.62963	56.25	27.58621
3		3		3		3		11	11	8	3	33.33333	27.16049	50	20.68966
	5		5	5		5		13	18	8.5	5	39.39394	44.44444	53.125	34.48276
4		4.5		0.5				8	10	11	0	24.24242	24.69136	68.75	0
	4	3		3		4		15.5	15	9.5	4	46.9697	37.03704	59.375	27.58621
1.5		0.5		0.5			0.5	5	3	6	0.5	15.15152	7.407407	37.5	3.448276
	3		0	1			1	3	5	3	1	9.090909	12.34568	18.75	6.896552
2		1		2		2		11	6	9	2	33.33333	14.81481	56.25	13.7931
2		2		2		4		11.5	10	6.5	4	34.84848	24.69136	40.625	27.58621
	2		4	1		4		7	13	5	4	21.21212	32.09877	31.25	27.58621
								4	3	2	0	12.12121	7.407407	12.5	0
	4	0		2.5		3.5		8.5	11	9	3.5	25.75758	27.16049	56.25	24.13793
	5	5		3		4		15	16	8	5	45.45455	39.50617	50	34.48276
3		3		2			2	11	9	9	2	33.33333	22.22222	56.25	13.7931
	2			3		3		8.5	11.5	7	3	25.75758	28.39506	43.75	20.68966
0			0		0		3	3	5	1	3	9.090909	12.34568	6.25	20.68966
	4.5	0.5			2	3		8.5	12.5	9	3	25.75758	30.8642	56.25	20.68966
0		0		0		2		6	4	5	2	18.18182	9.876543	31.25	13.7931
2.5		0						5.5	7	5.5	0	16.66667	17.28395	34.375	0
1.5		2.5		3		4		11.5	7.5	9	4	34.84848	18.51852	56.25	27.58621
	4	1.5		1.5		4		11	14.5	4.5	4	33.33333	35.80247	28.125	27.58621
		1				1		3	5	4	1	9.090909	12.34568	25	6.896552
1.5		2.5		1.5		2.5		10.5	11	7	3.5	31.81818	27.16049	43.75	24.13793
	5	1			3	5		9	15	9	5	27.27273	37.03704	56.25	34.48276
2		2		2		2		10.5	7	8.5	2	31.81818	17.28395	53.125	13.7931
4.5		2.5		2.5		2.5		9.5	10.5	5.5	2.5	28.78788	25.92593	34.375	17.24138
1		1		2		2		11.5	7.5	8.5	2.5	34.84848	18.51852	53.125	17.24138

AVERAGE (	10.90196	10.92157	7.647059	3.382353	33.03624	26.96684	47.79412	23.32657

PO-Attainment							
CO-PO Mapping SAN 202							
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	2	2	1	2	1	3	3
CO2	3	3	3	1	1	2	3
CO3	3	3	3	3	3	2	3
CO4	3	3	3	2	1	2	3

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7 (%)
CO1	22.02413	22.02413	11.01207	22.02413	11.01207	33.0362	33.0362
CO2	26.9668	26.9668	26.9668	8.988933	8.988933	17.97787	26.9668
CO3	47.7941	47.7941	47.7941	47.7941	47.7941	31.86273	47.7941
CO4	23.3266	23.3266	23.3266	15.55107	7.775533	15.55107	23.3266
Avg POs	30.02791	30.02791	27.27489	23.58956	18.89266	24.60697	32.78093
TARGET	60	60	60	60	60	60	60
Gap	-29.9721	-29.9721	-32.7251	-36.4104	-41.1073	-35.393	-27.2191

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment							
CO-PSO Mapping SAN 202							
	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO1	3	2	2	2	3	1	3
CO2	3	3	2	2	3	1	3
CO3	3	3	2	1	3	1	3
CO4	3	3	3	1	3	1	3

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PO-7 (%)
CO1	33.0362	22.02413	22.02413	22.02413	33.0362	11.01207	33.0362
CO2	26.9668	26.9668	17.97787	17.97787	26.9668	8.988933	26.9668
CO3	47.7941	47.7941	31.86273	15.93137	47.7941	15.93137	47.7941
CO4	23.3266	23.3266	23.3266	7.775533	23.3266	7.775533	23.3266
Avg PSOs	32.78093	30.02791	23.79783	15.92723	32.78093	10.92698	32.78093
TARGET	60	60	60	60	60	60	60
Gap	-27.2191	-29.9721	-36.2022	-44.0728	-27.2191	-49.073	-27.2191

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-6 on the basis of CO enhancement

School of Sanskrit (AY: 2022-23)

Programme: PG **Semester: 2nd** **Course SANS-203** **Course Title: Sanskruta alankarashastram**

Name of the Faculty: Dr. Prasanta Kumar Sethi

Question	Q.1 (1 MARK)																			
Unit	Unit-I						Unit-II				Unit-III		Unit-IV				Unit-I			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV
CO	CO-1	CO-1	CO-1	CO-2	CO1	CO3	CO-4	CO-2	CO-2	CO-4	CO-4	CO-1	CO-1	CO-3	CO-3	CO-2	CO-1	CO-2	CO-2	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5
Marks / Roll No																				
PG22SN002	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	2.5		2.5	2
PG22SN003	1	1	1	1	1	0	1	1	1	1	0	1	1	1	1	1	2	2		2
PG22SN005	1	1	1	1	0	1	1	1	0	1	0	1	1	0	0	1	2		2	2
PG22SN006	1	1	1	0	1	0	0	1	1	1	1	1	1	1	1	1		2.5	2	2
PG22SN007	1	1	1	0	1	0	0	1	1	1	1	1	1	1	1	1	2		2	2
PG22SN008	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	2.5	2.5	2.5	
PG22SN009	1	1	1	1	1	0	1	0	1	0	1	1	0	0	0	1	1.5	1.5		1.5
PG22SN010	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	2		2	2
PG22SN012	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	1		2	1.5
PG22SN014	0	1	1	1	0	1	0	1	0	1	1	1	1	1	0	1	2		2	2
PG22SN015	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	2.5	2.5	2.5	
PG22SN016	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2		2.5	2.5
PG22SN017	1	1	0	0	1	0	1	1	1	1	1	1	1	1	0	1		2.5	2.5	2.5
PG22SN018	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1		1	1
PG22SN019	1	1	1	0	1	0	0	1	1	1	1	1	1	0	1	1	2.5	2	2.5	
PG22SN020	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	1	2		2.5	2.5
PG22SN021	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		2	2	2.5
PG22SN023	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1		2	1.5
PG22SN025	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	2		1.5	2
PG22SN027	1	1	1	0	1	1	0	1	0	1	0	1	1	1	1	1	1		1	1
PG22SN029	1	1	1	0	1	0	1	1	1	1	0	1	0	1	1	1	2.5		2.5	2.5
PG22SN031	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2		2	2
PG22SN032	1	1	1	0	1	0	0	0	1	1	0	1	1	1	1	1	1.5		2	2
PG22SN033	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	2		2.5	
PG22SN035	1	1	1	0	1	0	0	1	1	1	1	1	1	1	0	1	2.5	2.5	2.5	
PG22SN037	0	1	1	0	1	0	0	1	1	1	0	1	1	0	1	1	0	0	0	1
PG22SN038	1	0	1	0	1	1	1	0	0	1	1	1	1	1	1	1	2.5		2.5	2.5
PG22SN039	1	1	1	0	1	1	0	1	1	1	0	1	1	1	1	1	2		2.5	2.5
PG22SN041	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	2		2	2
PG22SN042	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5		2.5	
PG22SN044	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	0	2.5		2	2
PG22SN045	1	1	1	0	1	0	1	0	1	0	0	1	1	1	1	1	1			1
PG22SN046	1	1	1	0	1	0	1	1	1	0	1	0	1	1	1	1	2		1.5	1.5
PG22SN048	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2.5		2.5	2
PG22SN049	1	1	0	1	1	1	0	1	1	1	1	1	1	0	1	1	2	2		2
PG22SN050	0	1	1	0	1	1	0	1	1	1	0	1	1	1	1	1	2		2.5	2.5
PG22SN051	1	1	1	0	1	1	0	1	0	1	0	1	1	1	1	1	2		1	1
PG22SN052	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	2.5		1.5	1
PG22SN053	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1.5	1.5		1.5
PG22SN054	1	0	0	0	1	1	0	1	0	1	1	1	1	0	1	1	1.5		2	0
PG22SN055	1	1	1	0	1	1	1	1	0	1	1	1	1	1	1	0	2.5		2.5	2.5
PG22SN056	1	1	1	0	1	1	0	1	1	1	0	1	0	1	1	1	2.5		2	2
PG22SN057	1	1	1	0	0	1	0	0	0	1	0	1	1	0	0	1		0		
PG22SN058	1	1	1	1	1	0	1	0	1	0	1	0	0	0	1	1	0		0	1
PG22SN059	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	2	2		2
PG22SN060	0	0	0	0	1	1	0	0	1	0	1	1	0	0	1	1	2		0	0
PG22SN061	0	1	1	0	1	0	0	1	1	1	0	1	0	0	1	1	1.5		1.5	1
PG22SN062	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	0		2.5
PG22SN064	0	1	1	0	1	0	0	1	1	1	0	1	1	0	1	0		1	1.5	1.5
PG22SN034	1	1	1	0	1	1	0	1	1	1	0	1	1	1	1	0	2		2	2
PG22SN063	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1.5		0	2

KIND ATTN: MAKE ENTRY HERE

Q.2												Q.3				
Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Uni
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I
CO-3	CO-2	CO-3	CO-4	CO-1	CO-3	CO-4	CO-2	CO-1	CO-2	CO-4	CO-1	CO-4	CO-2	CO-3	CO-4	CO-1
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0
2	2.5	2.5		2.5		2.5	2.5	2.5	2.5		2.5	5			5	
2.5	2.5	2.5		2.5		2.5	2.5	2.5		2.5	2.5	5		5		
		2	2			2		2	2	2			4.5	4.5		4.5
2.5	2	2		2	2.5		2	2.5	2.5	2.5		5		5		5
1.5	2	2		2.5		2.5	2.5	2.5		2	2.5	4.5		5		5
2.5	2.5		2.5	2.5	2.5	2.5		2.5		2.5	2.5		5	5		5
	0	2	1.5	2		2	2	2	1.5		2	4		4.5		4
2	2	2			2	2	2	2	2		2		4	4		4
	0.5	0		1		1	1	2	2		2	3		5		3
1.5	1.5	0		2		1.5	2		2	2.5	2	4.5		4.5		4.5
2.5	2.5	2.5		2.5		2.5	2.5	2.5		2	2	4.5		5		4.5
	2.5	2		2.5		2	2.5	2.5	2.5		2		5	5		
	2.5	2.5	2.5	2	2.5	2.5		2.5		2	2.5	4.5		4.5		4.5
1	1		1	1	1	2		2	2.5		2.5		5	4.5		5
2	2	2		2	2	2		2	2	2			5	4		
2		2	2	2.5	2	2.5		2.5		2.5		5		4.5		5
1	1.5	2			1.5	1.5	2	2.5	2.5				5	5		
1.5	2	2			1.5	1.5	2	1.5	2	1.5			3.5	4		3.5
2	2	1.5		2	2	2.5		2.5	2.5	2.5			5		5	5
0		2	1	1.5		1.5	1.5	1.5	1.5		1.5		3	3		3
	2.5	2.5		2.5		2.5	0.5	2.5	1	2.5			5	5		4
1.5	2	0		2	1.5		2.5	2.5	2.5	2			4.5	5		
	1.5	1.5	1.5	0		2.5	1	1		2	2	4.5		4		4
1	2		3	0		2	2.5	2.5	2.5	2.5		5		5		5
1.5		2	1.5	2.5		2.5	2.5	2.5	2.5		2.5	4		5		5
0	0		0	0	0	0		0	0	1		2		2		0
1.5	1	2		2	2	2		2	2	2.5		5		5		1.5
2.5	2		2.5	2.5		2	2.5	2		2.5	2.5	4.5		4.5		5
1		2	2.5		1	1		2.5	1	1		4.5		4		4
2	2	2		2		2.5	2.5	2.5	2.5	2.5			5	5		5
1	2	2		1		2	1.5	2.5	2.5		1		4	5		3.5
	0	0	0	2				1			1		2	3		2
2.5	1.5	1.5		0	1		1.5	2	2.5	1.5		4.5		5		5
2.5	2	2		2		2.5	2.5	2.5	2.5		2		5	5		
1		2	1	1.5		2	2	2.5	2	2		4		4		4
0		2		1.5		2.5	1	2.5		2	2.5	5		4.5		5
	2	0	1	1		1	0	1	0	0		3			1	
1		0	1	2.5		2.5	2	2.5	2.5	2.5			5	5		
0	1	1		0	0		0	1.5	1.5	0		3			2.5	0
0			1	0				2.5	2	1		3		5		1
1	1.5		1.5	2.5	1							3.5			4	4.5
1	1.5	0		1.5	1	1.5		2.5	1	0		4		4.5		0
0	1			2	0	2.5		2	2.5	1		4.5			0	
	1.5	1.5		2		2	1.5			2		4.5		4.5		4.5
0	0	0		2		2	1	0.5	0.5	0			4	4		3
0	0	0		1		1		2	0.5		0	3		3		1
0	1.5	1.5		1.5	2	2.5		2	2	0		3		3		3
0		0	0	0	0	0		1.5	1	1		3		3		1
0	0	0		2		1	1	2.5	1	2		4.5		4.5		
0	1	1		2		1.5	2	2	2.5	0.5		3.5		4		

ATTN: AUTO CALCULATION

t-III	Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
II	I	II								
CO-3	CO-1	CO-2	**CO-1**	**CO-2**	**CO-3**	**CO-4**	**CO-1**	**CO-2**	**CO-3**	**CO-4**
6.0	6.0	6.0	28.0	28.5	22.5	25.0				
5		5	16	19	11.5	17.5	57.14	66.67	51.11	70.00
5	4		19.5	11	17	14	69.64	38.60	75.56	56.00
	4.5		18	11.5	7.5	10	64.29	40.35	33.33	40.00
	5		20.5	14	14	11.5	73.21	49.12	62.22	46.00
		4.5	20.5	14	10.5	13	73.21	49.12	46.67	52.00
	4		25	15.5	12	10.5	89.29	54.39	53.33	42.00
	2		18.5	8	6.5	11	66.07	28.07	28.89	44.00
		4	16	19	12	7	57.14	66.67	53.33	28.00
		3	15	11.5	8	7.5	53.57	40.35	35.56	30.00
	4.5		19	10.5	8	12.5	67.86	36.84	35.56	50.00
		5	20	18	13	12	71.43	63.16	57.78	48.00
4.5		4.5	14	22.5	14.5	7.5	50.00	78.95	64.44	30.00
		4.5	16.5	15	10.5	17	58.93	52.63	46.67	68.00
	3.5		21	12.5	8.5	7	75.00	43.86	37.78	28.00
3	3		15.5	16.5	14	6	55.36	57.89	62.22	24.00
	4.5		22.5	6.5	11.5	17.5	80.36	22.81	51.11	70.00
5	3		11.5	19	17.5	7	41.07	66.67	77.78	28.00
		4	12	18.5	11	7.5	42.86	64.91	48.89	30.00
	5		22.5	14	8.5	14	80.36	49.12	37.78	56.00
	3.5		18	9	8	4.5	64.29	31.58	35.56	18.00
	5		21.5	14.5	9.5	9.5	76.79	50.88	42.22	38.00
5		5	11.5	21.5	16	7	41.07	75.44	71.11	28.00
	5		19.5	6.5	7.5	13.5	69.64	22.81	33.33	54.00
		5	15.5	18.5	8	15.5	55.36	64.91	35.56	62.00
		2	21	15	9.5	10	75.00	52.63	42.22	40.00
	0		5	3	3	5	17.86	10.53	13.33	20.00
		4.5	13	11	13.5	15	46.43	38.60	60.00	60.00
	5		25	10	10	15	89.29	35.09	44.44	60.00
		4.5	14.5	10.5	11	14	51.79	36.84	48.89	56.00
		4	18	22.5	12	8	64.29	78.95	53.33	32.00
	3.5		20	14	11	7	71.43	49.12	48.89	28.00
			13	4	5	2	46.43	14.04	22.22	8.00
	3.5		17.5	10	12	9.5	62.50	35.09	53.33	38.00
5		5	15	23.5	17.5	7.5	53.57	82.46	77.78	30.00
		4	15	14	9	13	53.57	49.12	40.00	52.00
		4.5	18.5	11	9.5	13	66.07	38.60	42.22	52.00
0	0		10	5	3	8	35.71	17.54	13.33	32.00
4.5		5	13.5	19	13.5	9	48.21	66.67	60.00	36.00
		1	9	8	4	9	32.14	28.07	17.78	36.00
		4.5	9	10.5	7	7	32.14	36.84	31.11	28.00
		3.5	15.5	8.5	5	14.5	55.36	29.82	22.22	58.00
	1		12.5	7.5	9.5	8.5	44.64	26.32	42.22	34.00
			5	1	1	1	17.86	3.51	4.44	4.00
2		3.5	8	10	3	11	28.57	35.09	13.33	44.00
	0		13.5	9	9	12.5	48.21	31.58	40.00	50.00
		0	9.5	7.5	6	3	33.93	26.32	26.67	12.00
	0		9.5	5	4	6	33.93	17.54	17.78	24.00
	3		17.5	7.5	9.5	11	62.50	26.32	42.22	44.00
		2	7.5	7.5	4	6.5	26.79	26.32	17.78	26.00
3.5		4.5	12.5	10.5	11	10.5	44.64	36.84	48.89	42.00
4.5		3	11.5	12.5	12.5	9.5	41.07	43.86	55.56	38.00
AVERAGE COs			**15.47059**	**12.23529**	**9.607843**	**9.921569**	**55.25**	**42.93**	**42.70**	**39.69**

PO-Attainment

CO-PO Mapping SANS -203

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	2	3	2	1	3	1	3
CO2	2	2	3	2	3	3	1
CO3	2	3	1	3	2	2	2
CO4	3	1	2	2	3	2	1

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7 (%)
CO1	36.8347	55.2521	18.4174	18.417	36.8347	27.62605	21.465
CO2	28.6206	28.6206	42.9309	28.621	28.6206	21.46543	21.351
CO3	28.4677	42.7015	42.7015	42.702	28.4677	42.70153	39.686
CO4	39.6863	13.2288	26.4575	26.458	39.6863	39.68627	19.843
Avg POs	**33.40232**	**34.95074**	**32.62682**	**29.0492**	**33.40232**	**32.86982**	**25.5864**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-26.5977**	**-25.0493**	**-27.37318**	**-30.9508**	**-26.5977**	**-27.13018**	**-34.4136**

COMMENT/ACTION

1. PO-2 is attained maximum
2. More actions to be taken on PO-7 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping SANS-203

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO1	2	2	2	2	3	1	1
CO2	3	3	3	3	1	2	2
CO3	2	3	2	1	2	2	2
CO4	1	1	3	2	3	3	1

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PSO-7 (%)
CO1	36.8347	36.8347	36.8347	36.835	55.2521	18.41737	14.31
CO2	42.9309	42.9309	42.9309	42.931	14.3103	28.62057	28.468
CO3	28.4677	42.7015	28.4677	14.234	28.4677	28.46768	26.458
CO4	13.2288	13.2288	39.6863	26.458	39.6863	39.68627	13.229
Avg PSOs	**30.36551**	**33.92397**	**36.97989**	**30.1142**	**34.42909**	**28.797974**	**20.6161**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-29.6345**	**-26.076**	**-23.02011**	**-29.8858**	**-25.5709**	**-31.202026**	**-39.3839**

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-7 on the basis of CO enhancement

School of SAN (AY: 2022-23)

Programme: PG Semester: 2nd Course SAN-204 Course Title: Dharmasastra and Arthasastra

Name of the Faculty: Dr. Sushree Sasmita Pati

KIND ATTN: MAKE

Question	Q.1																				
Unit	Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV	I
CO	CO-2	CO-1	CO-3	CO-2	CO-2	CO-1	CO-2	CO-4	CO-3	CO-2	CO-1	CO-3	CO-4	CO-2	CO-2	CO-4	CO-2	CO-3	CO-1	CO-2	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5
Marks / Roll No																					
PG22SN002	1	1	1	0	1	1	0	0	1	1	1	1	1	1	1	1	2	2	2		2
PG22SN003	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	2		1	1.5	
PG22SN005	1	1	0	0	1	0	0	1	0	1	1	0	1	1	1	1	2		1.5	1.5	2
PG22SN006	1	0	1	1	1	1	0	0	1	1	1	1	0	1	1	1	2	1.5	1.5		1.5
PG22SN007	1	1	0	1	0	1	0	1	1	1	1	1	1	1	1	1	2	2		2	
PG22SN008	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	2	2		2	2
PG22SN009	1	1	1	1	1	0	1	0	1	1	0	1	1	1	1	0	2	2		2	1.5
PG22SN010	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	2	1.5	1.5		1.5
PG22SN012	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1.5	2		2	1.5
PG22SN014	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2		2	
PG22SN015	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	2	2	2		2
PG22SN016	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	2	2	1.5		2
PG22SN017	1	1	1	1	0	1	0	1	0	1	1	1	1	0	1	1	2	2	2		2
PG22SN018	1	0	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1.5	1.5	1.5		1.5
PG22SN019	1	1	1	0	1	1	0	1	1	1	1	0	0	1	1	1	2	2		2	2
PG22SN020	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	2	2		2	2
PG22SN021	1	1	0	0	0	1	0	0	0	0	0	1	0	0	1	1	2	2	1.5		2
PG22SN023	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	2	2	2		2
PG22SN025	1	1	1	1	1	1	0	1	1	1	1	1	2		2	2	2		2	2	2
PG22SN027	1	1	0	1	1	1	0	1	0	1	0	0	1	1	1	1	2	1.5	1.5		1.5
PG22SN029	1	1	1	1	0	1	0	0	1	1	1	1	1	1	1	1	2	2	1.5		2
PG22SN031	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	2	2		2	2
PG22SN032	1	1	1	0	0	0	0	1	1	1	1	1	1	0	0	0	2	2	2		
PG22SN033	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	2	2		2	2
PG22SN034	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1					
PG22SN035	1	1	1	1	0	1	1	0	1	1	1	0	0	1	1	1	2	2	1.5		2
PG22SN036	1	1	1	0	1	1	0	1	0	1	1	1	1	1	1	1	2	2	1.5		2
PG22SN037	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	2	2		2	2
PG22SN038	1	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	2	2	2		
PG22SN039	1	1	0	1	1	1	0	1	0	1	1	0	0	1	0	0	2	2	2		2
PG22SN041	0	1	1	0	1	0	0	1	1	1	1	1	1	0	1	1	2	1.5	1.5		1.5
PG22SN042	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	2	2	2		2
PG22SN044	1	1	1	1	1	1	0	1	0	1	1	0	0	1	0	0		1.5	1.5	1.5	1.5
PG22SN045	1	1	1	0	0	0	0	0	1	1	0	1	0	1	1	0	1	1		1	1
PG22SN046	0	0	0	0	1	0	0	0	1	1	0	0	1	1	1	0	2	2	2	2	2
PG22SN048	1	1	1	0	1	0	0	1	1	1	1	1	1	1	1	1	2		1.5	2	2
PG22SN049	1	1	1	0	1	1	0	1	0	1	1	1	1	1	1	1	2	2		2	2
PG22SN050	1	1	1	0	1	1	0	0	1	1	1	0	1	1	1	1	2	2	2		2
PG22SN051	1	1	1	1	1	1	0	1	1	1	1	0	1	1	0	1	2		2	2	2
PG22SN052	1	1	1	0	1	1	0	0	1	1	1	1	1	1	1	1	2	1.5	1.5		2
PG22SN053	1	1	1	1	1	0	0	0	1	1	1	0	1	1	1	1	2	2	2		2
PG22SN054	1	1	1	1	1	1	0	0	1	1	1	0	1	1	1	1	1.5	1.5		1.5	2
PG22SN055	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1.5		1.5	1.5	2
PG22SN056	1	1	1	1	1	1	0	1	1	1	1	0	1	1	1	1	2	2	2		2
PG22SN057	1	1	0	0	1	1	0	0	1	1	1	0	1	1	1	0	0.5	0.5	0.5	1	1
PG22SN058	1	1	1	1	1	1	0	0	1	1	1	0	1	1	1	0	2	2		2	2
PG22SN059	1	1	1	1	1	1	0	0	1	1	1	0	1	1	1	1	1.5		1.5	1.5	2
PG22SN060	1	1	0	0	1	1	0	0	0	1	1	0	0	1	1	1	2	2	2		
PG22SN061	1	1	1	1	1	0	0	0	1	0	0	0	0	1	1	0	1	1	1		
PG22SN062	1	1	1	0	1	0	0	0	1	1	1	1	1	1	1	0	2	2	1.5		1.5
PG22SN063	1	1	1	0	1	0	1	0	1	1	0	1	1	1	1	1	2	2	2		2
PG22SN064	1	1	1	1	0	0	1	1	0	1	1	0	1	1	1	0	2	2	1.5		2

ENTRY HERE

Q.2											Q.3									
Unit-II			Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV		CO wise marks	
II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II	I	II		
CO-4	CO-3	CO-1	CO-1	CO-2	CO-4	CO-3	CO-4	CO-2	CO-1	CO-3	CO-1	CO-1	CO-3	CO-2	CO-4	CO-3	CO-1	CO-2	CO-1	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	33.5	29
2		2	2		2	2	2	2	2		4			4	4			4	17	17
2	2	1	2	1	2		2		1.5	2	3.5		3.5		3			3	12	12.5
2		2		2	2	2	2	1.5			4			4	4		4.5		16	16
2	1.5		2		2	2	1.5	1.5	1.5		4		4.5		4.5		4.5		17	9.5
1.5	1.5	2	2	2		2	2	2	2		4		4			4		4.5	13	17.5
2		2	2		2	2	2	2	2			4		4	4			4	15	20
2	1.5			2	2	2		1.5	1.5	1.5	4		3			4	3		11	14.5
	1.5	1.5	1.5	1	1		1.5	0.5	1		4.5			4.5	4.5		5		19.5	14
1.5		2	2	2		1.5	2	1.5		1	4		4.5			4	4.5		17	13
1	2	2	2		1.5	1.5	2	2		2		3		3		3		2	10	17
2		2		2	2	2	2	2	2			4.5	4.5		4.5		4.5		20	11
1.5	1.5		1.5	1.5	1.5		2	1	1		4		3.5		3.5			4.5	13	15
2	2			2	2	2	2	2		2	5		4		4		3		15	10
1.5		1.5	2		2	2	1.5	1.5		1.5	4		4		4		4		16.5	9
2	2		2		2	2		2	2	2	4.5		4.5			3.5	3.5		17	11
2		2	2		2	2	2	2	2		4		5		4		4		19	12
1.5	2		2	2	2		2	2	2		5		5	5		5	5		19.5	13
2		2	2		2	2	2	2		1.5	4		4		4		4		19	9
2	2		2		2	2	2	2		2	4.5			4	4			4	13.5	20
1.5		1.5		2	1.5	1.5	1	1	1		3.5		3.5		3.5			4	11	15
2		1.5		1.5	2	2	1	1		1	4			4	3		4		16	13.5
2		2	2		1.5	2	2	2		2	4.5			4	4			3	13.5	18
2	1.5	1.5	1.5	1.5		1.5		1.5	2	2		4	3.5		4			3	13	10
2		2	2		2	2	2	2	2		4.5			4.5	5		5		20.5	17.5
											4.5			3.5	4.5		4.5		12	8.5
	2	2	2		1.5	2	2	2	1.5		4			5		5	5		21	15
2	2		2		2	2	2		1.5	2	4			5	3.5			4.5	14	16.5
2	2			2	2	2	2	2		2	4			4	4		4		13	19
2	2	2	2	2		2	2	1.5		1.5	4.5		4.5			4		4.5	13.5	15
	2	2	2	1.5	1.5		2	2		1.5	4		3.5		3		3		18	10.5
1.5	1.5		2	2	1.5		2	1.5	2		3			3	2			3	12	14.5
2		2	2	2		2	2	2	2		4.5		4.5		4.5		4		21.5	11
1.5	1.5		0.5	1.5		1	0.5	1		1	3.5		4		3.5		3.5		13.5	9
																			2	6
2		2	2		1.5	2	2	2		2	4.5		4		3.5		4		16.5	10
	2	2	2		1.5	1.5	2	2		1.5	4.5		4.5		4.5			4	14	15
2	2		2	1.5	2		1.5	2	2		3.5		4		4		4.5		17	12.5
	2	2	2		2	2	1.5		1.5	1.5	4.5		4		4			3.5	17	10.5
2		2	2	2		1						4		3		3.5		3	15	17
2	1		2		2	1.5	2	1	2		4.5			4.5	4.5		4.5		19.5	12.5
2	2		2	2		2	2	2		2	4		4			4	4		16	12
	1.5	2		1.5	1.5	2	2	1		1.5	3.5			3.5	3.5		4		14.5	15
2		2	1.5		2	2	2	2	2			4.5	4.5			4.5		4.5	16.5	15.5
2	2		2		2	2	2	2	2		4.5			4.5	4		4		19.5	14.5
1	1		1	1		1	1	1	1			2.5					3		12	8.5
2		2		2	2	2	2	2		2	4.5		4.5		4.5		4		15.5	14
	2	1.5		1.5	1.5	2	1.5	1	1		4.5			4	4.5			4	13.5	19.5
2	2	2	2	2	2		2	2		2	4		3.5			2.5	3		16	11
2	2	2	1	2		0.5	1	1	1		4.5		4			4.5			10.5	9
1		1	2		2	2	2	2	2		4		4			4.5		4.5	14	13.5
2	2		2	2	2			2	2	2	4			3.5		4	3.5		16.5	15.5
1.5	1.5	1	2	2	1.5		1.5	2	2		4.5		3.5		4		3.5		18.5	12
																	AVERAGE COs		15.3173	13.4135

ATTN: AUTO CALCULATION

attainment		**CO-wise % attainment**			
CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
25	16.5				
7	12	50.75	58.62	28.00	72.73
10.5	12	35.82	43.10	42.00	72.73
2	13	47.76	55.17	8.00	78.79
12.5	11	50.75	32.76	50.00	66.67
15.5	6.5	38.81	60.34	62.00	39.39
7	13	44.78	68.97	28.00	78.79
17	5	32.84	50.00	68.00	30.30
6	10	58.21	48.28	24.00	60.61
16	5.5	50.75	44.83	64.00	33.33
13.5	7.5	29.85	58.62	54.00	45.45
11.5	13.5	59.70	37.93	46.00	81.82
10	10.5	38.81	51.72	40.00	63.64
14	13	44.78	34.48	56.00	78.79
12	11	49.25	31.03	48.00	66.67
18	6	50.75	37.93	72.00	36.36
12	13	56.72	41.38	48.00	78.79
15	6.5	58.21	44.83	60.00	39.39
12.5	13	56.72	31.03	50.00	78.79
9	15	40.30	68.97	36.00	90.91
6.5	10.5	32.84	51.72	26.00	63.64
8	10	47.76	46.55	32.00	60.61
9	12.5	40.30	62.07	36.00	75.76
13.5	8	38.81	34.48	54.00	48.48
7	13	61.19	60.34	28.00	78.79
3	7.5	35.82	29.31	12.00	45.45
13	4.5	62.69	51.72	52.00	27.27
10	12.5	41.79	56.90	40.00	75.76
11	12	38.81	65.52	44.00	72.73
18	7	40.30	51.72	72.00	42.42
9	7.5	53.73	36.21	36.00	45.45
6	10	35.82	50.00	24.00	60.61
11.5	11.5	64.18	37.93	46.00	69.70
10	6.5	40.30	31.03	40.00	39.39
4	0	5.97	20.69	16.00	0.00
11	10	49.25	34.48	44.00	60.61
12.5	11	41.79	51.72	50.00	66.67
10	12.5	50.75	43.10	40.00	75.76
13.5	9.5	50.75	36.21	54.00	57.58
6.5	5	44.78	58.62	26.00	30.30
7	12.5	58.21	43.10	28.00	75.76
18	6	47.76	41.38	72.00	36.36
8.5	9	43.28	51.72	34.00	54.55
14	9	49.25	53.45	56.00	54.55
8	13	58.21	50.00	32.00	78.79
3.5	3	35.82	29.31	14.00	18.18
12.5	11.5	46.27	48.28	50.00	69.70
6	9.5	40.30	67.24	24.00	57.58
12	7	47.76	37.93	48.00	42.42
14	3	31.34	31.03	56.00	18.18
15.5	6	41.79	46.55	62.00	36.36
13	6	49.25	53.45	52.00	36.36
8	10.5	55.22	41.38	32.00	63.64
10.6538	**9.3077**	**45.7233**	**46.2533**	**42.6154**	**56.4103**

CO-PO Mapping SAN 204

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	2	1	2	2	3	2	2
CO2	3	3	3	3	2	1	1
CO3	1	2	2	3	1	3	3
CO4	3	3	1	2	3	2	2

PO-Attainment

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7 (%)
CO1	30.4822	15.2411	30.4822	30.4822	45.7233	30.4822	30.4822
CO2	46.2533	46.2533	46.2533	46.2533	30.8355	15.4178	15.4178
CO3	14.2051	28.4103	28.4103	42.6154	14.2051	42.6154	42.6154
CO4	56.4103	56.4103	18.8034	37.6068	56.4103	37.6068	37.6068
Avg POs	**36.83773**	**36.57873**	**30.9873**	**39.23944**	**36.79356**	**31.53055**	**31.53055**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-23.16227**	**-23.42127**	**-29.0127**	**-20.76056**	**-23.20644**	**-28.46945**	**-28.46945**

COMMENT/ACTION

1. PO-4 is attained maximum
2. More actions to be taken on PO-3 on the basis of CO enhancement

CO-PSO Mapping SAN 204

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	2	2	3	3	1	3	1
CO2	1	3	1	1	3	2	3
CO3	3	1	2	2	3	3	2
CO4	1	2	3	1	2	2	1

PSO-Attainment

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PSO-7 (%)
CO1	30.4822	30.4822	45.7233	45.7233	15.2411	45.7233	15.2411
CO2	15.4178	46.2533	15.4178	15.4178	46.2533	30.8355	46.2533
CO3	42.6154	14.2051	28.4103	28.4103	42.6154	42.6154	28.4103
CO4	18.8034	37.6068	56.4103	18.8034	37.6068	37.6068	18.8034
Avg PSOs	**26.82969**	**32.13687**	**36.4904**	**27.08869**	**35.42916**	**39.19527**	**27.17702**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-33.17031**	**-27.86313**	**-23.5096**	**-32.91131**	**-24.57084**	**-20.80473**	**-32.82298**

COMMENT/ACTION

1. PSO-6 is attained maximum
2. More actions to be taken on PSO-1 on the basis of CO enhancement

School of Sanskrit (AY: 2022-23)

Programme: PG **Semes 2nd** **Course SANS-205** **Course Title: Sanskruta Kavyasahityam**

Name of the Faculty: Dr. Prasanta Kumar Sethi

Question	Q.1 (1 MARK)																		
Unit	Unit-I						Unit-II				Unit-III		Unit-IV				Unit-I		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III
CO	CO-3	CO-4	CO-1	CO-2	CO3	CO4	CO-2	CO-3	CO-4	CO-2	CO-3	CO-1	CO-2	CO-1	CO-1	CO-1	CO-2	CO-1	CO-3
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5
Marks / Roll No																			
PG22SN002	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	2.5	2.5	2.5
PG22SN003	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1	2.5	2.5	
PG22SN005	1	1	1	0	1	1	0	0	1	0	1	1	1	0	1	1	2	2.5	2
PG22SN006	1	1	1	1	1	1	1	0	1	1	1	1	1	0	0	1	2	2.5	2.5
PG22SN007	1	1	1	1	0	1	0	0	1	1	1	1	1	0	1	1	2.5	2.5	2.5
PG22SN008	1	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1	2.5	2.5	2.5
PG22SN009	1	1	1	1	0	0	0	0	1	1	1	0	1	0	1	1	2	2	2
PG22SN010	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	2	2	
PG22SN012	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	1	1.5		2
PG22SN014	1	1	1	0	1	0	1	1	0	1	1	1	1	0	1	1	2	2	2
PG22SN015	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	2	2.5	
PG22SN016	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1	2.5	2.5	
PG22SN017	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1	2.5	2.5	
PG22SN018	1	1	1	1	1	1	1	0	1	1	1	1	1	0	0	1	2	2	2
PG22SN019	1	1	1	1	1	0	1	0	1	1	1	1	1	0	1	0	2	2.5	
PG22SN020	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1	2.5	2.5	2.5
PG22SN021	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1		2.5	2.5
PG22SN023	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	2.5		2.5
PG22SN025	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	2.5		2.5
PG22SN027	0	1	1	0	0	1	1	0	0	1	1	1	1	0	1	1	1.5		1.5
PG22SN029	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1		2.5	2.5
PG22SN031	1	1	1	0	0	0	1	0	1	1	1	1	1	0	1	1	2	2	2
PG22SN032	1	1	1	0	1	0	0	1	1	1	1	1	1	0	1	1	2	2	2
PG22SN033	1	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1		2	2
PG22SN034	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	2.5	2	
PG22SN035	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	2.5		2
PG22SN037	1	1	1	0	1	0	0	0	1	1	1	0	0	0	1	1	1		
PG22SN038	1	1	1	1	0	1	1	0	1	1	1	1	1	0	1	1	2	2.5	2
PG22SN039	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	2.5	2.5	2
PG22SN041	1	1	1	0	1	1	0	1	1	1	1	1	1	0	1	1	2	2	2
PG22SN042	1	1	1	1	1	0	0	1	1	1	1	1	1	0	1	1	2	2.5	2
PG22SN044	1	1	1	0	1	1	0	1	1	1	1	1	1	0	1	1	1.5	2.5	1.5
PG22SN045	1	1	1	0	1	0	0	0	1	1	1	1	0	0	1	1	1.5		1.5
PG22SN046	1	1	1	0	1	0	1	0	1	1	1	1	1	0	1	1	2	2.5	1.5
PG22SN048	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	2	2.5	2
PG22SN049	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1	2.5	1.5	1.5
PG22SN050	1	1	1	1	1	0	1	0	1	1	1	1	1	0	1	1	2	2.5	2
PG22SN051	1	1	1	0	1	1	0	1	1	1	1	1	1	0	1	1		1.5	1.5
PG22SN052	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	0	1.5	2.5	1.5
PG22SN053	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1
PG22SN054	1	1	1	1	1	0	0	0	1	0	1	1	1	0	1	1	1	1.5	2
PG22SN055	0	0	1	1	1	1	0	1	1	1	1	1	1	0	1	1	2	1.5	1.5
PG22SN056	0	1	1	0	1	0	1	0	0	1	1	1	1	0	1	1	1.5	2.5	1.5
PG22SN057	1	0	1	0	0	1	0	0	0	1	1	0	1	0	0	1	0		1
PG22SN058	1	1	1	0	1	0	1	0	1	1	1	1	1	0	1	1	2	2	1.5
PG22SN059	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	1		2.5	2
PG22SN060	1	1	1	0	0	0	1	1	1	1	1	1	0	0	0	0	1.5	2.5	
PG22SN061	1	1	1	0	0	1	0	1	0	1	1	1	1	1	1	1	1.5	1.5	1.5
PG22SN062	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	1	1.5	2	2
PG22SN064	1	1	1	1	1	1	1	1	0	1	1	1	1	0	1	1	1.5	2.5	2
PG22SN063	1	1	1	0	1	1	1	1	1	1	1	1	1	0	0	1	1.5	1.5	1.5

KIND ATTN: MAKE ENTRY HERE

Q.2													Q.3				
	Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Uni
IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I
CO-4	CO-2	CO-2	CO-3	CO-4	CO-1	CO-3	CO-1	CO-2	CO-1	CO-4	CO-3	CO-2	CO-3	CO-1	CO-3	CO-4	CO-4
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0
	2.5		2.5	2.5	2.5	2.5	2.5		2.5	2		2		4.5	3.5		
2.5	2.5	2.5	2.5		2	2.5		2.5	2.5	2.5		2.5	4.5		4.5		
	2	2	2.5		2	2		2	2	2	2			4		4	4
	2	2	1.5			2	2	2	2		1.5	2	4.5			4.5	4.5
	2	2	1.5		2	2	2.5			2		2		5	4		
	2.5		2	2.5	2.5		2.5	2.5	2.5	2	2.5		5		5		
		0	2		2	2		2	2		2			4		4	
2	2	2	2.5		2.5	2		2	2	2			4.5			4.5	4.5
1.5		1.5	1.5	2		1.5	2	2	2	1.5		2		4		4.5	
	2		2	2	2	2	2		2.5	2.5		1	4		4		
2.5	2.5	2	2.5		2		2.5	2.5	2	2.5	2.5		4.5		4.5		
2.5		2	2.5	2	2	2		2	2	2		2		4.5	4.5		
2.5	2.5	2.5	2.5		2.5	2	2.5		2.5	1	2.5		4.5		4.5		
	2	2	2		1.5		1.5	2		2	2	1.5	4.5		4.5		4
2	2.5		2.5	2	2		2.5	2.5	2		2	2.5		5	4.5		
	2.5		2.5	2.5	2.5		2	2	2		2.5	2	4.5		4.5		4
2	2		2	2	2		2	2	2	2.5		2.5		4.5	4.5		4.5
0	1		2	0.5	1.5		1.5	1.5	1	2		2	5			2.5	2.5
2.5	2		2	2.5	2	2	2		2.5	2.5		2.5		4.5	4.5		
0		0			1		2	2	1.5		1.5	2		4	3		
2.5	2.5		2.5	2.5	2.5	2	2.5		2.5	2		2.5	5		4.5		
	2		2.5	1.5	2	2	2		2	2		2		4	4		
	2		2.5	2	2	2	2		2		2	2		4		4	
2	2.5	2.5	2			2	2.5	2	2.5	2.5	2			4.5	4.5		
2	2		2	1.5		2	2	2	2	1.5	2			4.5	4.5		
2	2		2.5	2.5	2		2	2.5	2	2.5	2.5		4.5		4.5		
			1.5		1				1.5					1		1	
	1.5	2		2.5	2	2	2		2.5		2.5	2	4.5		4.5		
	2	2		2	2	2	2.5		2		2	2.5	4.5		4.5		4.5
	2	2	2.5			2	2	2	2	2		2		4.5		4.5	
	2		2	2.5		2	2	2	2	2	2		4.5		4.5		
	1.5		2	1.5	2	1.5	2		1.5	2		2		4	4		
					1.5	1.5	0		1		1	1		2			
		2	2	2		2	2.5	2.5	2		2	2.5	4.5		4.5		
	1.5		2.5	1.5	1.5	1.5		2	2.5	2		2		4		4	
	1.5	1.5	2		2	1.5	2		2	2	2			4.5		4.5	4
	2		2.5	2.5	2	2	2		2	2		2		4	4.5		4
1	1		1	0	2	1.5	1.5		1.5	1.5	2			2.5	2.5		
	1	1	1		1	1	1		1	1		1		4	4		
	1.5		2.5	1.5		1.5	1	2	2	2	2		4			4	
	1		2	2.5	2		2	2	2	1.5		1.5		4.5	4.5		
	1.5	1.5		1.5	1.5		1.5	1.5	1.5	1.5	1.5			4	4		
	2		2.5	2	0	1.5	1.5		1.5		1.5	1.5		3.5	2.5		
	1		1.5	1.5	1.5	1.5		1.5	2	1.5		1.5		3	3		
2.5	2.5	2	2.5		2		2	2.5	2		2	2.5	4		4		4.5
1	1	1.5	1.5		1.5	1.5	1		1.5	1.5		2		2.5		2.5	2.5
	1.5	1.5	0.5		1	1		0	1	0	0			2	2		1.5
	1.5	1	2			1.5	1.5	2	2	2		2		3		3	
		1	2.5	1	2	1.5	1		2		1.5	1.5		3		3	
	1.5	1.5	2		1.5	1.5		2	2	2	2		4		4		

ATTN: AUTO CALCULATION

t-III	Unit-IV		CO wise marks attainment				CO-wise (%) attainment			
II	I	II								
CO-1	CO-2	CO-2	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	27.0	28.5	26.0	22.5				
4		4	22.5	15	15	7.5	83.33	52.63	57.69	33.33
4.5	4		15.5	20.5	17	8	57.41	71.93	65.38	35.56
	4		14.5	13	11.5	13	53.70	45.61	44.23	57.78
		4.5	9.5	18.5	15	12	35.19	64.91	57.69	53.33
4.5	4.5		20.5	16	12	5	75.93	56.14	46.15	22.22
4.5		4.5	18.5	15	21	7.5	68.52	52.63	80.77	33.33
4		4	17	11	10	6	62.96	38.60	38.46	26.67
	4.5		10.5	16.5	13	16	38.89	57.89	50.00	71.11
4		4.5	16	14.5	9	12.5	59.26	50.88	34.62	55.56
4		4	16.5	12	18	5.5	61.11	42.11	69.23	24.44
4.5	5		17.5	18	18	8	64.81	63.16	69.23	35.56
4.5		4.5	19.5	17	12	9.5	72.22	59.65	46.15	42.22
4.5	4.5		18.5	16	19	6.5	68.52	56.14	73.08	28.89
		4	8	17.5	18	9	29.63	61.40	69.23	40.00
4.5		4.5	21.5	18	12	6	79.63	63.16	46.15	26.67
		4	13	17	19.5	9.5	48.15	59.65	75.00	42.22
	4.5		17	15	12	14	62.96	52.63	46.15	62.22
		2.5	8	13.5	13.5	10.5	29.63	47.37	51.92	46.67
4.5		4.5	19.5	15.5	15	10.5	72.22	54.39	57.69	46.67
3		2.5	15.5	11	7	2	57.41	38.60	26.92	8.89
5		4.5	19	13.5	19.5	10	70.37	47.37	75.00	44.44
4	4		20	13	12.5	5.5	74.07	45.61	48.08	24.44
4	4		20	12	12.5	8	74.07	42.11	48.08	35.56
4.5		4.5	20	14.5	16.5	7.5	74.07	50.88	63.46	33.33
2.5	3.5		17	14	14.5	8	62.96	49.12	55.77	35.56
4.5	4.5		14.5	15.5	20	10	53.70	54.39	76.92	44.44
		1	6.5	3	4.5	3	24.07	10.53	17.31	13.33
4.5	4.5		17.5	16	17.5	5.5	64.81	56.14	67.31	24.44
		4.5	13	17.5	19	9.5	48.15	61.40	73.08	42.22
4	4		18.5	16	10.5	9.5	68.52	56.14	40.38	42.22
4	4		14.5	13	21	6.5	53.70	45.61	80.77	28.89
3		3	19	10	13	6.5	70.37	35.09	50.00	28.89
3			11.5	3.5	7	2	42.59	12.28	26.92	8.89
4.5		4.5	15.5	16.5	19.5	4	57.41	57.89	75.00	17.78
4	4		18.5	15.5	10	10.5	68.52	54.39	38.46	46.67
	4		16	13.5	10	13.5	59.26	47.37	38.46	60.00
		4	16.5	14	14	10.5	61.11	49.12	53.85	46.67
2.5	2.5		15.5	5.5	12.5	5.5	57.41	19.30	48.08	24.44
4		4	16.5	11.5	11.5	4	61.11	40.35	44.23	17.78
2		2	10	10.5	15	10.5	37.04	36.84	57.69	46.67
3		3	19	10.5	11.5	6	70.37	36.84	44.23	26.67
4	4		18	13.5	10	5	66.67	47.37	38.46	22.22
2.5	2.5		15.5	10.5	11.5	3	57.41	36.84	44.23	13.33
			2	2	3	1	7.41	7.02	11.54	4.44
3	3		15.5	12	10.5	5	57.41	42.11	40.38	22.22
		4.5	12.5	17	18.5	10	46.30	59.65	71.15	44.44
		2.5	11	10.5	6	9.5	40.74	36.84	23.08	42.22
		1.5	10.5	8	8	3.5	38.89	28.07	30.77	15.56
3		3	15.5	14	9.5	8	57.41	49.12	36.54	35.56
3		3	17.5	11	11.5	6	64.81	38.60	44.23	26.67
3.5	3.5		11.5	13	19	5	42.59	45.61	73.08	22.22
AVERAGE COs			15.43137	13.35294	13.47059	7.656863	57.15	46.85	51.81	34.03

CO-PO Mapping SANS -205

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO1	3	3	2	2	2	1	2
CO2	2	2	3	3	2	1	2
CO3	2	2	3	2	3	2	1
CO4	3	1	2	1	2	3	2

PO-Attainment

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)	PO-7 (%)
CO1	57.1532	57.1532	19.0511	38.102	38.1022	31.23495	23.426
CO2	31.235	31.235	46.8524	31.235	31.235	34.53997	25.905
CO3	34.54	34.54	51.81	51.81	51.81	22.687	34.031
CO4	34.0305	11.3435	22.687	11.344	22.687	34.0305	34.031
Avg POs	**39.23966**	**33.56791**	**35.10011**	**33.1226**	**35.95852**	**30.623105**	**29.348**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-20.7603**	**-26.4321**	**-24.89989**	**-26.8774**	**-24.0415**	**-29.376895**	**-30.652**

COMMENT/ACTION

1. PO-1 is attained maximum
2. More actions to be taken on PO-7 on the basis of CO enhancement

CO-PSO Mapping SANS-205

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO1	2	2	3	2	2	2	3
CO2	3	3	2	2	3	3	2
CO3	2	3	2	3	3	2	2
CO4	3	3	3	3	2	2	3

PSO-Attainment

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	PSO-6 (%)	PSO-7 (%)
CO1	38.1022	38.1022	57.1532	38.102	38.1022	38.10215	46.852
CO2	46.8524	46.8524	31.235	31.235	46.8524	46.85243	34.54
CO3	34.54	51.81	34.54	51.81	51.81	34.53997	22.687
CO4	34.0305	34.0305	34.0305	34.031	22.687	22.687	34.031
Avg PSOs	**38.38126**	**42.69876**	**39.23966**	**38.7944**	**39.86288**	**35.545388**	**34.5275**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-21.6187**	**-17.3012**	**-20.76034**	**-21.2056**	**-20.1371**	**-24.454612**	**-25.4725**

COMMENT/ACTION

1. PSO-2 is attained maximum
2. More actions to be taken on PSO-7 on the basis of CO enhancement

School of Sociology (AY: 2022-23)

Programme: **PG** **Semes** **1st** **Course** **-101** **Course Title: Sociology of Kinship**

Name of the Faculty: Laki Rani Panda

Question	**Q.1**													
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Uni**	
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No														
PG22SO002	0	0	1	1	1	1	0	1	0	0	0	0	1	1
PG22SO003	1	1	1	1	1	1	10	1	1	1	0	0	1	1
PG22SO005	1	0	0	1	1	1	0	1	0	1	0	1	0	1
PG22SO011	0	1	0	1	1	1	1	1	1	0	0	0	0	0
PG22SO012	0	0	0	0	1	1	1	0	0	1	1	1	0	0
PG22SO014	0	0	1	1	0	1	0	1	1	0	1	0	0	1
PG22SO015	0	1	0	1	0	1	1	1	0	0	0	0	0	1
PG22SO016	0	0	0	0	0	1	1	1	0	0	0	0	0	1

KIND ATTN: MAKE ENTRY HERE

		Q.2																		
t-IV		**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**		**Uni**
XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I
CO-4	CO-4	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2
1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0
0	0	2.5	0	2.5	2.5	2.5	1.5	0	1.5	1.5	1.5	0	1.5	0	1.5	1.5	1.5	5	0	4
0	0	2.5	0	0	2.5	2.5	0	0	2.5	0	0	2.5	2.5	0	2.5	0	1.5	0	6	5.5
0	1	0	2	2	2	2	2	2	0	0	0	2	0	0	0	0	0	0	0	5
0	1	2.5	0	0	2.5	2.5	2.5	0	2.5	2.5	2.5	0	2.5	0	0	0	0	6	0	5
0	0	1.5	0	1.5	2	1.5	1.5	0	1.5	0	2.5	0	2.5	0	1.5	1.5	0	4	0	4
0	1	2	2	2	2	2	0	2	2	2	0	0	2	2	2	0	0	5	0	5
0	1	2	2	0	0	2	2	0	0	1.5	1.5	0	0	1	0	1	0	0	4	4
0	0	1.5	1.5	0	0	1.5	1.5	2	0	1.5	1.5	1.5	0	1.5	1.5	2	0	4.5	0	4

					ATTN: AUTO CALCULATION							
Q.3												
it-II	Unit-III		Unit-IV		CO wise marks attainment				CO-wise % attainment			
II	I	II	I	II								
CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	26	26	26	26				
0	5	0	5	0	14.5	12.5	9.5	11.5	55.77	48.08	36.54	44.23
0	6	0	6	0	15	23.5	13	12	57.69	90.38	50.00	46.15
0	5	0	5	0	8	14	9	7	30.77	53.85	34.62	26.92
0	5	0	5	0	13	16.5	13.5	6	50.00	63.46	51.92	23.08
0	4	0	4	0	9	11.5	12	7	34.62	44.23	46.15	26.92
0	5	0	5	0	15	13	11	11	57.69	50.00	42.31	42.31
0	0	4	4	0	10	11	7	8	38.46	42.31	26.92	30.77
0	4	0	3.5	0	7.5	12	8.5	9.5	28.85	46.15	32.69	36.54
			Average cos		11.5	14.25	10.4375	9	44.23	54.81	40.14	34.62

PO-Attainment

CO-PO Mapping Sociology 105

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	51.4	52.4	54.4	23.1	46.2	22.1
CO2	45.3	46.3	47.3	30.8	43.6	27.4
CO3	51.2	53.2	53.2	42.3	42.3	40.1
CO4	41.1	43.1	30.4	38.5	42.3	34.6
Avg	**47.25**	**48.75**	**46.33**	**33.66**	**43.6**	**31.07**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-12.7**	**-11.2**	**-13.7**	**-26.3**	**-16.4**	**-28.9**

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis o

PSO-Attainment

CO-PSO Mapping Soc-105

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	44.2	44.2	44.2	44.2	44.2	44.2
CO2	54.8	36.5	54.8	36.5	36.5	36.5
CO3	40.1	40.1	40.1	40.1	26.8	26.8
CO4	23.1	34.6	34.6	23.1	34.6	34.6
Avg PSO	**40.56**	**38.88**	**43.45**	**36**	**35.54**	**35.54**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-19.4**	**-21.1**	**-16.6**	**-24**	**-24.5**	**-24.5**

COMMENT/ACTION

1. PSO-3 is attained maximum
2. Answer book is not corected properly,

School of Odia (AY: 2022-23)																
Programme:	**PG**		**Semes**	**1st**		**Cours**	**-102**		**Course Title:**		**Classical Traditional Thinkers**					
Name of the Faculty:		Dr. Anjali Kashayap														
Question	**Q.1**															
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No																
PG22SO-002	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22SO-003	1	1	1	1	1	1	0	1	1	1	1	0	1	1	1	1
PG22SO-005	1	1	1	1	0	1	0	1	1	0	1	1	0	0	0	1
PG22SO011	1	0	1	1	0	0	0	1	1	0	1	1	0	1	0	0
PG22SO-012	1	1	1	1	0	0	0	0	1	1	1	0	0	0	0	0
PG22SO-014	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
PG22SO-015	1	1	0	0	1	0	1	1	1	0	0	0	1	0	1	0
PG22SO-016	1	1	1	1	0	1	1	1	1	1	0	1	0	0	0	0

KIND ATTN: MAKE ENTRY HERE

Q.2																Q.3					
Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II
CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0
2	2	0	2	2	0	2	2	0	2	2	2	2	0	2	1	5	0	5	0	0	5
2	1.5	0	1.5	2	0	1.5	1.5	2	1.5	1.5	0	1.5	2	2	0	5	0	5	0	5	0
1.5	2	2.5	1.5	1.5	1.5	0	2	1	0	2	1.5	2	1	0	1.5	4.5	0	0	4.5	4.5	0
2	0	2.5	2	2	1	2.5	2	2.5	2.5	0	2.5	1.5	2.5	2.5	0	5	0	5	0	4	0
2	1.5	2.5	0	2	0	2.5	2	2	2	1.5	0	2		2		4.5	0	4	0	0	4.5
2	2.5	0	2.5	2	0	2.5	2	2	2	0	2	2	2	2	0	0	5	0	5	0	5
2	0	2.5	2.5	2.5	1.5	2.5	0	2.5	2.5	2.5	0	1.5	0	2	1	4.5	0	5	0	4.5	
2	1	1.5	0	2	0.5	1.5	0	2	0.5	1.5	0	1.5	1	0	1.5	4.5	2.5	0	2.5	0	2.5

		ATTN: AUTO CALCULATION							
Unit-IV		**CO wise marks attainment**				**CO-wise % attainment**			
I	II								
CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	26	26	26	26				
0	5	15	15	14	14	57.69	57.69	53.85	53.85
5	0	14	13	13	14.5	53.85	50.00	50.00	55.77
4.5	0	16	11.5	12	10	61.54	44.23	46.15	38.46
0	5	14.5	13.5	14.5	12.5	55.77	51.92	55.77	48.08
0	4.5	14.5	10.5	13	8.5	55.77	40.38	50.00	32.69
0	4	16	15.5	15	12	61.54	59.62	57.69	46.15
4.5		13.5	14.5	13	11	51.92	55.77	50.00	42.31
0	0	15.5	9.5	9.5	4	59.62	36.54	36.54	15.38
Average cos		14.875	12.875	13	10.8125	57.21	49.52	50.00	41.59

PO-Attainment

CO-PO Mapping odia 104

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	57.2	38.1	19.1	19.1	38.1	28.6
CO2	49.5	16.5	49.5	33	33	24.8
CO3	33.3	50	50	50	33.3	50
CO4	27.7	27.7	41.6	27.7	41.6	41.6
Avg	**41.95**	**33.09**	**40.04**	**32.45**	**36.52**	**36.24**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-18.1**	**-26.9**	**-20**	**-27.5**	**-23.5**	**-23.8**

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis

PSO-Attainment

CO-PSO Mapping odia-105

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	57.2	57.2	57.2	57.2	57.2	57.2
CO2	49.5	33	49.5	33	33	33
CO3	50	50	50	50	33.3	33.3
CO4	27.7	41.6	41.6	27.7	41.6	41.6
Avg PSO	**46.11**	**45.45**	**49.58**	**41.99**	**41.29**	**41.29**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-13.9**	**-14.5**	**-10.4**	**-18**	**-18.7**	**-18.7**

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-6 on the

School of Odia (AY: 2022-23)																
Programme:	**PG**		**Semes**	**1st**		**Cours**	**-103**		**Course Title:**			Research Methodology				
Name of the Faculty:		Dr.	**Anjali Kashayp**													
Question	**Q.1**															
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No																
PG22SO002	1	1	0	1	1	0	1	0	1	1	1	1	1	1	0	1
PG22SO003	0	1	0	0	1	0	0	0	1	1	1	1	1	1	0	1
PG22SO005	0	0	0	0	0	0	0	0	1	1	0	1	0	1	0	1
PG22SO011	0	0	1	0	1	0	0	1	1	1	0	1	0	0	0	1
PG22SO012	0	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1
PG22SO014	0	1	1	0	1	1	1	0	1	1	0	1	0	1	1	1
PG22SO015	0	1	1	0	1	1	0	1	0	1	1	1	0	1	1	1
PG22SO016	0	0	0	1	0	0	0	1	0	1	0	1	0	1	0	1

KIND ATTN: MAKE ENTRY HERE

Q.2																Q.3					
Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II
CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0
2	2	0	2	2	2	0	2	0	2	0	0	2.1	0	0	2.1	0	6	0	5	6	0
2.1	0	2	2.1	0	2.1	0	2.1	2.1	0	2.1	2	2	0	0	2	6	0	6	0	4	
2.1	2.1	0	2	2	0	0	2	1.5	2	2	0	1.5	0	2	0	0	6	6	0	0	6
2.1	2.1	2.1	0	0	2.1	2.1	2.1	2.1	2	2.1	0	2.1	0	0	2.1	6	6	0	6	0	0
2.1	2.1	2.1	0	2.1	2.1	2.1	0	2	2	2	0	2	0	2	0	5	0	5	0	5	6
2.5	1.5	2	2	2	2	2	0	2	1.5	2.5	2	1.2	0	0	0	5	0	6	0	6	0
2	2	0	2	2	1.5	0	1.5	2	2	1.5	1.5	1.5	1.5	0	2	5	0	5	0	5	0
1.5	0	2	2	2	0	2	2	2	2	0	0	2	1.5	2	0	6	0	5	0	5	0

		ATTN: AUTO CALCULATION							
Unit-IV		**CO wise marks attainment**				**CO-wise % attainment**			
I	II								
CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	26	26	26	26				
6	0	15	13	12	13.2	57.69	50.00	46.15	50.77
6	0	13.2	11.2	14.2	13	50.77	43.08	54.62	50.00
6	0	12.2	10	14.5	11.5	46.92	38.46	55.77	44.23
5	0	19.3	14.3	9.2	10.2	74.23	55.00	35.38	39.23
0	6	13.3	14.3	21	14	51.15	55.00	80.77	53.85
6	0	15	15	17	10.2	57.69	57.69	65.38	39.23
5	0	13	13	15	13	50.00	50.00	57.69	50.00
6	0	12.5	12	11	13.5	48.08	46.15	42.31	51.92
Average cos									

PO-Attainment

CO-PO Mapping odia 104

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	0	0	0	0	0	0
CO2	0	0	0	0	0	0
CO3	0	0	0	0	0	0
CO4	0	0	0	0	0	0
Avg	**0**	**0**	**0**	**0**	**0**	**0**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-60**	**-60**	**-60**	**-60**	**-60**	**-60**

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis

PSO-Attainment

CO-PSO Mapping odia-105

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	0	0	0	0	0	0
CO2	0	0	0	0	0	0
CO3	0	0	0	0	0	0
CO4	0	0	0	0	0	0
Avg PSO	**0**	**0**	**0**	**0**	**0**	**0**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-60**	**-60**	**-60**	**-60**	**-60**	**-60**

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-6 on the

School of Odia (AY: 2022-23)									
Programme:	**PG**		**Semester**	**1st**		**Course N**	**-104**		**Course Tit**
Name of the Faculty:			**Liza Sahoo**						
Question									**Q.1**
Unit	**Unit-I**				**Unit-II**				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No									
PG22SO002	1	0	1	0	0	0	1	O	0
PG22SO003	0	0	1	0	1	0	0	1	1
PG22SO005	0	1	1	0	1	0	0	0	0
PG22SO011	0	0	0	1	1	0	0	0	0
PG22SO012	0	1	0	1	1	1	1	1	1
PG22SO014	0	1	1	1	0	0	0	0	0
PG22SO015	1	0	1	1	1	1	1	1	1
PG22SO016	1	1	1	1	0	1	1	0	1

tle:	**Indian Society**	

KIND ATTN: MAKE ENTRY HERE

Unit-III			**Unit-IV**				**Unit-I**				**Unit-II**		
X	XI	XII	XIII	XIV	XV	XVI	I	II	III	IV	I	II	III
CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2
1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1	1	0	1	1	0	1	2	1.5	0	2	2	0	2
1	1	1	1	0	0	1	2	0	2	2	2	0	2
1	0	1	1	0	1	1	2	0	1.5	2	2	2	0
1	1	1	0	1	1	1	2	0	1.5	2	1.5	0	2
1	1	0	0	0	0	0	2	2	1.5	0	2	1.5	0
1	0	1	0	1	0	1	2	0	1.5	0	2	0	2
1	1	0	0	0	0	0	2	0	1.5	2	2	2	0
1	0	1	0	1	0	0	0	2.5	2	2	1.5	2	2.5

Q.2									Q.3				
	Unit-III				Unit-IV				Unit-I		Unit-II		Uni
IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I
CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0
1.5	2	2	0	1.5	2	2	1.5	0	4	0	0	5	4
2	2	0	2	2	2	0	2	2	5	0	5	0	4
2	2.5	2.5	0	2.5	2	2	2	0	6	0	5	0	5
2	2	2	1.5	2	2	0	2	1.5	5	0	4	0	4
2	2	1.5	2	0	2	0	1.5	1.5	4	0	5	0	5
2.5	0	2	2.5	2	2	1.5	2	0	6	0	5	0	6
2.5	0	2	2.5	2	2	1.5	0	2					
0	0	2	2.5	2	2.5	2	2	0					

			ATTN: AUTO CALCULATION							
t-III	**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**			
II	I	II								
CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	26	26	26	26				
0	5	0	11.5	11.5	11.5	13.5	44.23	44.23	44.23	51.92
0	4	0	12	13	14	12	46.15	50.00	53.85	46.15
0	6	0	13.5	12	14.5	15	51.92	46.15	55.77	57.69
0	4	0	11.5	10.5	14.5	12.5	44.23	40.38	55.77	48.08
0	4	0	11.5	14.5	13.5	9	44.23	55.77	51.92	34.62
0	5	0	12.5	11.5	14.5	12.5	48.08	44.23	55.77	48.08
			8.5	10.5	9.5	5.5	32.69	40.38	36.54	21.15
			10.5	8	9.5	7.5	40.38	30.77	36.54	28.85

School of Sociology (AY: 2022-23)															
Programme:	**PG**		**Semes**	**1st**		**Cours**	**-105**		**Course Title:**		**Sociology of Kinship**				
Name of the Faculty: Dr. Anjali Kashyap															
Question	**Q.1**														
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No															
PG22SO002	0	1	1	1	0	1	1	1	1	1	1	1	1	1	0
PG22SO003	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0
PG22SO005	0	1	1	0	0	1	1	1	1	1	1	1	1	0	1
PG22SO011	1	0	0	1	0	0	1	0	1	1	0	1	1	0	0
PG22SO012	0	1	1	1	0	1	1	0	1	1	1	1	1	0	1
PG22SO014	0	1	1	1	0	1	1	0	1	1	1	1	1	0	1
PG22SO015	0	1	1	1	0	1	1	0	1	1	1	1	1	0	1
PG22SO016	0	1	0	0	0	0	1	0	0	1	0	1	0	1	1

KIND ATTN: MAKE ENTRY HERE

	Q.2																Q.3				
	Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Uni
XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I
CO-4	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3
1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0
0	1.5	1.5	0	2	2	0	1.5	1.5	1.5	1.5	0	2	1.5	0	2	1.5	5	0	5	0	6
1	1.5	1.5	0	1.5	1.5	0	1.5	1.5	0	1.5	1.5	1.5	1.5	0	1.5	1.5	5	0	5	0	0
1	2.5	2.5	1.5	0	0	2.5	2	1.5	0	0	2	2	0	1.5	2	2	5	0	5	0	5
0	2	2.5	0	2.5	0	0	0	2.5	0	2.5	2	2.5	2.5	2.5	0		5	0	5	0	0
1	1.5	0	1.5	1.5	0	1	1.5	1.5	2	1.5	0	1.5	1	0	2	2	5	0	5	0	0
1	2.5	0	2	2.5	2	0	2	2	2	2	2	0	0	2	2	2	5	0	6	0	6
0	2	0	1.5	2.5	2	0	1.5	1.5	0	2	1.5	1.5	1.5	1.5	0	1.5	5	0	5	0	5
1	2	2.5	0	1.5	1	1.5	0	1.5	2	1.5	1.5	0	0	0	0	0	4	0	4	0	4

			ATTN: AUTO CALCULATION							
t-III	Unit-IV		CO wise marks attainment				CO-wise % attainment			
II	I	II								
CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	26	26	26	26				
0	6	0	13	13	15	13	50.00	50.00	57.69	50.00
6	6	0	11.5	13.5	14.5	13.5	44.23	51.92	55.77	51.92
0	6	0	13.5	14	13	14.5	51.92	53.85	50.00	55.77
	0	5	14	8.5	10	11	53.85	32.69	38.46	42.31
5	5	0	12.5	11	14	13	48.08	42.31	53.85	50.00
0	5	0	15	14	16	14	57.69	53.85	61.54	53.85
0	5	0	14	12	14	11.5	53.85	46.15	53.85	44.23
0	3	0	11	9	11	6	42.31	34.62	42.31	23.08
	Average cos		13.0625	11.875	13.4375	12.0625	50.24	45.67	51.68	46.39

PO-Attainment

CO-PO Mapping Sociology 105

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	50.2	33.5	16.7	16.7	33.5	25.1
CO2	45.7	15.2	45.7	30.4	30.4	22.8
CO3	34.5	51.7	51.7	51.7	34.5	51.7
CO4	30.9	30.9	46.4	30.9	46.4	46.4
Avg	**40.32**	**32.83**	**40.12**	**32.45**	**36.2**	**36.51**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-19.7**	**-27.2**	**-19.9**	**-27.5**	**-23.8**	**-23.5**

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis

PSO-Attainment

CO-PSO Mapping Soc-105

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	50.2	50.2	50.2	50.2	50.2	50.2
CO2	45.7	30.4	45.7	30.4	30.4	30.4
CO3	51.7	51.7	51.7	51.7	34.5	34.5
CO4	30.9	46.4	46.4	30.9	46.4	46.4
Avg PSO	**44.63**	**44.69**	**48.5**	**40.83**	**40.38**	**40.38**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-15.4**	**-15.3**	**-11.5**	**-19.2**	**-19.6**	**-19.6**

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-6 on the

School of Odia (AY: 2022-23)																
Programme:	**PG**		**Semes**	**2nd**		**Course**	**201**		**Course**	Title-	**Social Stratification**					
Name of the F	Faculty Name-	Laki Rani Panda														
Question	**Q.1**															
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No																
PG22SO-002	1	1	1	1	0	0	1	0	1	1	1	1	1	0	1	1
PG22SO-003	1	1	1	1	0	1	0	1	1	0	1	1	0	1	0	0
PG22SO-005	1	1	0	0	1	0	0	0	1	1	1	0	1	0	1	1
PG22SO-011	1	0	1	1	0	0	0	1	1	0	1	1	1	1	0	0
PG22SO-014	1	1	1	1	0	0	0	0	1	1	1	0	0	0	0	0
PG22SO-015	1	1	1	1	0	0	0	1	1	1	0	0	0	0	0	0
PG22SO-016	1	1	0	0	1	0	0	1	1	0	0	0	1	0	0	0

KIND ATTN: MAKE ENTRY HERE

Q.2																Q.3				
Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Uni
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I
CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0
0	2	2	2	0	2	1.5	1.5	1.5	1.5	0	1.5	2	2	0	2	0	5	5	0	0
2	0	2.5	2	2	0	2.5	2	2	2	2	0	1.5	2	2.5	0	5	4	0	4.5	0
2	1.5	1.5	0	2.5	2.5	2	0	2	1.5	0	2	1.5	2.5	2.5	0	4	0	4.5	0	5
2.5	0	2	2	2	1	2.5	0	2.5	2.5	0	2.5	1.5	2.5	2.5	0	0	4.5	0	5	4
2	1.5	2	0	2	2	2.5	0	2	2	1	0	2	1.5	0	2.5	4.5	0	0	4.5	0
2.5	2.5	0	2.5	2	0	2.5	2	2	2	0	2.5	1.5	2.5	0	1.5	4.5	0	4	0	4
2.5	0	2.5	2.5	2.5	1.5	2.5	0	2.5	2.5	2.5	0	1.5	0	2	1	4.5	0	5	0	4.5

			ATTN: AUTO CALCULATION							
t-III	Unit-IV		CO wise marks attainment				CO-wise % attainment			
II	I	II								
CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	26	26	26	26				
4	0	5	15	11	12.5	14	57.69	42.31	48.08	53.85
5	0	5	19.5	13	14	12	75.00	50.00	53.85	46.15
4	0	5	11	12.5	17.5	14.5	42.31	48.08	67.31	55.77
0	0	5	14	11.5	14.5	13.5	53.85	44.23	55.77	51.92
4.5	5	0	14	11	12.5	11	53.85	42.31	48.08	42.31
0	0	4	16	11.5	12.5	9.5	61.54	44.23	48.08	36.54
0	4.5	0	14	13.5	13	10	53.85	51.92	50.00	38.46
	Average cos		14.78571	12	13.78571	12.07143	56.87	46.15	53.02	46.43

PO-Attainment

CO-PO Mapping odia 104

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	56.9	37.9	19	19	37.9	28.4
CO2	46.2	15.4	46.2	30.8	30.8	23.1
CO3	35.3	53	53	53	35.3	53
CO4	31	31	46.4	31	46.4	46.4
Avg	**42.33**	**34.32**	**41.14**	**33.42**	**37.61**	**37.74**
TARGET	60	60	60	60	60	60
Gap	**-17.7**	**-25.7**	**-18.9**	**-26.6**	**-22.4**	**-22.3**

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis o

PSO-Attainment

CO-PSO Mapping odia-105

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	56.9	56.9	56.9	56.9	56.9	56.9
CO2	46.2	30.8	46.2	30.8	30.8	30.8
CO3	53	53	53	53	35.3	35.3
CO4	31	46.4	46.4	31	46.4	46.4
Avg PSO	**46.75**	**46.77**	**50.62**	**42.9**	**42.35**	**42.35**
TARGET	60	60	60	60	60	60
Gap	**-13.3**	**-13.2**	**-9.38**	**-17.1**	**-17.6**	**-17.6**

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-6 on the

School of Odia (AY: 2022-23)																
Programme:	**PG**		**Semes**	**2nd**		**Cours**	**202**		**Course Title:**		**Quantitative Research Techniques in So**					
Name of the Faculty:		Dr.	Anjali Kashyap													
Question	**Q.1**															
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No																
PG22SO-002	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	0
PG22So-003	1	1	1	1	1	1	0	0	1	1	1	1	0	1	0	0
PG22SO-005	1	1	1	1	1	1	0	1	1	0	1	1	0	0	1	1
PG22SO-011	1	0	1	1	0	0	0	1	1	0	1	1	1	1	0	0
PG22SO-012	1	1	1	1	0	0	1	0	1	1	1	0	0	0	0	0
PG22SO-014	1	0	0	1	1	0	1	1	0	1	1	1	1	1	0	1
PG22SO-015	1	1	0	0	1	0	0	1	1	0	0	0	1	0	0	0
PG22SO-016	1	0	1	1	1	0	0	1	1	1	0	0	0	1	0	1

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KIND ATTN: MAKE ENTRY HERE

Q.2																Q.3					
Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II
CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0
2.5	0	2	2	2.5	2	2.5	2.5	2.5	2.5	2.5	2.5	1	0	2	2	4.5	0	5		0	5
2	0	2.5	2	2	0	2.5	2	2	2	2	0	0	2	2.5	2.5	5	0	4.5	0	0	4.5
2	0	1.5	2	2	2.5	2	0	2	2	0	2	2	2.5	2	0	4	0	4.5	0	0	4
2.5	0	2	2	2	1	2.5	0	2.5	2.5		2.5	1.5	2.5	2.5	0	0	5	0	5	4	0
2	1.5	0	1.5	2	0	2.5	1.5	2	2	1	0	2	0	1.5	2	4.5	0	4	0	0	4.5
2.5	2.5	1.5	0	2	2	2.5	0	2	2	2	0	2.5	2.5	2	0	5.5	0	0	5.5	5	0
2.5	0	2.5	2.5	2.5	1.5	2.5	0	2.5	2.5	2.5	0	1.5	0	2	1	4.5	0	5	0	4.5	0
1.5	0	1	1	0	1	1.5	2	1	1.5	1	0	2	0	1.5	1	4	0	4	0	0	4

		ATTN: AUTO CALCULATION							
Unit-IV		**CO wise marks attainment**				**CO-wise % attainment**			
I	II								
CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	26	26	26	26				
6	0	15	15.5	16	12	57.69	59.62	61.54	46.15
0	5	15.5	13	14.5	13	59.62	50.00	55.77	50.00
5	4	13.5	14	13	17.5	51.92	53.85	50.00	67.31
0	4.5	14.5	11.5	14.5	13	55.77	44.23	55.77	50.00
0	4.5	13.5	11	12.5	10	51.92	42.31	48.08	38.46
0	5	14	15	14	15	53.85	57.69	53.85	57.69
4.5	0	14	13.5	13	10	53.85	51.92	50.00	38.46
0	4	10.5	10.5	9.5	10.5	40.38	40.38	36.54	40.38

PO-Attainment

CO-PO Mapping odia 104

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	0	0	0	0	0	0
CO2	0	0	0	0	0	0
CO3	0	0	0	0	0	0
CO4	0	0	0	0	0	0
Avg	**0**	**0**	**0**	**0**	**0**	**0**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-60**	**-60**	**-60**	**-60**	**-60**	**-60**

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis

PSO-Attainment

CO-PSO Mapping odia-105

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	0	0	0	0	0	0
CO2	0	0	0	0	0	0
CO3	0	0	0	0	0	0
CO4	0	0	0	0	0	0
Avg PSO	**0**	**0**	**0**	**0**	**0**	**0**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-60**	**-60**	**-60**	**-60**	**-60**	**-60**

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-6 on the

School Of Sociology (2023)														
Programme:	**PG**		**Semes**	**2nd**		**Course**	**-203**		**Course Title:**		**Science and Technology**			
Name of the Faculty:		Liza Sahoo												
Question	**Q.1**													
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Uni**	
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No														
PG22SO002	0	0	0	0	1	1	0	0	0	0	0	1	0	0
PG22SO003	1	0	1	1	1	0	0	0	1	0	0	1	1	0
PG22SO005	1	0	0	1	1	0	0	0	1	1	1	0	0	0
PG22SO011	0	0	0	0	1	0	1	0	1	0	0	0	0	1
PG22SO012	0	0	0	1	1	1	0	0	0	0	0	0	0	0
PG22SO014	0	0	1	1	1	1	0	0	1	0	0	0	0	0
PG22SO015	0	0	0	0	1	1	1	0	0	1	1	0	1	0
PG22SO016	1	0	1	0	0	1	0	0	0	0	1	0	1	0

KIND ATTN: MAKE ENTRY HERE

		Q.2																		
t-IV		**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**				**Unit-I**		**Uni**
XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I
CO-4	CO-4	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2
1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0
0	1	2.5	2	0	1.5	2	0	2.5	2.5	2.5	0	1.5	2	2	0	2.5	2	6	0	4
0	1	2	0	2.5	2	0	2	2.5	2	2	2.5	0	2	2	0	2.5	2	5	0	0
1	0	2	2.5	0	2	1.5	0	2	2	2.5	0	2.5	2	2	0	2.5	2	0	5	0
1	0	2	0	2.5	2	2	2.5	0	2	2	2.5	2	2.5	2	0	1.5	1.5	5	0	4
1	0	1.5	2	1.5	0	0	1.5	1.5	2	2.5	0	1.5	1.5	1.5	1.5	0	2.5	4	0	3
0	1	2	2	0	2	1.5	2	0	2	2	2	1.5	0	2.5	0	2.5	1.5	0	4	0
1	0	2	0	2	2	1.5	1.5	1.5	0	2	0	1.5	2	2	0	2	1.5	4	0	5
1	0	1	1	0	1.5	1	1	0	1.5	1	0	1.5	1	2.5	0	2	2.5	3.5	0	4

					ATTN: AUTO CALCULATION							
Q.3												
it-II	Unit-III		Unit-IV		CO wise marks attainment				CO-wise % attainment			
II	I	II	I	II								
CO-2	CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	26	26	26	26				
0	6	0	4	0	12	13	13	11.5	46.15	50.00	50.00	44.23
5	0	5	0	5	14.5	12.5	13.5	13.5	55.77	48.08	51.92	51.92
4	0	4	0	5	13.5	10.5	14	12.5	51.92	40.38	53.85	48.08
0	4	0	6	0	11.5	12.5	14	13	44.23	48.08	53.85	50.00
0	4	0	5	0	10	10	9.5	11.5	38.46	38.46	36.54	44.23
4	5	0	0	5	12	11.5	11.5	12.5	46.15	44.23	44.23	48.08
0	4	0	4	0	10	12.5	11.5	11.5	38.46	48.08	44.23	44.23
0	3.5	0	4	0	9	8.5	8	13	34.62	32.69	30.77	50.00
			Average cos		11.5625	11.375	11.875	12.375	44.47	43.75	45.67	47.60

PO-Attainment

CO-PO Mapping odia 104

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	44.5	29.6	14.8	14.8	29.6	22.2
CO2	43.8	14.6	43.8	29.2	29.2	21.9
CO3	30.4	45.7	45.7	45.7	30.4	45.7
CO4	31.7	31.7	47.6	31.7	47.6	47.6
Avg	**37.6**	**30.41**	**37.96**	**30.35**	**34.21**	**34.34**
TARGET	60	60	60	60	60	60
Gap	**-22.4**	**-29.6**	**-22**	**-29.7**	**-25.8**	**-25.7**

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis o

PSO-Attainment

CO-PSO Mapping odia-105

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	44.5	44.5	44.5	44.5	44.5	44.5
CO2	43.8	29.2	43.8	29.2	29.2	29.2
CO3	45.7	45.7	45.7	45.7	30.4	30.4
CO4	31.7	47.6	47.6	31.7	47.6	47.6
Avg PSO	**41.41**	**41.73**	**45.37**	**37.76**	**37.92**	**37.92**
TARGET	60	60	60	60	60	60
Gap	**-18.6**	**-18.3**	**-14.6**	**-22.2**	**-22.1**	**-22.1**

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-6 on the

School Of Sociology (2013)

Programme: **PG** **Semeste 2nd** **Course N -204** **Course Title:** **Social Change in India**

Name of the Faculty: **Liza Sahoo**

Question	**Q.1**																
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5
Marks Roll No																	
PG22SO002	1	1	1	0	1	1	1	1	0	1	1	1	1	0	0	1	2
PG22SO003	1	1	1	0	1	1	1	0	1	1	1	0	1	1	1	0	2
PG22SO005	1	1	1	1	1	1	0	0	0	1	1	1	0	1	0	1	0
PG22SO011	1	0	1	0	1	1	1	1	1	1	0	1	1	0	1	0	0
PG22SO012	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	0
PG22SO014	1	1	0	0	0	0	1	1	0	0	0	0	1	1	1	1	1
PG22SO015	1	1	0	1	1	1	1	1	1	1	1	1	1	0	0	1	2
PG22SO016	1	1	1	1	0	1	1	1	1	0	0	0	1	0	1	0	2

KIND ATTN: MAKE ENTRY HERE

Q.2																		
Unit-I			Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II	
II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II
CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0
2	2	0	2	2	2	0	2	2	2	0	2	0	2	2	5	0	5	0
2	0	2	2	2	0	2	2	2	2	0	2	2	2	0	4	0	5	0
2.5	2	2	2	0	2	2.5	2	2.5	0	2	2	0	2	1.5	5	0	4	0
2	2	2	0	2.5	2.5	2	2	0	2.5	2	2	0	1.5	2	0	6	0	4
2	2.5	2	2.5	2	0	1.5	2	0	1.5	2	2	0	2	2	5	0	5	0
0	2.5	2	2	0	1.5	2	2	0	2.5	2	2	0	2.5	2	5	0	5	0
2	0	1.5	2	0	1.5	2	2	2.5	0	2	2	1.5	0	2	6	0	5	0
0	1.5	1.5	1.5	1.5	0	2.5	1	1	0	2	2	2.5	0	2	5	0	4	0

				ATTN: AUTO CALCULATION							
Q.3											
Unit-III		Unit-IV		CO wise marks attainment				CO-wise % attainment			
I	II	I	II								
CO-3	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	26	26	26	26				
5	0	5	0	14	15	14	13	53.85	57.69	53.85	50.00
5	0	6	0	13	14	14	15	50.00	53.85	53.85	57.69
6	0	6	0	15.5	12.5	15.5	13.5	59.62	48.08	59.62	51.92
5	0	4	0	14	15	14.5	11.5	53.85	57.69	55.77	44.23
5	0	5	0	15.5	15	12.5	15	59.62	57.69	48.08	57.69
5	0	5	0	12.5	12.5	11.5	15.5	48.08	48.08	44.23	59.62
6	0	0	5	14.5	14.5	16.5	12.5	55.77	55.77	63.46	48.08
0	6	0	6	14	12.5	11	14.5	53.85	48.08	42.31	55.77
		Average cos		14.125	13.875	13.6875	13.8125	54.33	53.37	52.64	53.13

PO-Attainment

CO-PO Mapping odia 104

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3 (%)	PO-4	PO-5 (%)	PO-6
CO1	54.33	36.2179	18.10897	18.109	36.2179	27.1635
CO2	53.37	17.7885	53.36538	35.5769	35.5769	26.6827
CO3	35.1	52.6442	52.64423	52.6442	35.0962	52.6442
CO4	35.42	35.4167	53.125	35.4167	53.125	53.125
Avg	**44.551**	**35.51683**	**44.3109**	**35.4367**	**40.00401**	**39.90385**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-15.45**	**-24.4832**	**-15.6891**	**-24.5633**	**-19.99599**	**-20.0962**

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis of CO enhancement

PSO-Attainment

CO-PSO Mapping odia-105

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6
CO1	54.33	54.3269	54.32692	54.3269	54.3269	54.3269
CO2	53.37	35.5769	53.36538	35.5769	35.5769	35.5769
CO3	52.64	52.6442	52.64423	52.6442	35.0962	35.0962
CO4	35.42	53.125	53.125	35.4167	53.125	53.125
Avg PSOs	**48.938**	**48.91827**	**53.36538**	**44.4912**	**44.53125**	**44.53125**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-11.06**	**-11.0817**	**-6.634615**	**-15.5088**	**-15.46875**	**-15.4688**

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-6 on the basis of CO enhancement

School of Sociology (AY: 2022-23)																
Programme:	**PG**		**Semes**	**2nd**		**Cours**	**205**		**Course Title:**		**Modern Sociological Thinker**					
Name of the Faculty: Dr. Anjali Kashyap																
Question	**Q.1**															
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
Marks Roll No																
PG22SO002	1	1	1	0	1	1	1	1	1	1	1	1	0	1	1	
PG22SO003	1	0	1	0	0	1	1	1	1	1	0	1	1	0	1	
PG22SO005	0	1	1	0	0	1	1	1	1	1	1	1	0	1	0	
PG22SO011	1	0	0	1	0	0	1	0	1	1	0	1	1	0	0	
PG22SO012	0	1	1	1	0	1	1	0	1	1	1	1	1	0	1	
PG22SO014	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	
PG22SO015	0	1	1	1	0	1	1	0	1	1	1	1	1	0	1	
PG22SO016	0	1	0	0	0	0	1	0	0	1	0	1	0	1	1	

KIND ATTN: MAKE ENTRY HERE

	Q.2																Q.3				
	Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Uni
XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I
CO-4	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3
1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0
0	2	2	0	2	2	2	2	0	1.5	1.5	0	2	1.5	0	2	1.5	5	0	4	0	5
0	2	2	2	0	1.5	0	2	2	0	2	1.5	2	2	0	2	2	4.5	0	5	0	0
1	2.5	2.5	1.5	0	0	2.5	2	1.5	0	0	2	2	0	1.5	2	2	5	0	5	0	5
0	2	2.5	0	2.5	0	0	0	2.5	0	2.5	2	2.5	2.5	2.5	0		5	0	5	0	0
1	1.5	0	1.5	1.5	0	1	1.5	1.5	2	1.5	0	1.5	1	0	2	2	5	0	5	0	0
1	2	2	2	0	0	2	2	2	2	2	0	2	2	2	2	0	5	0	5	0	5
0	2	0	1.5	2.5	2	0	1.5	1.5	0	2	1.5	1.5	1.5	1.5	0	1.5	5	0	5	0	5
1	2	2.5	0	1.5	1	1.5	0	1.5	2	1.5	1.5	0	0	0	0	0	4	0	4	0	4

			ATTN: AUTO CALCULATION							
t-III	Unit-IV		CO wise marks attainment				CO-wise % attainment			
II	I	II								
CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	26	26	26	26				
0	5	0	14	14	14	12	53.85	53.85	53.85	46.15
5	5	0	12.5	13.5	13.5	13	48.08	51.92	51.92	50.00
0	6	0	13.5	14	13	13.5	51.92	53.85	50.00	51.92
	0	5	14	8.5	10	11	53.85	32.69	38.46	42.31
5	5	0	12.5	11	14	13	48.08	42.31	53.85	50.00
0	5	0	15	14	15	14	57.69	53.85	57.69	53.85
0	5	0	14	12	14	11.5	53.85	46.15	53.85	44.23
0	3	0	11	9	11	6	42.31	34.62	42.31	23.08
	Average cos		13.3125	12	13.0625	11.75	51.20	46.15	50.24	45.19

PO-Attainment

CO-PO Mapping Sociology 105

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	51.2	34.1	17.1	17.1	34.1	25.6
CO2	46.2	15.4	46.2	30.8	30.8	23.1
CO3	33.5	50.2	50.2	50.2	33.5	50.2
CO4	30.1	30.1	45.2	30.1	45.2	45.2
Avg	**40.24**	**32.47**	**39.66**	**32.05**	**35.9**	**36.03**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-19.8**	**-27.5**	**-20.3**	**-27.9**	**-24.1**	**-24**

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis

PSO-Attainment

CO-PSO Mapping Soc-105

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	51.2	51.2	51.2	51.2	51.2	51.2
CO2	46.2	30.8	46.2	30.8	30.8	30.8
CO3	50.2	50.2	50.2	50.2	33.5	33.5
CO4	30.1	45.2	45.2	30.1	45.2	45.2
Avg PSO	**44.43**	**44.35**	**48.2**	**40.58**	**40.16**	**40.16**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-15.6**	**-15.6**	**-11.8**	**-19.4**	**-19.8**	**-19.8**

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-6 on the

School Of Sociology (2023)																
Programme:	**PG**		**Semester:**	**2nd**		**Course**	**-204**		**Course Title:**		**Sociology Of Environment**					
Name of the Faculty:		Dr. Anjali Kashyap														
Question	**Q.1**															
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks Roll No																
PG22SO002	0	1	1	0	1	0	1	0	1	0	1	0	0	0	1	0
PG22SO003	0	1	1	0	1	0	1	0	0	0	1	1	1	0	0	1
PG22SO005	1	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0
PG22SO011	1	0	0	1	0	1	1	0	1	0	1	1	1	1	0	1
PG22SO012	1	0	0	1	1	1	1	0	1	0	1	0	1	1	0	1
PG22SO014	1	1	1	0	0	0	0	0	0	0	0	1	0	1	0	1
PG22SO015	1	1	1	0	0	1	0	1	1	1	1	0	1	1	0	1
PG22SO016	0	1	1	1	1	0	0	0	0	0	1	0	1	1	1	0

KIND ATTN: MAKE ENTRY HERE

Q.2																Q.3				
Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Uni
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I
CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-1	CO-1	CO-2	CO-2	CO-3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0
2	2	2	0	0	2	2	2	2	2	2	0	2	2	0	2	4	0	5	0	5
2	0	2.5	2	2	2.5	0	1.5	1	2.5	1.5	0	2	1.5	0	2.5	5	0	6	0	5
2	0	2.5	2	2	1.5	2	0	2	1.5	0	2	2	1.5	0	2	5	0	4	0	4
2	0	1.5	2	2	1.5	0	2	2	0	1.5	2	1.5	0	2	2.5	4	0	0	6	5
2	0	2	1.5	2	2	2	0	0	1.5	2	1.5	2	1.5	2	0	6	0	4	0	4
2	0	2	1.5	1.5	1.5	1.5	0	1.5	0	2	2.5	1	1.5	2	0	5	0	0	5	0
2	1.5	2	1.5	2	2	2	1.5	0	1.5	2	1.5	1.5	0	2	2	5	0	5	0	0
1.5	2	0	2	2	1.5	0	2	2	1.5	2	0	0	2	2.5	2.5	0	3	0	4	0

			ATTN: AUTO CALCULATION							
t-III	**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**			
II	I	II								
CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	26	26	26	26				
0	4	0	12	13	13	11	46.15	50.00	50.00	42.31
0	0	5	13.5	14	12	13	51.92	53.85	46.15	50.00
0	5	0	14.5	13.5	13.5	11.5	55.77	51.92	51.92	44.23
0	6	0	11.5	13.5	13.5	15	44.23	51.92	51.92	57.69
0	0	6	13.5	13	11	14.5	51.92	50.00	42.31	55.77
6	0	4	13.5	9.5	13	10.5	51.92	36.54	50.00	40.38
4	3	0	15	14.5	12	11.5	57.69	55.77	46.15	44.23
6	0	5	11.5	10.5	12.5	15	44.23	40.38	48.08	57.69
	Average cos		13.125	12.6875	12.5625	12.75	50.48	48.80	48.32	49.04

PO-Attainment

CO-PO Mapping odia 104

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	1	1	2	1
CO2	3	1	3	2	2	1
CO3	2	3	3	3	2	2
CO4	2	2	3	2	3	2

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	50.5	33.7	16.8	16.8	33.7	25.2
CO2	48.8	16.3	48.8	32.5	32.5	24.4
CO3	32.2	48.3	48.3	48.3	32.2	48.3
CO4	32.7	32.7	49	32.7	49	49
Avg	**41.05**	**32.73**	**40.75**	**32.59**	**36.86**	**36.75**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-19**	**-27.3**	**-19.3**	**-27.4**	**-23.1**	**-23.3**

COMMENT/ACTION

1. PO-3 is attained maximum
2. More actions to be taken on PO-4 on the basis o

PSO-Attainment

CO-PSO Mapping odia-105

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	3	3	3	3	3	3
CO2	3	2	3	2	2	2
CO3	3	3	3	3	2	2
CO4	2	3	3	2	3	3

	PSO-	PSO-	PSO-	PSO-	PSO-	PSO-
CO1	50.5	50.5	50.5	50.5	50.5	50.5
CO2	48.8	32.5	48.8	32.5	32.5	32.5
CO3	48.3	48.3	48.3	48.3	32.2	32.2
CO4	32.7	49	49	32.7	49	49
Avg PSO	**45.07**	**45.09**	**49.16**	**41.01**	**41.07**	**41.07**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-14.9**	**-14.9**	**-10.8**	**-19**	**-18.9**	**-18.9**

COMMENT/ACTION

1. PSO-3 is attained maximum
2. More actions to be taken on PSO-6 on the

School of Statistics (AY: 2022-23)																				
Programme:	PG		Semester:	1st		Course No.:	ST-103		Course Title:		Probability Theory-I									
Name of the Faculty: Dr. Nirupama Sahoo																				
Question	Q.1																			
Unit	Unit-I				Unit-II				Unit-III				Unit-IV				Unit-I			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II	III	
CO	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-3	CO-2	CO-1	CO-1	CO-1	CO-4	CO-1	CO-1	CO-1	
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	
Marks / Roll No																				
PG22ST006	0	0	0	1	0	0	1	1	1	0	1	1	0	0	0	1	2.5	2.5	1	
PG22ST007	0	1	0	1	0	0	1	1	1	0	1	1	1	1	1	1	2.5	1.5	0	
PG22ST008	0	1	0	0	0	0	1	1	1	0	1	1	1	1	1	1	2	2.5	2.5	
PG22ST012	0	1	0	0	0	1	1	1	0	0	1	1	0	1	0	0	0		0	

KI

IV
CO-1
2.5
1

ND ATTN: MAKE ENTRY HERE

Q.2													
Unit-II				**Unit-III**				**Unit-IV**				**Unit-I**	
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
CO-1	CO-1	CO-1	CO-1	CO-2	CO-3	CO-1	CO-1	CO-3	CO-4	CO-4	CO-3	CO-1	CO-1
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0
2		2.5	0	1		1			2.5	1		5	
2.5	2.5	2.5	0	2.5	2.5	2.5		2.5	2.5	2.5		5	
2	2.5	2.5		2.5	2.5	1.5		2.5	2.5		2.5	6	
2		0	2	0	0	0			1	2		5	

						ATTN: AUTO CALCULATION							
Q.3													
Unit-II		**Unit-III**		**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**			
I	II	I	II	I	II								
CO-1	CO-1	CO-1	CO-1	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	74.0	3.5	8.5	18.0				
						0.0	0.0	0.0	0.0				
						20.5	2.0	1.0	4.5	27.70	57.14	11.76	25.00
4		6		6		37.0	3.5	6.0	12.0	50.00	100.00	70.59	66.67
6		5		6		39.5	3.5	8.5	9.5	53.38	100.00	100.00	52.78
2		6		4		23.0	1.0	1.0	7.0	31.08	28.57	11.76	38.89
					Avg. CO	30.0	2.5	4.1	8.3	40.54	71.43	48.53	45.83

		Average CO Attainment				
		PO-Attainment				
	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)
CO1	40.54	27.02703	27.02703	40.54054	27.02703	13.51351
CO2	23.81	71.42857	23.80952	47.61905	23.80952	47.61905
CO3	48.53	16.17647	16.17647	32.35294	16.17647	16.17647
CO4	30.56	15.27778	15.27778	45.83333	15.27778	15.27778
Avg POs	**35.86**	**32.477462**	**20.5727**	**41.586466**	**20.5727**	**23.146702**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-24.14**	**-27.52254**	**-39.4273**	**-18.41353**	**-39.4273**	**-36.8533**
COMMENT/ACTION						
1. PO-4 is attained maximum						
2. More actions to be taken on PO-3 &5 on the basis of CO enhancement						
	CO-PO Mapping STAT- 103					
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	2	3	2	1
CO2	1	3	1	2	1	2
CO3	3	1	1	2	1	1
CO4	2	1	1	3	1	1

School of Statistics (AY: 2022-23)																
Programme:	**PG**		**Semester:**	**1st**		**Course No.:**	**ST-104**		**Course Title:**		**Statistical Inference-I**					
Name of the Faculty: Dr. Rajendra Gartia																
Question	**Q.1**															
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-1	CO-1	CO-2	CO-1	CO-2	CO-2	CO-1	CO-2	CO-1	CO-2	CO-2	CO-1	CO-2	CO-2	CO-1	CO-2
Max Marks	1.0	1.0	1.0	1.0	1.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	1.0	1.0
Marks / Roll No																
PG22ST-006	0	1	1	1	1	1	1	1	0	1	1	0	1	1	1	0
PG22ST-007	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22ST-008	0	0	1	1	1	0	0	1	1	1	1	1	1	0	0	1
PG22ST-012	0	0	0	1	0	0	0	0	0	1	0	1	1	0	0	1

KIND ATTN: MAKE ENTRY HERE

Q.2															
Unit-I				**Unit-II**				**Unit-III**				**Unit-IV**			
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-2	CO-2	CO-2	CO-1	CO-2	CO-1	CO-1	CO-1	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1.5	1.5	1.5		1.5	1.5	2.5		0			0.5	2.5	2.5	2.5	
2.5	2.5	2.5	2.5		2.5	2	2	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
2.5		2.5	2.5	2.5	2	2.5			2	2.5	1.5	2.5	2.5		2.5
1.5		2.5	2,5	2	0	2		1.5		1.5	1.5		2	2.5	1.5

								ATTN: AUTO CALCULATION							
Q.3															
Unit-I		**Unit-II**		**Unit-III**		**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**			
I	II	I	II	I	II	I	II								
CO-4	CO-4	CO-4	CO-4	CO-3	CO-2	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	22	32.5	11	20.5				
								17.5	16.6	2.5	0.5	79.55	51.08	22.73	2.44
6.0			6.0	6.0			6.0	19.5	20.5	9.5	17.5	88.64	63.08	86.36	85.37
	4		6	4			5	13.5	18.5	6.5	16.5	61.36	56.92	59.09	80.49
4			6	2		0		0.5	20.5	8.5	11.5	2.27	63.08	77.27	56.10
	Average Co	Attainment				Average CO		12.75	19.025	6.75	11.5	57.95	58.54	61.36	56.10

	PO-Attainment					
	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)
CO1	38.6363636	38.6363636	19.3181818	57.9545455	38.6363636	19.3182
CO2	19.5128205	19.5128205	19.5128205	39.025641	19.5128205	39.0256
CO3	40.9090909	40.9090909	20.4545455	40.9090909	20.4545455	20.4545
CO4	37.398374	18.699187	18.699187	56.097561	18.699187	18.6992
Avg POs	**34.11416226**	**29.43936551**	**19.49618369**	**48.49670959**	**24.32572915**	**24.37439**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-25.88583774**	**-30.56063449**	**-40.50381631**	**-11.50329041**	**-35.67427085**	**-35.6256**
COMMENT/ACTION						
1. PO-4 is attained maximum						
2. More actions to be taken on PO-3 on the basis of CO enhancement						
CO-PO Mapping STAT- 104						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	2	2	1	3	2	1
CO2	1	1	1	2	1	2
CO3	2	2	1	2	1	1
CO4	2	1	1	3	1	1

School of Statistics (AY: 2022-23)													
Programme:	**PG**		**Semester:**	**2nd**		**Course No.:**	**ST-203**		**Course Title:**		**Survey Sampling Methods**		
Name of the Faculty: Dr. Nirupama Sahoo													
Question	**Q.1**												
Unit	**Unit-I**				**Unit-II**				**Unit-III**				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII
CO	CO-1	CO-1	CO-1	CO-2	CO-4	CO-2	CO-2	CO-2	CO-2	CO-2	CO-2	CO-3	CO-2
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No													
Code No-636	1	0	1	1	0	1	0	1	1	1	0	1	1
Code No-637	1	0	1	1	0	0	0	0	1	1	0	1	1
Code No-638	1	0	0	1	1	0	0	1	1	1	1	1	0

KIND ATTN: MAKE ENTRY HERE

			Q.2											
Unit-IV			**Unit-I**				**Unit-II**				**Unit-III**			
XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-2	CO-2	CO-2	CO-1	CO-4	CO-3	CO-2	CO-2	CO-2	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3
1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
0	1	0	2.5	2.5		2.5		2.5	2.5	2.5	2.5		2.5	2.5
0	1	0		0	2.5		0	0	0	0	0	0	0	
0	0	0	2	2.5	2.5		2.5	2.5		2.5	2.5		2	2

Unit-IV				Unit-I	
I	II	III	IV	I	II
CO-3	CO-3	CO-3	CO-2	CO-1	CO-2
2.5	2.5	2.5	2.5	6.0	6.0
2.5	2.5	2.5			
0	2.5	2	1	6	
	2		2	6	

						ATTN: AUTO CALCULATION							
Q.3													
Unit-II		**Unit-III**		**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**			
I	II	I	II	I	II								
CO-3	CO-4	CO-1	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	17.5	37.0	28.0	20.5				
						0.0	0.0	0.0	0.0				
						4.5	19.5	13.5	2.5	25.71	52.70	48.21	12.20
6			6	6		8.0	6.0	20.0	6.0	45.71	16.22	71.43	29.27
6		6		4		15.0	17.0	15.5	7.5	85.71	45.95	55.36	36.59
					Avg. CO	9.2	14.2	16.3	5.3	52.38	38.29	58.33	26.02

		Average CO Attainment				
		PO-Attainment				
	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)
CO1	52.38095238	34.92063492	52.38095238	52.38095238	17.46031746	52.38095238
CO2	38.28828829	12.76276276	0	38.28828829	0	0
CO3	58.33333333	19.44444444	0	58.33333333	0	58.33333333
CO4	26.01626016	8.672086721	0	26.01626016	0	26.01626016
Avg POs	**43.75470854**	**18.94998221**	**13.0952381**	**43.75470854**	**4.365079365**	**34.18263647**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-16.24529146**	**-41.05001779**	**-46.9047619**	**-16.24529146**	**-55.63492063**	**-25.81736353**
COMMENT/ACTION						
1. PO-1 & 4 is attained maximum						
2. More actions to be taken on PO-5 on the basis of CO enhancement						
CO-PO Mapping STAT- 203						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	3	3	1	3
CO2	3	1	1	3	1	3
CO3	3	1	1	3	2	3
CO4	3	1	1	3	2	3

School of Statistics (AY: 2022-23)													
Programme:	**PG**		**Semester:**	**2nd**		**Course No.:**	**ST-204**		**Course Title:**		**Operations Research**		
Name of the Faculty: Dr. Rajendra Gartia													
Question	**Q.1**												
Unit	**Unit-I**				**Unit-II**				**Unit-III**				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII
CO	CO-1	CO-1	CO-1	CO-1	CO-2	CO-1	CO-2	CO-2	CO-2	CO-2	CO-3	CO-3	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Code No													
636	1	1	0	1	1	1	1	1	0	0	0	0	1
637	1	1	0	1	1	1	1	1	1	0	1	0	1
638	1	1	1	0	1	1	1	1	1	1	1	1	1

KIND ATTN: MAKE ENTRY HERE

			Q.2											
Unit-IV			**Unit-I**				**Unit-II**				**Unit-III**			
XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-5	CO-6	CO-6	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-3	CO-3	CO-4	CO-4	CO-5	CO-5
1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1	1	1	1.5	0.5	2		1.5	1.5	2		1.5	1	1	
1	1	1	1.5		2.5	2.5	2.5	2.5	1.5		2.5		1.5	1.5
1	1	1		2.5	2.5	2.5	2.5	2.5	2.5			2	2.5	2.5

				Q.3							
Unit-IV				**Unit-I**		**Unit-II**		**Unit-III**		**Unit-IV**	
I	II	III	IV	I	II	I	II	I	II	I	II
CO-6	CO-6	CO-6	CO-6	CO-1	CO-1	CO-2	CO-2	CO-5	CO-4	CO-6	CO-6
2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
0	1.5	0				5					
2.5		2.5	2.5	3		3		3		6	
2.5		2.5	2	3		5		6			5
Average CO Attainment										Average CO	

ATTN: AUTO CALCULATION											
CO wise marks attainment						**CO-wise % attainment**					
CO-1	CO-2	CO-3	CO-4	CO-5	CO-6	CO-1	CO-2	CO-3	CO-4	CO-5	CO-6
22.0	22.0	7.0	12.0	12.0	24.0						
8	11	2	3.5	2	3.5	36.3636	50	28.5714	29.1667	16.6667	14.5833
13.5	12	2.5	3.5	7	15.5	61.3636	54.5455	35.7143	29.1667	58.3333	64.5833
14.5	15	4.5	3	12	11.5	65.9091	68.1818	64.2857	25	100	47.9167
12	12.6667	3	3.33333	7	10.1667	54.5455	57.5758	42.8571	27.7778	58.3333	42.3611

	PO-Attainment					
	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	PO-6 (%)
CO1	54.54545455	36.36363636	36.36363636	54.54545455	36.36363636	18.18181818
CO2	19.19191919	57.57575758	19.19191919	57.57575758	0.333333333	38.38383838
CO3	42.85714286	38.38383838	14.28571429	42.85714286	14.28571429	28.57142857
CO4	18.51851852	9.259259259	9.259259259	27.77777778	18.51851852	9.259259259
CO5	38.88888889	19.44444444	38.88888889	58.33333333	19.44444444	38.88888889
CO6	42.36111111	28.24074074	14.12037037	42.36111111	28.24074074	14.12037037
Avg POs	**36.06050585**	**31.54461279**	**22.01829806**	**47.24176287**	**19.53106461**	**24.56760061**
TARGET	**60**	**60**	**60**	**60**	**60**	**60**
Gap	**-23.93949415**	**-28.45538721**	**-37.98170194**	**-12.75823713**	**-40.46893539**	**-35.43239939**
COMMENT/ACTION						
1. PO-4 is attained maximum						
2. More actions to be taken on PO-5 on the basis of CO enhancement						
CO-PO Mapping STAT- 204						
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6
CO1	3	2	2	3	2	1
CO2	1	3	1	3	1	2
CO3	3	2	1	3	1	2
CO4	2	1	1	3	2	1
CO5	2	1	2	3	1	2
CO6	3	2	1	3	2	1

School of Zoology (AY: 2022-23)											
Programme:	**PG**		**Semester:**	**1st**		**Course No.:**	**ZOO-101**		**Course Title:**		**Non Chor**
NAME OF THE FACULTY- SRI SIBAJI SANKAR NAIK											
Question	**Q.1**										
Unit	**Unit-I**				**Unit-II**				**Unit-III**		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI
CO	CO-1	CO-1	CO-2	CO-2	CO-1	CO-2	CO-1	CO-3	CO-1	CO-3	CO-3
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No											
PG22ZL-001	1	1	0	1	0	1	0	1	1	1	1
PG22ZL003	1	1	0	1	1	0	1	1	1	1	1
PG22ZL005	1	1	0	1	0	1	0	0	1	1	0
PG22ZL 006	1	1	1	1	1	1	1	0	1	1	0
PG22ZL007	1	1	0	1	1	1	0	1	1	0	0
PG22ZL 009	1	1	1	1	1	1	0	0	1	0	1
PG22ZL 012	1	1	1	1	1	1	1	0	1	0	1
PG22ZL 013	1	1	1	1	1	1	1	1	1	0	1
PG22ZL 014	1	1	1	1	1	1	1	1	1	0	0
PG22ZL 015	1	0	0	1	0	0	1	0	0	0	0
PG22ZL 016	1	0	0	1	0	0	1	0	0	0	1
PG22ZL 017	1	0	0	1	1	0	1	0	1	1	1
PG22ZL018	0	1	0	0	1	0	0	0	0	0	0
PG22ZL 019	1	1	1	1	1	0	1	1	1	0	0
PG22ZL 020	1	1	1	1	1	1	0	1	1	0	1
PG22ZL 021	0	1	1	1	0	0	0	0	1	0	1
PG22ZL 022	1	1	1	1	1	1	1	0	1	0	1
PG22ZL 023	1	1	1	1	1	1	1	0	1	0	1
PG22ZL024	1	1	1	1	1	1	1	1	1	1	0

data													

KIND ATTN: MAKE ENTRY HERE

													Q.2
	Unit-IV				**Unit-I**				**Unit-II**				
XII	XIII	XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I
CO-3	CO-3	CO-3	CO-2	CO-2	CO-2	CO-2	CO-4	CO-2	CO-2	CO-2	CO-1	CO-1	CO-1
1.0	1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1	0	0	0	0	2	1.5	2		1.5	2	2		2
1	1	0	1	1		2	2.5	2	2	1.5	2		2
1	0	1	1	1	2	1.5	2	2	2	1.5	2.5	2	1.5
1	1	1	1	0	2.5	2	2.5		2	2	2		2
1	0	1	1	1	2.5	2.5	2.5			2.5	2.5	2.5	2.5
0	0	1	1	1	2.5	2		2	2.5	2		1.5	1
1	0	0	1	1	2.5	2.5	2.5	2	2	2			2
1	0	0	1	1	2		2.5	2	2	2	2		2
1	1	0	1	1		1.5	2		1.5	2	1.5		2
1	0	0	1	1	2.5	2	2		1.5	2	2		2
1	1	0	1	1	2.5		2.5	2	2.5	2.5		2	2.5
1	0	1	1	1	2.5	2	2		2.5		2.5	2	2
1	1	0	1	1	2.5	2	2		2	2	2.5		2
1	0	1	1	1	2.5	2.5	2.5	2	2.5	2.5	2.5		2
1	0	1	0	1	2.5		2.5	2	2	2.5	2		2
1	0	0	1	1	2.5		2.5	2	2	2.5	2.5		2
1	0	0	1	1	2.5	2.5	2.5		2		2	2.5	2
1	1	0	1	1	2.5	2	2		2	2	2		
0	0	0	1	1		2	2	2	2	2.5			

							Q.3					
Unit-III			**Unit-IV**				**Unit-I**		**Unit-II**		**Unit-III**	
II	III	IV	I	II	III	IV	I	II	I	II	I	II
CO-1	CO-3	CO-2	CO-3	CO-3	CO-3	CO-2	CO-2	CO-2	CO-1	CO-2	CO-1	CO-1
2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0
1.5	1.5		2	1.5	2	2	6			5	5.5	
2		2	2		2	2	5			4		5.5
2	1	1	2		1		5		5.5		5	
2	2		2		2	2	5.5		6			6
2	2.5		2	2	2			5.5		5.5		6
	2	1	1.5		2	1.5	5			6	6	
2		2	1.5	2	1.5		5.5		6		5	
2		1.5	1.5		0	2	5.5		5.5			5
		1	2				5		5.5		5	
1		2	2		1.5	1	5		6		5	
2.5		2	1.5		1.5	1		5	6		5	
2.5		2.5	2		1	2		5	5		5	
		1	1		1	1	5		5		5	
2		2	2			1	6		6		5	
2		1.5	2		2.5	2.5		5		5.5		5
2	2		2		1.5	2	5			6		5
2		2.5	2		1.5	1	6		6			5
				1.5			5.5	6		3		
	1.5	2	2		1.5		5			4	2	

		ATTN: AUTO CALCULATION							
Unit-IV		**CO wise marks attainment**				**CO-wise % attainment**			
I	II								
CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	33	40.5	16	14.5				
	5.5	14	22	11	7.5	42.42	54.32	68.75	51.72
	6	16.5	23.5	9	8.5	50.00	58.02	56.25	58.62
	4	21.5	19	7	6	65.15	46.91	43.75	41.38
	5	23	20	10	7.5	69.70	49.38	62.50	51.72
	6	19.5	22.5	11.5	8.5	59.09	55.56	71.88	58.62
5		12.5	29.5	7.5	5	37.88	72.84	46.88	34.48
	5.5	20	23.5	7	8	60.61	58.02	43.75	55.17
	6	21.5	22	4.5	8.5	65.15	54.32	28.13	58.62
	5	19	16	5	7	57.58	39.51	31.25	48.28
5		18	19	4.5	7	54.55	46.91	28.13	48.28
	5.5	20	20.5	6	8	60.61	50.62	37.50	55.17
	6	23	19.5	7	8	69.70	48.15	43.75	55.17
	6	16.5	17.5	4	8	50.00	43.21	25.00	55.17
4		22.5	25	5	6.5	68.18	61.73	31.25	44.83
	5	15	27.5	8.5	7.5	45.45	67.90	53.13	51.72
	6	13.5	26	7.5	8.5	40.91	64.20	46.88	58.62
	5	24.5	21.5	5.5	7.5	74.24	53.09	34.38	51.72
	6	7	28	4.5	8	21.21	69.14	28.13	55.17
	3	7	24.5	7	5	21.21	60.49	43.75	34.48

School of Zoology (AY: 2022-23)													
Programme:	**PG**		**Semester**	**1st**		**Course No.:**	**ZOO-102**		**Course Title:**		**MOLECULAR CELL BIOLOGY**		
NAME OF THE FACULTY- SRI SIBAJI SANKAR NAIK													
Question	**Q.1**												
Unit	**Unit-I**				**Unit-II**				**Unit-III**				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII
CO	CO-1	CO-1	CO-2	CO-2	CO-1	CO-2	CO-1	CO-3	CO-1	CO-3	CO-3	CO-3	CO-3
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No													
PG22ZL-001	1	1	1	0	0	1	0	0	1	1	1	1	0
PG22ZL003	0	1	1	1	1	1	0	0	1	1	1	1	1
PG22ZL005	1	1	1	1	1	0	0	0	1	1	1	1	1
PG22ZL 006	0	1	1	0	0	1	0	0	1	1	1	0	1
PG22ZL007	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22ZL 009	1	0	1	0	1	0	0	0	1	1	1	1	1
PG22ZL 012	1	1	1	0	0	1	0	0	1	1	1	1	1
PG22ZL 013	1	1	1	0	0	1	0	0	1	1	1	1	0
PG22ZL 014	1	1	1	0	0	1	0	0	1	1	1	1	0
PG22ZL 015	1	1	1	0	0	1	0	0	1	1	1	1	0
PG22ZL 016	1	1	1	1	1	1	1	0	1	1	1	1	1
PG22ZL 017	1	1	1	1	1	1	0	0	1	0	1	1	1
PG22ZL018	1	1	1	0	1	1	0	0	1	1	0	1	1
PG22ZL 019	0	1	1	1	1	1	1	1	1	1	0	1	1
PG22ZL 020	0	1	1	1	1	1	1	1	1	1	1	1	1
PG22ZL 021	1	1	1	1	1	1	1	0	1	1	1	1	1
PG22ZL 022	1	1	1	0	0	1	0	0	1	1	1	1	1
PG22ZL 023	1	1	1	0	0	1	0	0	1	1	1	1	1
PG22ZL024	1	1	1	0	0	0	0	0	1	0	0	1	0

KIND ATTN: MAKE ENTRY HERE

			Q.2											
Unit-IV			**Unit-I**				**Unit-II**				**Unit-III**			
XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-3	CO-2	CO-2	CO-2	CO-2	CO-4	CO-2	CO-2	CO-2	CO-1	CO-1	CO-1	CO-1	CO-3	CO-2
1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1	0	0	2	2		2	2	2		2	2	2	2	
1	0	1	2.5	2.5		2	2.5	2	2		2.5	2		
1	1	1	2.5	2	2		2.5	2	2		2	2		
1	1	0	2.5	2		2.5	2.5	2.5	2		2.5	2	2	
1	1	1	2		2.5	2.5	2.5	2.5	2.5		2.5	2.5		2.5
1	0	1	2	1.5		1.5	1.5	1.5	2		2	2		1
0	0	1	2.5		2.5	2.5	2.5	2.5	2.5		2.5		2.5	
0	0	1	2.5	2.5		2	2.5	2	2		2.5	1.5		
0	1	1	2	2		1	2	2	2		2	2		2
1	0	1		1.5	1.5	2	2.5	2.5	2		2	0	1.5	
1	0	1	2.5	2.5		2.5	2.5	2.5	2.5		2.5	2	2.5	2.5
1	0	1	2.5	2.5	2.5		2.5		2.5		2.5	1.5	1.5	
0	1	1	2.5		2.5	2.5	2.5	2.5	2.5		2.5	2	2	
0	1	1	2.5	2.5		2.5	2.5	2.5	2.5		2.5	2		2
1	1	1	2.5	2.5		2.5	2.5	2.5	2.5		2.5	2	2.5	
0	0	1		2.5	2	2.5	2.5	2.5	2.5		2.5	2	2	
0	0	1		2.5	2	2.5	2.5	2.5	2		2.5		2.5	2.5
0	0	1	2	2		2	2	2	2		2		2	2
0	0	0	2	2.5		2.5	2	2	2		2	2		2

				Q.3							
Unit-IV				**Unit-I**		**Unit-II**		**Unit-III**		**Unit-IV**	
I	II	III	IV	I	II	I	II	I	II	I	II
CO-3	CO-3	CO-3	CO-2	CO-2	CO-2	CO-1	CO-2	CO-1	CO-1	CO-4	CO-4
2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
	2	2.5		5		5.5		5.5			5.5
2	2			5.5		5			5		5.5
2.5	2		2	5.5		5			5	5.5	
	2	2			5	5		5.5		5.5	
2.5	2.5		2		5	5.5		5.5		5.5	
2		2	1	5.5		5.5		5.5		5.5	
2.5	2	2.5	2.5		5.5	5.5		5		5	
2		2	2	5		5.5		5		5.5	
2		2	1		5	5			5	5	
2.5	2	2		5.5		5			4.5	5	
2.5	2		2		5.5	5.5			5	5.5	
2		2.5	2		5	5.5			5.5	5.5	
	2	2.5	2.5	5.5			5.5		2.5		5.5
2.5	2.5	2.5			5.5	5		5.5		5.5	
2.5	2	2.5		5.5		5			5.5	5	
	2	2	2	5.5		5.5		5.5		5.5	
2.5		2	2		5	5.5		5.5		5.5	
				5		5.5			5.5	5.5	
2.5	2	2		5		5		5			5

ATTN: AUTO CALCULATION							
CO wise marks attainment				**CO-wise % attainment**			
CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
33	40.5	16	14.5				
20	17	10.5	5.5	60.61	41.98	65.63	37.93
19.5	21	9	5.5	59.09	51.85	56.25	37.93
20	20.5	9.5	7.5	60.61	50.62	59.38	51.72
19	20	10	5.5	57.58	49.38	62.50	37.93
23.5	24	11	8	71.21	59.26	68.75	55.17
20	17.5	9	5.5	60.61	43.21	56.25	37.93
18.5	21	13.5	7.5	56.06	51.85	84.38	51.72
19.5	21.5	7	5.5	59.09	53.09	43.75	37.93
19	21	7	5	57.58	51.85	43.75	34.48
16.5	17	12	6.5	50.00	41.98	75.00	44.83
22.5	26.5	12	5.5	68.18	65.43	75.00	37.93
21.5	18.5	10	8	65.15	45.68	62.50	55.17
13.5	27.5	9.5	8	40.91	67.90	59.38	55.17
21.5	25	11.5	5.5	65.15	61.73	71.88	37.93
21.5	23	15.5	5	65.15	56.79	96.88	34.48
23	21.5	10	7.5	69.70	53.09	62.50	51.72
18.5	22.5	11	7.5	56.06	55.56	68.75	51.72
18	20	6	5.5	54.55	49.38	37.50	37.93
19	19	7.5	5	57.58	46.91	46.88	34.48
			AVERAGE	59.73	52.50	62.99	43.38

CO-PO MAPPING								PO ATTAINMENT					
	PO 1	PO 2	PO 3	PO 4	PO 5				**PO 1**	**PO 2**	**PO 3**	**PO 4**	**PO 5**
CO 1	3	3	3	1	1			**CO 1**	59.73	59.73	59.73	19.91	29.865
CO 2	1	2	3	2	2			**CO 2**	17.5	35	52.5	35	52.5
CO 3	2	1	3	2	1			**CO 3**	41.9933	20.9967	62.99	41.99	31.495
CO 4	3	2	1	3	1			**CO 4**	43.38	28.92	14.46	43.38	21.69
								AVG Pos	40.6508	36.1617	47.42	35.07	33.8875
								TARGET	**60**	**60**	**60**	**60**	**60**
								GAP	**-19.349**	**-23.838**	**-12.58**	**-24.93**	**-26.113**
CO-PSO MAPPING 102 ZOO								PSO ATTAINMENT					
	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5				**PSO 1**	**PSO 2**	**PSO 3**	**PSO 4**	**PSO 5**
CO 1	2	3	2	1	3			**CO 1**	39.82	59.73	39.82	29.865	59.73
CO 2	2	1	3	2	2			**CO 2**	35	17.5	52.5	52.5	35
CO 3	1	3	2	2	3			**CO 3**	20.9967	62.99	41.9933	62.99	62.99
CO 4	3	2	2	1	2			**CO 4**	43.38	28.92	28.92	21.69	28.92
								AVG PSO	34.7992	42.285	40.8083	41.7613	46.66
								TARGET	60	60	60	60	60
								GAP	25.2008	17.715	19.1917	18.2388	13.34

School of Zoology (AY: 2022-23)												
Programme	**PG**		**Semester**	**2nd**		**Course N**	**ZOO202**		**Course Title:**		**MICROBIOLOGY & E**	
Name of the Faculty: SRI SIBAJI SANKAR NAIK												
Question	**Q.1**											
Unit	**Unit-I**				**Unit-II**				**Unit-III**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
CO	CO-1	CO-1	CO-2	CO-2	CO-1	CO-2	CO-1	CO-3	CO-1	CO-3	CO-3	CO-3
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No												
PG22ZL-001	1	1	1	1	1	0	0	0	1	0	1	0
PG22ZL003	1	1	1	1	1	0	0	0	1	1	0	1
PG22ZL005	1	1	1	0	1	0	0	0	1	1	0	1
PG22ZL 006	1	1	0	1	1	0	1	0	1	1	1	1
PG22ZL007	1	1	1	1	1	1	1	1	0	1	1	1
PG22ZL 009	1	0	1	1	0	1	1	0	1	0	0	0
PG22ZL 012	1	1	1	1	0	0	1	0	1	1	0	1
PG22ZL 013	1	1	0	1	1	1	1	1	1	1	1	1
PG22ZL 014	0	1	0	1	0	1	0	0	1	1	0	1
PG22ZL 015	1	1	1	0	0	1	0	0	1	0	0	0
PG22ZL 016	1	0	1	1	0	0	0	1	1	1	1	0
PG22ZL 017	1	1	1	1	0	0	0	0	1	0	1	0
PG22ZL018	1	1	1	1	1	0	0	0	1	1	0	0
PG22ZL 019	1	1	0	1	1	1	1	0	1	1	0	0
PG22ZL 020	1	1	0	0	1	1	1	1	1	1	0	0
PG22ZL 021	1	1	0	1	1	1	1	1	1	1	1	1
PG22ZL 022	1	1	1	1	1	1	1	1	1	1	1	1
PG22ZL 023	1	1	1	1	1	1	0	0	1	0	0	0
PG22ZL024	1	0	1	1	0	1	1	0	1	1	1	1

ETHOLOGY												

KIND ATTN: MAKE ENTRY HERE

												Q.2
Unit-IV				**Unit-I**				**Unit-II**				
XIII	XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I
CO-3	CO-3	CO-2	CO-2	CO-2	CO-2	CO-4	CO-2	CO-2	CO-2	CO-1	CO-1	CO-1
1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
0	0	1	0	2.5	2.5			2.5		2	2.5	
0	1	0	0	2	2		2.5	2	2	2.5		
0	0	0	0	2.5	2.5			2.5	2.5	2		2
1	0	1	0	2			2.5	2		2.5	2	
1	1	1	1		2	2.5	2	2	2		2.5	2
0	1	0	0	2	2		2.5	2	2.5	2		2
1	1	0	0	2.5		2.5	2.5	2.5	2.5	2.5		
1	0	0	0	2	2		2.5	2	2	2.5		
1	0	0	0	1.5	1.5		2	1.5	1.5	2		1.5
0	0	1	0	2		2	2	2		2	2	
1	0	1	0		1.5	1.5	2	1.5	1.5	2		
1	1	1	1	2	2		2.5	2		2.5		2
0	0	0	0	2	2		2.5	2		2	2.5	
1	1	0	1		2.5	2.5	2	2.5		2.5	2	
0	0	0	1	2.5	2.5		2	2.5	2.5	2		
0	1	1	1	2.5	2.5		2	2.5	2.5	2		
1	1	1	1		2.5	2.5	2	2.5	2.5		2	2
0	0	0	0		2		2	2				
1	1	0	0	2	2		2	2	2			2

							Q.3						
Unit-III			**Unit-IV**				**Unit-I**		**Unit-II**		**Unit-III**		
II	III	IV	I	II	III	IV	I	II	I	II	I	II	I
CO-1	CO-3	CO-2	CO-3	CO-3	CO-3	CO-2	CO-2	CO-2	CO-1	CO-2	CO-1	CO-1	CO-4
2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0
2	2	2	2	2	2			5	5			4	5
2	2	2.5	2	2.5	2		4		5		5		5
2	2		2	2	2		5			5		5	4
2.5	2	2.5	2	2	2		5		5			5	
2		2.5	2	2	2.5		5		5			5	5
2	2		2	2	2		5		5			5	4
			2.5	2.5	2.5		5		5		5		5
2	2	2.5	2	2	2.5		5			4		5	5
1.5	2		1.5	1.5	2		5			5		4	5
2	2	2	2	2	2		5			5		5	5
1.5	1.5	2	1.5		1.5	2	5		5			5	4
2		2.5	2	2	2.5			5	5			5	4
2	2	2.5	2	2	2.5			5		4		5	
2.5	2.5	2	2.5	2.5	2		5		5		6		
2.5	2.5	2	2.5	2.5	2			5		5		5	5
2.5	2.5	2	2.5	2.5	2			5	5			6	5
2.5		2.5	2.5	2.5	2		5		5			6	5
2	2	2					5		5			6	5
2	2			2	2	2		5	5		5		5

	ATTN: AUTO CALCULATION							
Unit-IV	**CO wise marks attainment**				**CO-wise % attainment**			
II								
CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	33	40.5	16	14.5				
	19.5	17.5	9	5	59.09	43.21	56.25	34.48
	18.5	19	11.5	5	56.06	46.91	71.88	34.48
	15	21	10	4	45.45	51.85	62.50	27.59
5	22	16	12	5	66.67	39.51	75.00	34.48
	20.5	20.5	12.5	7.5	62.12	50.62	78.13	51.72
	19	19	9	4	57.58	46.91	56.25	27.59
	16.5	17	11.5	7.5	50.00	41.98	71.88	51.72
	14.5	24	13.5	5	43.94	59.26	84.38	34.48
	11	20	10	5	33.33	49.38	62.50	34.48
	14	21	8	7	42.42	51.85	50.00	48.28
	15.5	18.5	8.5	5.5	46.97	45.68	53.13	37.93
	19.5	20	9.5	4	59.09	49.38	59.38	27.59
5	15.5	22	9.5	5	46.97	54.32	59.38	34.48
5	23	17	12.5	7.5	69.70	41.98	78.13	51.72
	14.5	26	11.5	5	43.94	64.20	71.88	34.48
	20.5	23	14.5	5	62.12	56.79	90.63	34.48
	22.5	22	13	7.5	68.18	54.32	81.25	51.72
	17	16	2	5	51.52	39.51	12.50	34.48
	17	20	11	5	51.52	49.38	68.75	34.48
				AVG	53.51	49.32	65.46	37.93

CO-PO Mapping ZOO 202							
	PO-1	**PO-2**	**PO-3**	**PO-4**	**PO-5**		
CO1	3	2	1	1	2		
CO2	3	1	3	2	2		
CO3	2	3	3	3	2		
CO4	2	2	3	2	3		

CO-PSO Mapping ZOO-202							
	PSO-1	**PSO-2**	**PSO-3**	**PSO-4**	**PSO-5**		
CO1	3	3	3	3	3		
CO2	3	2	3	2	2		
CO3	3	3	3	3	2		
CO4	2	3	3	2	3		

PO-Attainment

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	
CO1	53.51	35.67	17.84	17.84	35.67	
CO2	43.32	14.44	43.32	28.95	28.88	
CO3	43.64	65.46	65.46	65.46	43.64	
CO4	25.29	25.29	37.93	25.29	37.93	
Avg PSOs	**41.44**	**35.22**	**41.14**	**34.38**	**36.53**	
TARGET	**60**	**60**	**60**	**60**	**60**	
Gap	**-18.56**	**-24.79**	**-18.86**	**-25.62**	**-23.47**	

PSO-Attainment

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	
CO1	53.51	53.51	53.51	53.51	53.51	
CO2	43.32	28.88	43.32	28.88	28.88	
CO3	65.46	65.46	65.46	65.46	43.64	
CO4	25.29	37.93	37.93	25.29	37.93	
Avg PSOs	**46.89**	**46.45**	**50.06**	**43.28**	**40.99**	
TARGET	**60**	**60**	**60**	**60**	**60**	
Gap	**-13.11**	**-13.56**	**-9.95**	**-16.72**	**-19.01**	

School of Zoology (AY: 2022-23)															
Programme:	PG		Semester	2nd		Course N	ZOO203		Course Title:		DEVELOPMENTAL BIOLOGY				
Name of the Faculty: SRI SIBAJI SANKAR NAIK															

Question	Q.1														
Unit	Unit-I				Unit-II				Unit-III				Unit-IV		
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV
CO	CO-1	CO-1	CO-2	CO-2	CO-1	CO-2	CO-1	CO-3	CO-1	CO-3	CO-3	CO-3	CO-3	CO-3	CO-2
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No															
PG22ZL-001	1	1	0	1	1	1	0	1	0	1	1	1	1	1	1
PG22ZL003	0	1	0	1	1	1	1	1	0	1	1	1	1	1	1
PG22ZL005	0	1	0	1	1	1	1	1	0	1	1	1	1	1	1
PG22ZL 006	0	1	0	1	1	1	1	0	0	1	1	1	1	1	1
PG22ZL007	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22ZL 009	1	1	1	0	0	1	1	1	0	1	1	1	1	1	1
PG22ZL 012	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1
PG22ZL 013	1	1	1	1	1	0	0	0	0	1	1	1	1	0	0
PG22ZL 014	1	1	1	1	1	0	0	0	1	0	1	1	1	0	0
PG22ZL 015	1	1	0	1	1	1	0	1	0	1	1	1	1	0	0
PG22ZL 016	0	1	0	1	1	1	1	1	0	1	1	0	1	0	1
PG22ZL 017	0	1	0	1	0	1	0	1	0	1	1	1	1	0	1
PG22ZL018	1	1	1	1	1	1	1	1	0	1	1	1	1	0	1
PG22ZL 019	0	1	0	1	1	1	1	1	0	1	0	1	1	1	1
PG22ZL 020	0	1	0	1	1	1	1	1	0	1	1	1	1	1	1
PG22ZL 021	0	1	0	1	1	1	1	0	0	1	1	1	1	1	1
PG22ZL 022	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PG22ZL 023	1	1	1	1	0	1	1	0	0	1	1	0	1	0	1
PG22ZL024	1	1	1	1	0	1	1	0	0	1	1	1	1	1	1

KIND ATTN: MAKE ENTRY HERE

	Q.2															
	Unit-I				**Unit-II**				**Unit-III**				**Unit-IV**			
XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-2	CO-2	CO-2	CO-4	CO-2	CO-2	CO-2	CO-1	CO-1	CO-1	CO-1	CO-3	CO-2	CO-3	CO-3	CO-3	CO-2
1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1	2	2		2	2	2	2		2	2	2		2		2	2
1	2		2	2	2		2	2	2	2	2		2		2	2
1	2		2	2	2	2.5	2.5		2	2	2.5			2	2	2.5
1	2		2	2			2		2	2	2		2			2
0	2.5	2.5		2	2	2.5	2.5		2.5	2	2.5		2		2.5	2
1	2		2	2		2	2		2		2	2	2	2		2
0	2.5		2.5	2.5	2		2.5	2	2.5		2.5	2.5				
1	2		2	2	2	2	2		2	2	2.5		2.5	2.5		2.5
1	2.5	2.5		2.5	2.5	2	2.5		2.5	2	2	2.5	2		2	
0	2	2		2	2	2		2.5		2.5	2	2	2.5		2.5	2
0	2	2		2.5		2	2	2		2	2	2	2.5		2	2.5
0	2.5		2	2.5			2.5		2.5	2	2		2		2	2
1	2	2	2.5			2	2.5	2.5		2.5	2.5	2.5	2	2.5		2.5
1	2.5		2.5	2.5	2	2		2	2	2	2.5		2.5			2
1	2.5		2.5	2	2.5			2.5	2.5	2.5	2.5			2	2	2
1	2.5	2.5			2		2.5			2.5	2	2	2.5			2.5
1	2.5	2.5		2	2.5	2	2.5		2.5	2	2		2.5		2	2
1	2		2	2.5		2.5	2.5	2.5		2	2.5	2.5	2.5		2	2
1	2	2	2.5			2	2.5	2.5		2.5	2.5		2	2		2

								ATTN: AUTO CALCULATION							
Q.3															
Unit-I		**Unit-II**		**Unit-III**		**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**			
I	II	I	II	I	II	I	II								
CO-2	CO-2	CO-1	CO-2	CO-1	CO-1	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	33	40.5	16	14.5				
	5	5		6			5	20	21	12	5	60.61	51.85	75.00	34.48
5		5			5	5		21	17	12	7	63.64	41.98	75.00	48.28
	5	5			5	5		19.5	20	12.5	7	59.09	49.38	78.13	48.28
	5	5		5		5		19	15	9	7	57.58	37.04	56.25	48.28
	6	6			5	6		23	23.5	13	6	69.70	58.02	81.25	41.38
	5	5			5	5		17	19	12	7	51.52	46.91	75.00	48.28
	6	6			5	5		22	19.5	7.5	7.5	66.67	48.15	46.88	51.72
	6	6		5		5		20	19.5	11.5	7	60.61	48.15	71.88	48.28
	5	5		5		5		21	22.5	9	5	63.64	55.56	56.25	34.48
	6	6			5	5		19	22	12	5	57.58	54.32	75.00	34.48
	6	5		6		5		20	22	10.5	5	60.61	54.32	65.63	34.48
	6	6		5		5		19	16	11	7	57.58	39.51	68.75	48.28
	6	5			5	6		21.5	22	12	8.5	65.15	54.32	75.00	58.62
	6	5			6	5		20	21	10	7.5	60.61	51.85	62.50	51.72
	6	5			5	5		20.5	19	12.5	7.5	62.12	46.91	78.13	51.72
	6	5			5	5		18	21.5	9.5	5	54.55	53.09	59.38	34.48
	6	6			5	5		23	24.5	12.5	5	69.70	60.49	78.13	34.48
	6	5			2	5		17	22.5	10	7	51.52	55.56	62.50	48.28
	6	6		5		5		21.5	19	11.5	7.5	65.15	46.91	71.88	51.72
											AVG	60.93	50.23	69.08	44.83

PO MAPPING ZOO 203										PO ATTAINMENT					
	PO-1	PO-2	PO-3	PO-4	PO-5						PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)
CO1	3	2	1	3	2					CO1	60.93	40.62	20.31	60.93	40.21
CO2	3	3	3	2	2					CO2	50.23	50.23	50.23	33.49	33.15
CO3	2	3	3	3	2					CO3	46.05	69.08	69.08	69.08	45.59
CO4	1	2	3	3	2					CO4	14.94	29.89	44.83	44.83	29.59
										Avg PSOs	**43.04**	**47.45**	**46.11**	**52.08**	**37.13655**
										TARGET	**60**	**60**	**60**	**60**	**60**
										Gap	**-16.96**	**-12.55**	**-13.89**	**-7.92**	**-22.86345**
PSO MAPPING ZOO 203										PSO ATTAINMENT					
	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5						PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)
CO1	3	2	3	3	1					CO1	60.93	40.62	60.93	60.93	20.31
CO2	3	1	3	2	3					CO2	50.23	16.74	50.23	33.49	50.23
CO3	3	2	3	1	2					CO3	69.08	46.05	69.08	23.03	46.05
CO4	1	3	3	2	3					CO4	14.94	44.83	44.83	29.89	44.83
										Avg PSOs	**48.80**	**37.06**	**56.27**	**36.83**	**40.36**
										TARGET	**60**	**60**	**60**	**60**	**60**
										Gap	**-11.20**	**-22.94**	**-3.73**	**-23.17**	**-19.64**

School of Zoology (AY: 2022-23)												
Programme	**PG**		**Semester**	**2nd**		**Course No.:**	**ZOO204**		**Course Title:**		**CYTOGENETICS**	
Name of the Faculty: SRI SIBAJI SANKAR NAIK												
Question	**Q.1**											
Unit	**Unit-I**				**Unit-II**				**Unit-III**			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
CO	CO-1	CO-1	CO-2	CO-2	CO-1	CO-2	CO-1	CO-3	CO-1	CO-3	CO-3	CO-3
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No												
PG22ZL-001	1	0	1	0	0	1	1	0	1	1	1	1
PG22ZL003	1	1	1	1	0	1	1	0	0	1	1	1
PG22ZL005	1	1	1	1	1	1	1	0	1	1	1	1
PG22ZL 006	1	1	1	1	1	1	1	0	0	1	1	1
PG22ZL007	1	1	1	1	1	1	1	1	1	1	1	1
PG22ZL 009	1	1	1	0	0	1	1	0	0	1	1	0
PG22ZL 012	1	1	1	1	0	1	0	0	0	1	1	1
PG22ZL 013	1	0	1	1	0	1	1	0	0	1	1	1
PG22ZL 014	0	0	1	1	0	1	1	0	0	1	1	0
PG22ZL 015	0	0	1	0	0	1	0	0	0	1	1	1
PG22ZL 016	1	1	1	1	0	1	1	1	0	1	1	1
PG22ZL 017	1	1	1	0	0	1	1	1	0	1	0	0
PG22ZL018	1	1	1	1	0	1	0	0	0	1	1	1
PG22ZL 019	1	1	1	1	1	1	1	0	1	1	1	1
PG22ZL 020	1	1	1	1	0	1	1	0	1	1	1	1
PG22ZL 021	1	1	1	1	1	1	1	0	1	1	1	1
PG22ZL 022	1	1	1	1	1	1	0	1	1	0	1	1
PG22ZL 023	1	1	1	0	0	1	1	0	1	1	1	1
PG22ZL024	1	1	1	1	0	1	1	0	0	1	0	1

KIND ATTN: MAKE ENTRY HERE

													Q.2
Unit-IV				**Unit-I**				**Unit-II**					**Uni**
XIII	XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II
CO-3	CO-3	CO-2	CO-2	CO-2	CO-2	CO-4	CO-2	CO-2	CO-2	CO-1	CO-1	CO-1	CO-1
1.0	1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
0	1	1	0	2	2.5	2		2	2.5	2		2	2.5
1	0	0	0	2	2	2		2	2	2		2	2
1	1	1	0		2	2	2	2	2	2		2.5	2
1	1	1	1	2	2.5	2		2		2		2	2.5
1	1	1	1	2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5
1	1	0	0	2	2	2.5		2	2	2		2	2
1	1	1	0		2	2.5	2.5	2.5	2	2.5		2	2
1	0	0	1	2.5	2.5	2		2	2	2		2.5	2.5
1	0	0	0	2.5	2.5	2		2	2	2		2	2
1	0	0	0	2.5	2.5	2		2	2.5	2.5		2	2
1	0	0	0	2	2.5	2.5		2	2	2		2	2
1	0	0	0	2	2	2.5		2	2.5	2		2	2
1	0	1	0	2	2	2		2	2.5	2		2	2
1	0	1	0	2.5	2.5	2.5		2.5	2.5	2.5		2.5	2
1	0	1	0	2.5	2.5	2.5		2	2	2			2
1	1	1	1	2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5
1	1	1	1	2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5
1	0	0	0	2				2				2	2
0	0	0	0	2	2.5	2		2.5	2	2		2.5	2

									Q.3
t-III		**Unit-IV**				**Unit-I**		**Unit-II**	
III	IV	I	II	III	IV	I	II	I	II
CO-3	CO-2	CO-3	CO-3	CO-3	CO-2	CO-2	CO-2	CO-1	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0
2		2.5	2.5	2		5			5
2		2	2	2			5		5
2		2	2	2			5	5	
2		2		2	2	5			5
2.5		2.5	2.5		2.5	6		5	
2		2	2.5	2		5		5	
2						6		6	
2		2		2.5	2	5		5	
2		2	2	2		6		6	
2		2	2	2		6			6
2		2	2	2			5	5	
2.5		2.5		2	2.5	6		5	
2.5		2.5	2.5	2		6			5
2		2	2.5	2.5			5		6
2	2	2.5	2	2			5		5
2		2.5	2	2		6		6	
2.5		2.5	2.5	2.5		6			5
2		2	2	2		6			5
2		2.5	2	2			6	6	

				ATTN: AUTO CALCULATION							
Unit-III		**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**			
I	II	I	II								
CO-1	CO-1	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	33	40.5	16	14.5				
5		5		14.5	22	13	7	43.94	54.32	81.25	48.28
5			5	14	21	12	7	42.42	51.85	75.00	48.28
6		6		22.5	17	13	8	68.18	41.98	81.25	55.17
5		5		15.5	23.5	11	7	46.97	58.02	68.75	48.28
6		5.5		23.5	23.5	13.5	8	71.21	58.02	84.38	55.17
	6	6		20	15	12.5	8.5	60.61	37.04	78.13	58.62
6			5.5	20.5	19	7	8	62.12	46.91	43.75	55.17
6		6		20	20	10.5	8	60.61	49.38	65.63	55.17
5		5		18	18	11	7	54.55	44.44	68.75	48.28
5		5		11.5	23.5	12	7	34.85	58.02	75.00	48.28
5		6		19	16.5	13	8.5	57.58	40.74	81.25	58.62
5		5		19	19	10	7.5	57.58	46.91	62.50	51.72
	5		5	13	23.5	13.5	7	39.39	58.02	84.38	48.28
	5		5	17	25	13	7.5	51.52	61.73	81.25	51.72
5		6		13	25	12.5	8.5	39.39	61.73	78.13	58.62
	6	5		24.5	21	13.5	7.5	74.24	51.85	84.38	51.72
6		6		17.5	26	15	8.5	53.03	64.20	93.75	58.62
6		6		14	17	12	6	42.42	41.98	75.00	41.38
6		5		21.5	18	10.5	7	65.15	44.44	65.63	48.28
							AVG	**53.99**	**51.14**	**75.16**	**52.09**

CO-PO Mapping ZOO 204							
	PO-1	PO-2	PO-3	PO-4	PO-5		
CO1	2	2	1	2	2		
CO2	1	2	3	3	1		
CO3	2	3	2	1	3		
CO4	3	1	3	1	3		

CO-PSO Mapping ZOO 204							
	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5		
CO1	1	2	3	2	2		
CO2	2	1	3	3	1		
CO3	2	3	1	3	1		
CO4	3	1	2	1	3		

PO-Attainment

	PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	
CO1	35.99	35.63	18.00	35.99	35.99	
CO2	17.05	33.75	51.14	51.14	17.05	
CO3	50.11	75.16	50.11	25.05	75.16	
CO4	52.09	17.36	52.09	17.36	52.09	
Avg PSOs	**38.81**	**40.48**	**42.83**	**32.39**	**45.07**	
TARGET	**60.00**	**60.00**	**60.00**	**60.00**	**60.00**	
Gap	**-21.19**	**-19.52**	**-17.17**	**-27.61**	**-14.93**	

PSO-Attainment

	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	
CO1	18.00	35.99	53.99	35.99	35.99	
CO2	34.09	17.05	51.14	51.14	17.05	
CO3	50.11	75.16	25.05	75.16	25.05	
CO4	52.09	17.36	34.73	17.36	52.09	
Avg PSOs	**38.57**	**36.39**	**41.23**	**44.91**	**32.55**	
TARGET	**60.00**	**60.00**	**60.00**	**60.00**	**60.00**	
Gap	**-21.43**	**-23.61**	**-18.77**	**-15.09**	**-27.45**	

School of Zoology (AY: 2022-23)																	
Programme: PG			Semest	2nd		Course	ZOO206(B)		Course Title:		APPLIED ZOOLOGY						
Name of the Faculty: SRI SIBAJI SANKAR NAIK																	
Question	Q.1																
Unit	Unit-I				Unit-II				Unit-III				Unit-IV				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I
CO	CO-1	CO-1	CO-2	CO-2	CO-1	CO-2	CO-1	CO-3	CO-1	CO-3	CO-3	CO-3	CO-3	CO-3	CO-2	CO-2	CO-2
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5
Marks / Roll No																	
PG22ZL-001	1	1	1	1	1	0	1	0	1	1	1	0	0	1	1	0	2.5
PG22ZL003	1	1	1	1	1	0	1	0	1	1	1	0	0	1	1	1	2.5
PG22ZL005	1	1	1	0	1	0	1	0	0	1	1	0	0	1	1	1	2
PG22ZL 006	1	1	1	0	0	0	1	0	0	1	1	1	0	1	1	1	2.5
PG22ZL007	1	1	1	1	1	1	1	0	0	1	1	0	1	1	1	1	2
PG22ZL 009	1	1	0	1	1	1	1	0	0	1	0	0	0	0	1	1	2
PG22ZL 012	1	1	0	0	1	1	1	0	0	1	1	1	0	1	1	1	2.5
PG22ZL 013	1	1	0	1	1	1	1	0	1	1	1	1	0	1	1	1	2
PG22ZL 014	1	1	0	1	1	1	1	1	1	1	1	1	0	1	1	0	2
PG22ZL 015	1	1	1	0	1	1	1	0	1	1	0	0	1	1	1	0	1.5
PG22ZL 016	1	1	1	1	1	0	1	0	1	1	1	0	0	1	1	0	2
PG22ZL 017	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	2.5
PG22ZL018	1	1	0	1	0	1	1	0	0	1	1	0	0	1	1	0	2.5
PG22ZL 019	1	1	1	0	1	0	1	0	0	1	1	0	0	1	1	1	1.5
PG22ZL 020	1	1	1	1	1	0	1	0	0	1	1	0	0	1	1	1	2
PG22ZL 021	1	1	1	1	0	0	1	0	0	1	1	1	0	1	1	1	2
PG22ZL 022	1	1	1	1	1	0	1	0	0	1	1	0	0	1	1	1	2.5
PG22ZL 023	1	1	0	1	1	0	1	0	0	1	1	1	0	1	1	1	2
PG22ZL024	1	1	0	0	1	1	1	0	0	1	0	1	1	1	1	1	2

KIND ATTN: MAKE ENTRY HERE

Q.2														
Unit-I			**Unit-II**				**Unit-III**				**Unit-IV**			
II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-2	CO-4	CO-2	CO-2	CO-2	CO-1	CO-1	CO-1	CO-1	CO-3	CO-2	CO-3	CO-3	CO-3	CO-2
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
2.5	2.5			2	2.5	2.5	2.5		2	2.5	2.5	2.5	2.5	
2.5	2.5		2.5		2.5	2.5	2.5		2.5	2.5	2	2	2.5	
2.5	1.5		2.5		2	2.5	2	2		2.5	2		2	2
2.5	1		2.5	2	2.5		2.5		2.5	2			2.5	2
2.5	2.5		2.5	2.5		2	2.5		2.5	2.5	2.5	2	2.5	
2	2		2	2	1			2	2	2	2	2	2	
2.5	2		2.5		2	2					2	2.5		2.5
2.5		2	2.5	2	2		2.5		2.5	2.5	2	2		2
2		2	2	2	2		2		2	2.5	2	2	2.5	
1.5	2		1.5	1.5	1.5		1.5		2	2	1.5	1.5		1.5
2	2		2			2		2	1	2	2	1	2	
2.5	2.5		2.5		1	2.5		2.5	2.5	2.5	2.5	2	2.5	5.5
2.5	1		2.5	2	2		2.5		2.5	2.5	2	2		2
2.5		2	2.5		2.5	2	2.5		2.5	2.5	2.5	2	2.5	
2.5	2.5		2.5		2	2.5		2.5	2.5	2.5	2		2.5	2.5
2	2.5		2.5		2.5	2.5	2		2	2.5	2		2	2
2.5	2.5		2.5		2.5	2.5	2.5		2.5	2.5	2.5		2.5	2.5
2			2.5	1.5					1		2	2	1	
2	2.5		2.5		2	2	2	2		2.5	2.5		2.5	2

								ATTN: AUTO CALCULATION							
Q.3															
Unit-I		**Unit-II**		**Unit-III**		**Unit-IV**		**CO wise marks attainment**				**CO-wise % attainment**			
I	II	I	II	I	II	I	II								
CO-2	CO-2	CO-1	CO-2	CO-1	CO-1	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	33	40.5	16	14.5				
5.5		5.5		5.5			5	23.5	18	12.5	7.5	71.21	44.44	78.13	51.72
5.5		5.5			5	5		23	19.5	12	7.5	69.70	48.15	75.00	51.72
5		5.5		5			5.5	23	19.5	7	7	69.70	48.15	43.75	48.28
5		5.5		5.5		5.5		19	21.5	9	6.5	57.58	53.09	56.25	44.83
5.5		5.5		5.5			5.5	19.5	22.5	13.5	8	59.09	55.56	84.38	55.17
5.5		5.5		5.5		5		18	19.5	9	7	54.55	48.15	56.25	48.28
5.5		5.5		5.5			5.5	19	18.5	8.5	7.5	57.58	45.68	53.13	51.72
5.5		5.5		5.5		5		20.5	25	10.5	5	62.12	61.73	65.63	34.48
5		5			5.5	5		19.5	20.5	13.5	5	59.09	50.62	84.38	34.48
	5	5		5			5	18	17.5	8	7	54.55	43.21	50.00	48.28
5		5		5			5	19	16	9	7	57.58	39.51	56.25	48.28
	5.5		5.5	5.5				16.5	31.5	14.5	2.5	50.00	77.78	90.63	17.24
5.5		5.5		5.5			5.5	18.5	22.5	9.5	6.5	56.06	55.56	59.38	44.83
	5.5	5.5		5.5		5		22	19.5	12.5	5	66.67	48.15	78.13	34.48
5.5		5.5		5.5		5.5		22	21.5	10	8	66.67	53.09	62.50	55.17
5.5		5.5		5.5		5.5		21	20.5	10	8	63.64	50.62	62.50	55.17
6		5.5		6			5.5	23	22.5	10.5	8	69.70	55.56	65.63	55.17
5.5	6		5			5.5		4	27.5	10	5.5	12.12	67.90	62.50	37.93
5		5		5			5.5	22	19	9	8	66.67	46.91	56.25	55.17
											AVG	59.17	52.31	65.30	45.92

PO-Attainment

CO-PO Mapping ZOO 206(B)

	PO-1	PO-2	PO-3	PO-4	PO-5				PO-1 (%)	PO-2 (%)	PO-3 (%)	PO-4 (%)	PO-5 (%)	
CO1	3	2	2	2	3			CO1	59.17	59..17	39.45	39.45	59.17	
CO2	2	2	3	1	1			CO2	34.87	52.31	52.31	17.44	17.44	
CO3	2	1	3	2	2			CO3	43.53	32.65	65.30	43.53	43.53	
CO4	1	2	1	3	1			CO4	15.31	45.92	15.31	45.92	15.31	
								Avg PSOs	**38.22**	**43.63**	**43.09**	**36.58**	**33.86**	
								TARGET	**60.00**	**60.00**	**60.00**	**60.00**	**60.00**	
								Gap	**-21.78**	**-16.37**	**-16.91**	**-23.42**	**-26.14**	

PSO-Attainment

CO-PSO Mapping ZOO-206(B)

	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5				PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)	
CO1	2	3	3	2	1			CO1	59.17	59.17	59.17	59.17	19.72	
CO2	2	1	3	1	2			CO2	52.31	17.44	52.31	26.16	34.87	
CO3	2	3	2	2	3			CO3	65.30	65.30	43.53	65.30	65.30	
CO4	1	3	3	1	1			CO4	22.96	45.92	45.92	22.96	15.31	
								Avg PSOs	**49.94**	**46.96**	**50.23**	**43.40**	**33.80**	
								TARGET	**60.00**	**60.00**	**60.00**	**60.00**	**60.00**	
								Gap	**-10.07**	**-13.04**	**-9.77**	**-16.60**	**-26.20**	

School of Zoology (AY: 2022-23)													
Programr	PG		Semester	1st		Course N	ZOO-101		Course Title:		Non Chordata		
NAME OF THE FACULTY- SRI SIBAJI SANKAR NAIK													
Question	Q.1												
Unit	Unit-I				Unit-II				Unit-III				
ubquestio	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII
CO	CO-1	CO-1	CO-2	CO-2	CO-1	CO-2	CO-1	CO-3	CO-1	CO-3	CO-3	CO-3	CO-3
Max Mark	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No													
G22ZL-00	1	1	0	1	0	1	0	1	1	1	1	1	0
PG22ZL00	1	1	0	1	1	0	1	1	1	1	1	1	1
PG22ZL00	1	1	0	1	0	1	0	0	1	1	0	1	0
G22ZL 00	1	1	1	1	1	1	1	0	1	1	0	1	1
PG22ZL00	1	1	0	1	1	1	0	1	1	0	0	1	0
G22ZL 00	1	1	1	1	1	1	0	0	1	0	1	0	0
G22ZL 01	1	1	1	1	1	1	1	0	1	0	1	1	0
G22ZL 01	1	1	1	1	1	1	1	1	1	0	1	1	0
G22ZL 01	1	1	1	1	1	1	1	1	1	0	0	1	1
G22ZL 01	1	0	0	1	0	0	1	0	0	0	0	1	0
G22ZL 01	1	0	0	1	0	0	1	0	0	0	1	1	1
G22ZL 01	1	0	0	1	1	0	1	0	1	1	1	1	0
PG22ZL018	0	1	0	0	1	0	0	0	0	0	0	1	1
G22ZL 01	1	1	1	1	1	0	1	1	1	0	0	1	0
PG22ZL 0	1	1	1	1	1	1	0	1	1	0	1	1	0
PG22ZL 0	0	1	1	1	0	0	0	0	1	0	1	1	0
PG22ZL 0	1	1	1	1	1	1	1	0	1	0	1	1	0
PG22ZL 0	1	1	1	1	1	1	1	0	1	0	1	1	1
PG22ZL02	1	1	1	1	1	1	1	1	1	1	0	0	0

KIND ATTN: MAKE ENTRY HERE

			Q.2										
Unit-IV			**Unit-I**				**Unit-II**				**Unit-III**		
XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III
CO-3	CO-2	CO-2	CO-2	CO-2	CO-4	CO-2	CO-2	CO-2	CO-1	CO-1	CO-1	CO-1	CO-3
1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
0	0	0	2	1.5	2		1.5	2	2		2	1.5	1.5
0	1	1		2	2.5	2	2	1.5	2		2	2	
1	1	1	2	1.5	2	2	2	1.5	2.5	2	1.5	2	1
1	1	0	2.5	2	2.5		2	2	2		2	2	2
1	1	1	2.5	2.5	2.5			2.5	2.5	2.5	2.5	2	2.5
1	1	1	2.5	2		2	2.5	2		1.5	1		2
0	1	1	2.5	2.5	2.5	2	2	2			2	2	
0	1	1	2		2.5	2	2	2	2		2	2	
0	1	1		1.5	2		1.5	2	1.5		2		
0	1	1	2.5	2	2		1.5	2	2		2	1	
0	1	1	2.5		2.5	2	2.5	2.5		2	2.5	2.5	
1	1	1	2.5	2	2		2.5		2.5	2	2	2.5	
0	1	1	2.5	2	2		2	2	2.5		2		
1	1	1	2.5	2.5	2.5	2	2.5	2.5	2.5		2	2	
1	0	1	2.5		2.5	2	2	2.5	2		2	2	
0	1	1	2.5		2.5	2	2	2.5	2.5		2	2	2
0	1	1	2.5	2.5	2.5		2		2	2.5	2	2	
0	1	1	2.5	2	2		2	2	2				
0	1	1		2	2	2	2	2.5					1.5

					Q.3					
	Unit-IV				Unit-I		Unit-II		Unit-III	
IV	I	II	III	IV	I	II	I	II	I	II
CO-2	CO-3	CO-3	CO-3	CO-2	CO-2	CO-2	CO-1	CO-2	CO-1	CO-1
2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0
	2	1.5	2	2	6			5	5.5	
2	2		2	2	5			4		5.5
1	2		1		5		5.5		5	
	2		2	2	5.5		6			6
	2	2	2			5.5		5.5		6
1	1.5		2	1.5	5			6	6	
2	1.5	2	1.5		5.5		6		5	
1.5	1.5		0	2	5.5		5.5			5
1	2				5		5.5		5	
2	2		1.5	1	5		6		5	
2	1.5		1.5	1		5	6		5	
2.5	2		1	2		5	5		5	
1	1		1	1	5		5		5	
2	2			1	6		6		5	
1.5	2		2.5	2.5		5		5.5		5
	2		1.5	2	5			6		5
2.5	2		1.5	1	6		6			5
		1.5			5.5	6		3		
2	2		1.5		5			4	2	

		ATTN: AUTO CALCULATION							
Unit-IV		**CO wise marks attainment**				**CO-wise % attainment**			
I	II								
CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	33	40.5	16	14.5				
	5.5	14	22	11	7.5	42.42	54.32	68.75	51.72
	6	16.5	23.5	9	8.5	50.00	58.02	56.25	58.62
	4	21.5	19	7	6	65.15	46.91	43.75	41.38
	5	23	20	10	7.5	69.70	49.38	62.50	51.72
	6	19.5	22.5	11.5	8.5	59.09	55.56	71.88	58.62
5		12.5	29.5	7.5	5	37.88	72.84	46.88	34.48
	5.5	20	23.5	7	8	60.61	58.02	43.75	55.17
	6	21.5	22	4.5	8.5	65.15	54.32	28.13	58.62
	5	19	16	5	7	57.58	39.51	31.25	48.28
5		18	19	4.5	7	54.55	46.91	28.13	48.28
	5.5	20	20.5	6	8	60.61	50.62	37.50	55.17
	6	23	19.5	7	8	69.70	48.15	43.75	55.17
	6	16.5	17.5	4	8	50.00	43.21	25.00	55.17
4		22.5	25	5	6.5	68.18	61.73	31.25	44.83
	5	15	27.5	8.5	7.5	45.45	67.90	53.13	51.72
	6	13.5	26	7.5	8.5	40.91	64.20	46.88	58.62
	5	24.5	21.5	5.5	7.5	74.24	53.09	34.38	51.72
	6	7	28	4.5	8	21.21	69.14	28.13	55.17
	3	7	24.5	7	5	21.21	60.49	43.75	34.48
	AVERAGE	17.6053	22.4737	6.94737	7.39474	53.35	55.49	43.42	51.00

CO-PO MAPPING							
	PO 1	PO 2	PO 3	PO 4	PO 5		
CO 1	1	3	3	1	2		
CO 2	1	1	3	2	2		
CO 3	2	1	2	3	1		
CO 4	3	2	1	3	3		
CO-PSO Mapping 101							
	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5		
CO1	2	2	1	2	3		
CO2	1	1	2	2	3		
CO3	1	1	3	3	2		
CO4	3	1	3	1	1		

			PO ATTAINMENT						
				PO 1	**PO 2**	**PO 3**	**PO 4**	**PO 5**	
			CO 1	17.7833	53.35	53.35	17.78	35.5667	
			CO 2	18.4967	18.4967	55.49	36.9933	36.99	
			CO 3	28.9467	14.4733	28.94	43.42	14.47	
			CO 4	51	34	17	51	51	
			AVG Pos	29.0567	30.08	38.695	37.2983	34.5067	
			TARGET	**60**	**60**	**60**	**60**	**60**	
			GAP	-30.943	-29.92	-21.305	-22.702	-25.493	
	PSO-1 (%)	PSO-2 (%)	PSO-3 (%)	PSO-4 (%)	PSO-5 (%)				
CO1	35.56	53.35	17.78	35.56	53.35				
CO2	18.49	27.74	36.99	36.99	55.49				
CO3	14.47	21.71	43.42	43.42	28.94				
CO4	51	25.5	51	17	17				
Avg PSOs	**29.88**	**32.075**	**37.2975**	**33.2425**	**38.695**				
TARGET	**60**	**60**	**60**	**60**	**60**				
Gap	**-30.12**	**-27.925**	**-22.703**	**-26.758**	**-21.305**				

School of Geography (AY: 2022-23) Max mark for student=70 Total marks of all Question=104

Programme: PG **Semes 1st** **Cours GEO-101** **Course Title: Advanced Geomorphology**

Name of the Faculty: Dr. Arabinda Sharma

																		KI
Question	**Q.1**																	
Unit	**Unit-I**				**Unit-II**				**Unit-III**				**Unit-IV**					**Un**
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	I	II
CO	CO-1	CO-1	CO-2	CO-2	CO-1	CO-2	CO-1	CO-3	CO-1	CO-3	CO-3	CO-3	CO-3	CO-3	CO-2	CO-2	CO-2	CO-2
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.5	2.5
Marks / Roll No																		
PG22GG002	0	1	1	1	1	1	1	1	0	1	1	0	1	1	1	0	2	1.5
PG22GG003	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	2	2.5
PG22GG004	0	0	0	1	1	0	1	1	1	0	1	0	0	1	1	1	2	2
PG22GG005	0	0	0	1	1	0	0	0	1	1	1	0	1	1	1	0	1.5	2.5
PG22GG008	0	0	0	1	1	0	0	1	0	1	0	1	0	1	1	0	2	2
PG22GG010	0	0	0	1	1	1	0	1	0	1	1	0	1	1	0	0		
PG22GG011	0	1	0	1	1	1	0	1	1	1	1	0	0	0	1	0	2	2.5
PG22GG019	0	1	0	1	1	1	0	1	0	1	0	1	1	0	1	1	2	2.5
PG22GG021	0	1	0	1	1	0	1	0	0	1	0	1	1	0	0	0	2	1
PG22GG022	0	1	1	1	1	1	1	1	0	1	1	0	1	1	1	0	1	1.5
PG22GG023	0	1	0	1	0	1	0	0	0	1	0	0	0	0	1	0	1.5	
PG22GG024	1	1	0	1	1	1	1	1	1	1	1	1	0	1	0	0	2	0.5
PG22GG026	0	0	0	1	1	0	0	1	1	1	0	0	1	1	1	0	1.5	2
PG22GG027	0	1	0	1	1	1	0	1	0	1	1	0	1	1	0	0	1.5	

ND ATTN: MAKE ENTRY HERE

Q.2														Q.3					
it-I		Unit-II				Unit-III				Unit-IV				Unit-I		Unit-II		Unit-III	
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	I	II
CO-4	CO-2	CO-2	CO-2	CO-1	CO-1	CO-1	CO-1	CO-3	CO-2	CO-3	CO-3	CO-3	CO-2	CO-2	CO-2	CO-1	CO-2	CO-1	CO-1
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0
2		2.5	1.5	2			2	2	2.5	2	2		2			3			5
2.5		1.5	2.5		1.5	2	1.5		2.5		2.5	2	2	3			3		5
2		1.5	2.5		1.5	1.5	1.5		2.5	2		1.5	2	3		3		5	
2		1.5	0.5	2		1.5	1.5	2		1	2		2	4			4	6	
2		2.5	2.5		1.5	2	2.5	2.5		2	2		2	5		6		6	
2		2.5					1	1.5			1	1		4			4		6
2		2.5	2		2	2	2.5	2			2	2	2	5			5	4	
2		1.5		1.5	2.5	0.5	2.5	2		1.5	1.5			6		5			
	1.5	1.5	2	1		1.5	1.5	1		2	0.5		1.5	4		5		4	
1.5		1.5	2		1.5	1		2	2	1		1.5	2	1		4	2		
1.5		1.5	0			1		2	2	0.5	1		1	2.5			1		0.5
		1.5	2		1.5	2	2.5		2							2		3	
0		1	1				1.5	1		0.5			0		1		2		0
	2	1.5	2		2	2.5		2.5	2.5	2	1.5		2		5	5		5	

CO- PSO mapping

% Attainmmer

Course Outcome (CO)	PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
CO-01	3	2	3	2	3		
CO-02	3	2	3	2	3		2
CO-03	3	3	3	3	3	1	
CO-04	3	2	3	3	3		3

Course Outcome (CO)	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01	3	2	2	2	3	2	1
CO-02	3	2	3	2	3	2	2
CO-03	3	3	3	1	3	2	1
CO-04	3	2	3	1	3	2	2

Course Outcome (CO)		PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
CO-01		38.1	25.4	38.1	25.4	38.1	0	0
CO-02		40.21	26.81	40.21	26.81	40.21	0	26.81
CO-03		51.79	51.79	51.79	51.79	51.79	17.26	0
CO-04		31.77	21.18	31.77	31.77	31.77	0	31.77
	AVG	40.47	31.29	40.47	33.94	40.47	4.315	14.65
	Target	60	60	60	60	60	60	60
	GAP	-19.5	-28.7	-19.5	-26.1	-19.5	-55.7	-45.4

CO- PO mapping

		ATTN: AUTO CALCULATION							
Unit-IV		**CO wise marks attainment**				**CO-wise % attainment**			
I	II								
CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	33	40.5	16	14.5				
	5	15	16	11	7	45.45	39.51	68.75	48.28
	4	14	22	10.5	6.5	42.42	54.32	65.63	44.83
	1	15.5	18.5	6.5	3	46.97	45.68	40.63	20.69
	4	13	18	9	6	39.39	44.44	56.25	41.38
6		19	18	10.5	8	57.58	44.44	65.63	55.17
	3	8	12.5	8.5	5	24.24	30.86	53.13	34.48
	5	13.5	24	9	7	40.91	59.26	56.25	48.28
		14	16	9	2	42.42	39.51	56.25	13.79
	4	16	14.5	6.5	4	48.48	35.80	40.63	27.59
3		9.5	17	9.5	4.5	28.79	41.98	59.38	31.03
1		2.5	12.5	4.5	2.5	7.58	30.86	28.13	17.24
2		16	10	5	2	48.48	24.69	31.25	13.79
	1	3.5	10.5	5.5	1	10.61	25.93	34.38	6.90
	6	16.5	18.5	11	6	50.00	45.68	68.75	41.38
		Average CO				38.10	40.21	51.79	31.77

ıt of PSO

Course Outcome (CO)		PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01		38.09524	25.39683	25.39683	25.39683	38.09524	25.39683	12.69841
CO-02		40.21164	26.80776	40.21164	26.80776	40.21164	26.80776	26.80776
CO-03		51.78571	51.78571	51.78571	17.2619	51.78571	34.52381	17.2619
CO-04		31.7734	21.18227	31.7734	10.59113	31.7734	21.18227	21.18227
	AVG	40.4665	31.29314	37.29189	20.01441	40.4665	26.97767	19.48759
	Target	60	60	60	60	60	60	60
	GAP	-19.5335	-28.7069	-22.7081	-39.9856	-19.5335	-33.0223	-40.5124

School of Geography (AY: 2023-24)

Programme: PG **Semes 1st** **Cours GEO-102** **Course Title: Geographical Thoug**

Name of the Faculty: Dr. Arabinda Sharma

Question	Q.1												
Unit	Unit-I				Unit-II				Unit-III				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII
CO	CO-1	CO-1	CO-1	CO-2	CO-1	CO-1	CO-1	CO-2	CO-2	CO-3	CO-1	CO-1	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No													
PG22GG002	1	1	0	0	1	0	1	1	1	1	1	1	1
PG22GG003	1	1	1	0	1	1	1	1	0	1	1	1	1
PG22GG004	1	1	0	1	0	0	0	0	0	1	1	1	1
PG22GG005	1	1	1	0	1	1	0	0	1	1	1	1	1
PG22GG008	1	1	1	0	1	1	1	0	1	1	1	1	1
PG22GG010	1	1	1	0	1	0	1	0	1	1	1	1	1
PG22GG011	1	1	0	0	0	1	1	1	1	1	1	1	1
PG22GG019	1	1	0	0	0	0	1	1	0	1	1	1	1
PG22GG021	1	1	0	0	1	0	1	1	1	1	1	1	1
PG22GG022	1	1	0	0	1	0	1	1	1	1	1	1	1
PG22GG023	1	0	0	0	0	0	0	0	1	0	0	1	1
PG22GG024	1	1	1	0	1	1	1	0	1	1	1	1	1
PG22GG026	1	1	1	0	1	1	1	0	1	1	1	1	1
PG22GG027	0	1	0	0	1	0	1	0	1	1	1	1	1

CO- PSO mapping

Course Outcome (CO)	PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
CO-01	3	2	1			1	
CO-02	3	2	1	1	1	1	
CO-03	3	3	3	3	3	2	1
CO-04	3	3	3	3	3	3	2

% Attainmment of PSO

Course Outcome (CO)		PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
CO-01		62.59	41.72	20.86	0	0	20.86	0
CO-02		49.93	33.29	16.64	16.64	16.64	16.64	0
CO-03		67.86	67.86	67.86	67.86	67.86	45.24	22.62
CO-04		61.34	61.34	61.34	61.34	61.34	61.34	40.9
	AVG	60.43	51.05	41.68	36.46	36.46	36.02	15.88
	Target	60	60	60	60	60	60	60
	GAP	0.429	-8.95	-18.3	-23.5	-23.5	-24	-44.1

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KIND ATTN: MAKE ENTRY HERE														
			Q.2											
Unit-IV			Unit-I				Unit-II				Unit-III			
XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-3	CO-4	CO-1	CO-2	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2
1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1	0	1	2.5	2.5	2		2	2		2		2	2	2
1	1	1	2.5		2.5	2.5	2.5	2.5	2,5		2.5			2.5
1	0	0	2.5		2.5	2.5	2.5	2.5	2.5		2.5	2.5	2.5	
0	1	1	2.5	2.5		2.5	2.5	2		2	2		2	2
0	1	1	2.5		2.5	2.5	2.5	2.5	2.5		2.5		2.5	2.5
0	1	1	2.5		2.5	2.5	2.5	2.5	2.5				2.5	2.5
0	1	1	1		2	2.5	2.5	2.5	2.5		2.5	2.5	2	
1	1	1		2.5	2.5	2.5		1	1	1.5	2.5	2.5	2.5	
1	0	1	2	2.5		2.5	2.5	2.5		2		2.5	2.5	2
1	0	1	2.5	2.5		2.5	2.5	2.5		2		2	2	2
0	1	1		2.5	2.5	2.5	2.5	2.5	2.5		2	1	2	
0	1	1	2.5		2	1	2	2.5				2	2	
0	1	1	2.5		2.5	2.5	2.5	2.5				2.5	2.5	
0	1	1	2.5	2.5		2.5		2.5	2	2.5		2.5	2	2

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CO- PO mapping

Course Outcome (CO)	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01	3	2	1	1	1	1	1
CO-02	3	2	1	1	1	1	1
CO-03	3	3	2	3	3	2	1
CO-04	3	3	3	3	3	3	2

Course Outcome (CO)		PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01		62.59	41.72	20.86	20.86	20.86	20.86	20.86
CO-02		49.93	33.29	16.64	16.64	16.64	16.64	16.64
CO-03		67.86	67.86	45.24	67.86	67.86	45.24	22.62
CO-04		61.34	61.34	61.34	61.34	61.34	61.34	40.9
	AVG	60.43	51.05	36.02	41.68	41.68	36.02	25.26
	Target	60	60	60	60	60	60	60
	GAP	0.429	-8.95	-24	-18.3	-18.3	-24	-34.7

Q.3													
Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV		CO wise mark	
I	II	III	IV	I	II	I	II	I	II	I	II		
CO-4	CO-4	CO-4	CO-1	CO-2	CO-2	CO-1	CO-1	CO-2	CO-2	CO-2	CO-2	CO-1	CO-2
2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	42	51.5
	2.5	2.5	2.5		5.5	5		5.5		5.5		26	27
	2.5	2.5	2.5		5.5	5.5		6		6		28	26
	2.5	2.5	2.5	5.5		4.5		5.5			5.5	24.5	27.5
2		2	2		5.5	5.5		5.5			5.5	28	26
	2.5	2.5	2.5		5.5	5.5		5.5		3.5		30.5	25.5
2.5			2.5		5.5	5.5		5.5		5.5		29.5	25
	2.5	2.5	2		5.5	5.5		6			6	27.5	27.5
	2.5	2.5	2.5		6	6		6			6	26.5	26.5
	2.5	2.5	2	5.5			5.5	5.5			5.5	27.5	27.5
	2	2	2	5		5.5		5.5			5.5	27.5	26.5
	2.5	2.5	2.5	5.5		2.5		5		5.5		24	22
	2	2	2	5				5			5	19.5	22.5
	2	2.5	2	5				5			5	22	23.5
	2	2	2	5.5		6		6			5.5	27	27

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ATTN: AUTO CALCULATION

ks attainment		CO-wise % attainment			
CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
2	8.5				
2	5	61.90	52.43	100.00	58.82
2	6	66.67	50.49	100.00	70.59
2	5	58.33	53.40	100.00	58.82
1	5	66.67	50.49	50.00	58.82
1	6	72.62	49.51	50.00	70.59
1	3.5	70.24	48.54	50.00	41.18
1	6	65.48	53.40	50.00	70.59
2	6	63.10	51.46	100.00	70.59
2	5	65.48	53.40	100.00	58.82
2	4	65.48	51.46	100.00	47.06
0	6	57.14	42.72	0.00	70.59
1	5	46.43	43.69	50.00	58.82
1	5.5	52.38	45.63	50.00	64.71
1	5	64.29	52.43	50.00	58.82
rage		62.59	49.93	67.86	61.34

School of Geography (AY: 2022-23)

Programme: PG **Semes 1st** **Cours GEO-103** **Course Title: Population Geograp**

Name of the Faculty: Dr. Pammi Nitin Sinha

Question	Q.1												
Unit	Unit-I				Unit-II				Unit-III				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII
CO	CO-1	CO-1	CO-1	CO-1	CO-3	CO-3	CO-1	CO-3	CO-2	CO-2	CO-2	CO-1	CO-3
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No													
PG22GG002	1	1	1	1	1	1	1	1	1	1	1	1	0
PG22GG003	1	1	1	1	1	1	0	1	1	0	1	1	0
PG22GG004	1	1	1	1	0	1	1	1	1	1	1	1	1
PG22GG005	1	1	1	0	1	0	1	1	1	0	1	0	0
PG22GG008	1	1	1	0	1	0	0	1	1	0	1	1	0
PG22GG010	1	1	1	1	1	1	1	1	0	0	1	1	0
PG22GG011	1	1	1	1	0	1	1	1	1	1	1	1	1
PG22GG019	1	1	1	0	1	1	1	1	0	1	1	1	0
PG22GG021	1	1	1	0	1	0	1	0	0	0	1	0	0
PG22GG022	1	1	1	1	1	1	1	1	1	0	1	1	0
PG22GG023	1	1	0	1	1	0	1	1	1	1	1	1	1
PG22GG024	1	1	1	1	1	1	1	1	0	0	1	1	0
PG22GG026	1	1	1	1	1	0	1	1	1	0	1	1	1
PG22GG027	1	1	1	0	1	1	1	1	0	1	1	1	0

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KIND ATTN: MAKE ENTRY HERE														
			Q.2											
Unit-IV			Unit-I				Unit-II				Unit-III			
XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-2	CO-4	CO-4	CO-2	CO-2	CO-3	CO-4	CO-3	CO-2	CO-2	CO-3	CO-3	CO-3	CO-3	CO-2
1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
0	1	0	2.5	-	2.5	2.5	2.5	2.5	2.5	-	-	2.5	2	2.5
1	1	0	2.5	-	2	2.5	2.5	2.5	2.5	-	-	2.5	2.5	2.5
0	1	0	1	1.5	-	2.5	1	-	2	1.5	-	2.5	0	2.5
1	1	0	2.5	-	2	2.5	2.5	2.5	-	2.5	-	2.5	2.5	2.5
0	1	1	2.5	-	2.5	2.5	2.5	2.5	-	2.5	2	2.5	-	2.5
1	1	0	1	-	2.5	2.5	2.5	2.5	2.5	-	2.5	2.5	2.5	-
1	1	0	2.5	-	2.5	2.5	1.5	2.5	2.5	-	-	2.5	2.5	2.5
0	1	0	2.5	2.5	-	2	2.5	2	2.5	-	-	2.5	0	2.5
1	1	0	2.5	2.5	-	2.5	2.5	2.5	1.5	-	2.5	2.5	0	-
1	1	0	1	-	1.5	2	2.5	2.5	2.5	-	-	2.5	2	2.5
0	0	1	1.5	-	2	2	2	2	2	-	2.5	2.5	2.5	-
1	1	0	2.5	-	2	2.5	2.5	2.5	2.5	-	0	2.5	-	2.5
0	1	1	2.5	-	1.5	2	2.5	0	0	-	2	-	1.5	2.5
1	1	1	1.5	2	2	-	2.5	2	2	-	-	2.5	2.5	2.5

				Q.3									
Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV		CO wise mark	
I	II	III	IV	I	II	I	II	I	II	I	II		
CO-3	CO-2	CO-4	CO-2	CO-3	CO-4	CO-3	CO-3	CO-3	CO-4	CO-4	CO-4	CO-1	CO-2
2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6	21.5
2.5	2	-	2.5	6	-	-	6	-	6	-	6	6	17.5
2.5	2	-	2.5	6	-	-	6	-	6	5	-	5	17.5
-	2	0	2.5	-	6	-	6	-	5	-	4	6	14.5
2.5	2.5	-	2.5	5	-	-	5.5	-	5	-	5	4	15.5
2.5	2	-	2.5	6	-	-	6	-	6	6	-	4	14
2.5	1.5	-	1	5	-	-	6	6	-	6		6	10.5
2.5	-	2.5	2.5	5	-	-	6	-	6	6	-	6	16.5
-	2	1.5	1.5	4	-	-	4	-	2	5	-	5	17.5
-	0	1	1	-	6	-	4.5	-	5	-	4.5	4	12
-	2	2	2	6	-	-	4.5	-	4.5	-	5	6	15.5
-	2	2	0	4.5	-	-	5	6	-	3.5		5	10.5
0	2.5	-	0	-	6	4.5	-	2.5	-	5	-	6	14.5
1.5	0	-	2	3	-	-	5	2	-	-	3	6	9
2.5	2	2	-	-	6	-	6	-	6	6	-	5	15

Aver

CO- PSO mapping

Course Outcome (CO)	PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
CO-01	2	2	2	3	3		
CO-02	3	3	3	2	2	2	1
CO-03	3	3	3	3	3	3	2
CO-04	3	3	3	3	3	3	3

% Attainmment of PSO

Course Outcome (CO)		PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
CO-01		58.73	58.73	58.73	88.1	88.1	0	0
CO-02		66.45	66.45	66.45	44.3	44.3	44.3	22.15
CO-03		51.02	51.02	51.02	51.02	51.02	51.02	34.01
CO-04		47	47	47	47	47	47	47
	AVG	55.8	55.8	55.8	57.6	57.6	35.58	25.79
	Target	60	60	60	60	60	60	60
	GAP	-4.2	-4.2	-4.2	-2.4	-2.4	-24.4	-34.2

ATTN: AUTO CALCULATION

ks attainment		CO-wise % attainment			
CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
45.5	31				
27	15.5	100.00	81.40	59.34	50.00
27	14.5	83.33	81.40	59.34	46.77
14	18.5	100.00	67.44	30.77	59.68
27	13.5	66.67	72.09	59.34	43.55
28.5	16.5	66.67	65.12	62.64	53.23
35	9.5	100.00	48.84	76.92	30.65
25.5	18	100.00	76.74	56.04	58.06
16	11.5	83.33	81.40	35.16	37.10
13	20	66.67	55.81	28.57	64.52
22	14.5	100.00	72.09	48.35	46.77
30	8.5	83.33	48.84	65.93	27.42
17	14.5	100.00	67.44	37.36	46.77
22	7	100.00	41.86	48.35	22.58
21	22	83.33	69.77	46.15	70.97
rage		88.10	66.45	51.02	47.00

CO- PO mapping

Course Outcome (CO)	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01	2	2	2	3	3	1	1
CO-02	3	3	2	2	2	2	1
CO-03	3	3	3	2	3	3	2
CO-04	3	3	3	3	3	3	3

Course Outcome (CO)		PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01		58.73016	58.73016	58.73016	88.09524	88.09524	29.36508	29.36508
CO-02		66.44518	66.44518	44.29679	44.29679	44.29679	44.29679	22.14839
CO-03		51.02041	51.02041	51.02041	34.01361	51.02041	51.02041	34.01361
CO-04		47.00461	47.00461	47.00461	47.00461	47.00461	47.00461	47.00461
	AVG	55.80009	55.80009	50.26299	53.35256	57.60426	42.92172	33.13292
	Target	60	60	60	60	60	60	60
	GAP	-4.19991	-4.19991	-9.73701	-6.64744	-2.39574	-17.0783	-26.8671

School of Geography (AY: 2022-23)

Programme: PG **Semes 1st** **Course GEO-104** **Course Title: Geography of India**

Name of the Faculty: Dr. Arabinda Sharma

Question	Q.1												
Unit	Unit-I				Unit-II				Unit-III				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII
CO	CO-2	CO-3	CO-2	CO-2	CO-2	CO-1	CO-2	CO-2	CO-1	CO-1	CO-1	CO-1	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No													
PG22GG002	0	0	0	0	1	1	1	0	0	0	0	1	0
PG22GG003	0	1	1	1	0	1	1	1	1	1	0	1	0
PG22GG004	0	0	1	1	1	1	1	1	0	1	1	1	0
PG22GG005	0	1	1	1	0	1	1	0	1	0	0	1	1
PG22GG008	0	1	1	0	0	1	1	0	1	1	0	1	1
PG22GG010	0	0	1	1	0	1	1	0	0	1	0	1	0
PG22GG011	1	1	1	1	0	1	1	0	0	1	0	1	0
PG22GG019	1	1	0	1	1	1	1	0	0	0	0	1	1
PG22GG020	0	1	0	0	0	1	1	1	0	0	0	1	0
PG22GG021	1	1	1	0	1	1	1	0	0	1	1	1	0
PG22GG022	0	0	0	0	1	1	1	1	0	0	0	1	0
PG22GG023	0	0	0	0	0	1	1	1	0	0	0	1	0
PG22GG024	0	0	1	1	1	1	1	1	0	1	0	1	0
PG22GG026	0	1	1	1	0	0	1	0	0	0	0	1	1
PG22GG027	1	0	0	0	0	1	1	1	0	1	0	1	0

KIND ATTN: MAKE ENTRY HERE														
			Q.2											
Unit-IV			Unit-I				Unit-II				Unit-III			
XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-1	CO-2	CO-1	CO-1	CO-1	CO-2	CO-1	CO-3	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-2
1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1	0	1	2		1	2		2	2	1.5	2.5	2	1.5	
1	0	1	2.5	2.5	2.5		2.5		2	2.5	2.5	2.5	2.5	
1	1	1	1	1		1.5	1	1	1		1.5	1.5		1
0	1	1	2.5	2.5		2	2.5	2		2.5	2.5	2.5		2.5
0	0	1	2.5		0	2.5	2.5		2.5	2.5	2.5	2.5	2.5	
1	0	1	2.5	1.5	2.5				1.5	2.5	2.5	2.5	1.5	
0	0	1	2.5	2.5	2			2	2.5	2.5	2.5	2.5	2.5	
1	0	1	2.5			2.5	2	1.5		2.5	2	1.5	1	
1	0	1	1.5	1.5		1.5	2			2.5	1.5			1
0	0	1	2.5		2	2.5		1.5	2	2.5	2	1.5	1.5	
1	0	1	2.5	2.5		2.5		2	2.5	2	2.5		2.5	2
1	0	1	2.5	2		2.5	2.5		2.5	2.5	2.5		1.5	
1	1	1	1.5	1.5	2		1.5	1.5	2		2	2.5		1.5
0	1	1	1			1	1.5		1.5	1.5	1.5	1.5		
1	0	1	2	1.5		1	2.5		2	1.5	2.5	2	2.5	

q

				Q.3									
Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV		CO wise mark	
I	II	III	IV	I	II	I	II	I	II	I	II		
CO-2	CO-2	CO-2	CO-2	CO-4	CO-2	CO-2	CO-3	CO-2	CO-2	CO-2	CO-3	CO-1	CO-2
2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	25.5	57
	1.5	1.5	2	5			4.5	5			6	16	16.5
2.5	2		2.5	3		3			4		5	18	25.5
1	1		1		4		3	3		4		13	22.5
2.5		2.5	2.5		5	5			6	4.5		19	37
2.5		2.5	2		5	5			5		6	18.5	29
2.5	1.5	2			6		4	5		5		15.5	31.5
2.5	2.5	2		5.5		4.5		5.5		5.5		18.5	33.5
2.5	2.5		2.5		6	4					6	16	24
2	2	2		4.5			4		3.5		5	12.5	12.5
2.5	2.5	2.5		5		4			3		6	18	23.5
2	2.5		1.5	4			4.5	5			5	20.5	18.5
2.5	2.5	2			3.5	4			3.5		4	18.5	21.5
2		1	1.5		4.5		2		3.5	1		13.5	25.5
		0	1		3	3		1.5		1.5		9.5	15.5
2.5	2.5	2.5			5	5			4	3		15.5	32

Aver

CO- PSO mapping

Course Outcome (CO)	PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
CO-01	3	3	3	1	1	1	
CO-02	3	3	3	2	2	1	
CO-03	3	3	3	3	3	2	2
CO-04	3	3	3	3	3	3	3

CO- PO mapping

Course Outcome (CO)	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01	3	3	3	1	1	1	1
CO-02	3	3	3	2	2	1	1
CO-03	3	3	3	3	3	2	2
CO-04	3	3	3	3	3	3	3

ATTN: AUTO CALCULATION

ks attainment		CO-wise % attainment			
CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
15.5	6				
10	5	62.75	28.95	64.52	83.33
8.5	3	70.59	44.74	54.84	50.00
4	0	50.98	39.47	25.81	0.00
3.5	0	74.51	64.91	22.58	0.00
9.5	0	72.55	50.88	61.29	0.00
4	0	60.78	55.26	25.81	0.00
1	5.5	72.55	58.77	6.45	91.67
9	0	62.75	42.11	58.06	0.00
12	4.5	49.02	21.93	77.42	75.00
7	5	70.59	41.23	45.16	83.33
9.5	4	80.39	32.46	61.29	66.67
6.5	0	72.55	37.72	41.94	0.00
3.5	0	52.94	44.74	22.58	0.00
2.5	0	37.25	27.19	16.13	0.00
2.5	0	60.78	56.14	16.13	0.00
rage		63.40	43.10	40.00	30.00

% Attainmment of PSO

Course Outcome (CO)		PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
CO-01		63.39869	63.39869	63.39869	21.1329	21.1329	21.1329	0
CO-02		43.09942	43.09942	43.09942	28.73294	28.73294	14.36647	0
CO-03		40	40	40	40	40	26.66667	26.66667
CO-04		30	30	30	30	30	30	30
	AVG	44.12453	44.12453	44.12453	29.96646	29.96646	23.04151	14.16667
	Target	60	60	60	60	60	60	60
	GAP	-15.8755	-15.8755	-15.8755	-30.0335	-30.0335	-36.9585	-45.8333

Course Outcome (CO)		PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01		60.78431	60.78431	60.78431	20.26144	20.26144	20.26144	20.26144
CO-02		56.14035	56.14035	56.14035	37.4269	37.4269	18.71345	18.71345
CO-03		16.12903	16.12903	16.12903	16.12903	16.12903	10.75269	10.75269
CO-04		0	0	0	0	0	0	0
	AVG	33.26342	33.26342	33.26342	18.45434	18.45434	12.43189	12.43189
	Target	60	60	60	60	60	60	60
	GAP	-26.7366	-26.7366	-26.7366	-41.5457	-41.5457	-47.5681	-47.5681

School of Geography (AY: 2022-23)

Programme: PG **Semes 2nd** **Cours GEO-201** **Course Title: Climatology**

Name of the Faculty: Dr. Arabinda Sharma

Question	Q.1												
Unit	Unit-I				Unit-II				Unit-III				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII
CO	CO-1	CO-1	CO-2	CO-2	CO-2	CO-3	CO-2	CO-3	CO-2	CO-3	CO-4	CO-4	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No													
PG22GG002	1	0	1	1	1	1	1	1	1	1	1	0	1
PG22GG003	1	0	1	0	1	1	1	1	0	1	1	0	1
PG22GG004	1	0	1	0	0	0	1	0	0	0	1	0	0
PG22GG005	1	1	1	0	0	0	1	1	1	1	1	0	1
PG22GG008	1	0	1	1	1	1	1	1	0	1	1	0	0
PG22GG010	1	0	1	0	1	0	1	1	0	1	1	0	1
PG22GG011	1	0	1	0	1	1	1	1	0	1	1	1	1
PG22GG019	0	1	1	1	1	1	1	0	0	1	1	0	0
PG22GG021	1	0	0	0	1	1	1	1	0	0	1	1	0
PG22GG022	1	0	1	1	1	1	1	1	1	1	1	0	1
PG22GG023	1	1	1	0	0	1	0	0	0	0	1	0	0
PG22GG024	1	0	1	1	1	1	1	1	1	1	1	0	1
PG22GG026	1	0	0	0	1	0	1	1	0	1	1	0	1
PG22GG027	1	1	1	1	1	1	1	0	0	1	1	0	0

KIND ATTN: MAKE ENTRY HERE														
			Q.2											
Unit-IV			Unit-I				Unit-II				Unit-III			
XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-2	CO-1	CO-3	CO-4	CO-4	CO-2	CO-4	CO-1	CO-3	CO-4	CO-4	CO-3	CO-4	CO-3	CO-2
1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
0	0	1	1.5		1.5	2	2	1.5	1		0.5	1	1	
0	0	1	2	1.5		2		2	2	2	1.5	2.5	2.5	
1	0	0	2		2	2.5	0.5	1.5	1		2	0.5	1.5	
1	0	0	1.5	1		1.5	2	1		1.5	1.5	0.5	0	
1	0	0	1.5	2		1.5		2	1.5	2	1.5		2	1.5
1	0	0	2		2	1.5	1.5	2	1			2	2	0
1	0	1	2	2	1.5			2.5	1.5	2.5		2	1.5	2
0	0	0	1.5	1		2	1	1	0.5		1	1		
0	1	0	1.5		1	1.5	2	2	1		1.5		1.5	
0	0	1	1.5		2.5	2		2	1.5	0.5		0.5	0.5	1
0	0	0	1		1	1	0.5		1		1.5	0	1	
0	0	1	1.5		1.5	1.5	0.5	1	0.5		1.5	0.5	1	
1	0	0		0.5	1.5	1.5	0		0.5	0.5	0.5	0	0.5	0.5
1	0	0	1.5		1	1.5		2	1.5	1	1.5		2	

				Q.3									
Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV		CO wise mark	
I	II	III	IV	I	II	I	II	I	II	I	II		
CO-3	CO-2	CO-3	CO-3	CO-4	CO-3	CO-3	CO-3	CO-4	CO-2	CO-3	CO-4	CO-1	CO-2
2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.5	19.5
1		2	1.5		5		1.5		5.5		5	3	12
	1.5	2	2		4	5			4.5		4.5	1	9
	0.5	2	1	6		2.5			4.5	5		1.5	10
1	1.5		1	4			4		4		5	4	9.5
1		2	1.5		5	6			6	6		1	12.5
		2	2	4			3		6	5		2.5	12
2.5	1.5	2.5			6		6	6		6		1	9
			1	4		4			5			2	9
	1	1	1		6	5			6		6	4	10
1.5	0.5		1.5	5			1	1		1		1	9
1.5	0.5		1		3		1		5		3	2.5	7.5
1.5	1.5		0.5	4		1			4			1.5	12
0.5			0.5	2		1		2		1		1	5
	2	2	2		6		3	5		5		2	8

Aver

CO- PSO mapping

Course Outcome (CO)	PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
CO-01	3	3	3	3	3		
CO-02	3	3	3	3	3	1	
CO-03	3	3	3	3	3	2	1
CO-04	3	3	3	3	3	3	2

CO- PO mapping

Course Outcome (CO)	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01	3	3	3	3	3	2	1
CO-02	3	3	3	3	3	1	2
CO-03	3	3	3	3	3	2	1
CO-04	3	3	3	3	3	3	2

ATTN: AUTO CALCULATION

ks attainment		CO-wise % attainment			
CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
43	36				
18	12.5	54.55	61.54	41.86	34.72
23	18.5	18.18	46.15	53.49	51.39
15.5	13	27.27	51.28	36.05	36.11
10.5	17	72.73	48.72	24.42	47.22
30	9.5	18.18	64.10	69.77	26.39
18	12.5	45.45	61.54	41.86	34.72
31	19	18.18	46.15	72.09	52.78
9	11	36.36	46.15	20.93	30.56
20	12	72.73	51.28	46.51	33.33
11.5	14	18.18	46.15	26.74	38.89
10	7	45.45	38.46	23.26	19.44
10.5	10	27.27	61.54	24.42	27.78
6	9	18.18	25.64	13.95	25.00
25.5	11.5	36.36	41.03	59.30	31.94
rage		36.36	49.27	39.62	35.02

Course Outcome (CO)	PSO-01
CO-01	3
CO-02	3
CO-03	3
CO-04	3

Course Outcome (CO)	PO-01
CO-01	3
CO-02	3
CO-03	3
CO-04	3

% Attainmment of PSO

Course Outcome (CO)		PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
CO-01		36.36364	36.36364	36.36364	36.36364	36.36364	0	0
CO-02		49.2674	49.2674	49.2674	49.2674	49.2674	16.42247	0
CO-03		39.61794	39.61794	39.61794	39.61794	39.61794	26.41196	13.20598
CO-04		35.01984	35.01984	35.01984	35.01984	35.01984	35.01984	23.34656
	AVG	40.0672	40.0672	40.0672	40.0672	40.0672	19.46357	9.138135
	Target	60	60	60	60	60	60	60
	GAP	-19.9328	-19.9328	-19.9328	-19.9328	-19.9328	-40.5364	-50.8619

Course Outcome (CO)		PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01		36.36364	36.36364	36.36364	36.36364	36.36364	24.24242	12.12121
CO-02		49.2674	49.2674	49.2674	49.2674	49.2674	16.42247	32.84493
CO-03		39.61794	39.61794	39.61794	39.61794	39.61794	26.41196	13.20598
CO-04		35.01984	35.01984	35.01984	35.01984	35.01984	35.01984	23.34656
	AVG	40.0672	40.0672	40.0672	40.0672	40.0672	25.52417	20.37967
	Target	60	60	60	60	60	60	60
	GAP	-19.9328	-19.9328	-19.9328	-19.9328	-19.9328	-34.4758	-39.6203

CO- PSO mapping

PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
3	3	3	3		
3	3	3	3	1	
3	3	3	3	2	1
3	3	3	3	3	2

CO- PO mapping

PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
3	3	3	3	2	1
3	3	3	3	1	2
3	3	3	3	2	1
3	3	3	3	3	2

School of Geography (AY: 2022-23)

Programme: PG **Semes 2nd** **Cours GEO-202** **Course Title: Economic Geograph**

Name of the Faculty: Dr. Pammi Nitin Sinha

Question	Q.1												
Unit	Unit-I				Unit-II				Unit-III				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII
CO	CO-4	CO-1	CO-1	CO-2	CO-3	CO-3	CO-2	CO-3	CO-2	CO-1	CO-2	CO-2	CO-4
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No													
PG22GG002	1	1	0	0	1	1	1	1	0	1	1	0	0
PG22GG003	1	1	0	0	1	1	1	1	0	1	0	0	1
PG22GG004	1	1	0	1	1	0	1	1	0	0	0	1	0
PG22GG005	1	1	1	1	1	1	1	1	0	1	1	1	0
PG22GG008	1	1	0	1	1	1	1	1	0	1	1	0	0
PG22GG010	1	1	0	1	1	1	1	1	0	1	1	0	0
PG22GG011	1	1	0	1	1	0	1	1	0	1	1	0	0
PG22GG019	1	1	1	1	0	0	1	1	0	0	1	1	0
PG22GG021	1	1	1	0	0	0	1	1	0	1	0	0	0
PG22GG022	1	1	0	0	1	1	1	1	0	1	1	0	0
PG22GG023	1	1	0	1	0	1	1	1	0	1	1	1	0
PG22GG024	1	1	1	1	1	1	1	1	0	1	1	0	0
PG22GG026	1	1	1	1	0	0	0	1	1	1	0	0	0
PG22GG027	1	1	1	1	1	1	1	1	0	1	1	1	0

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KIND ATTN: MAKE ENTRY HERE														
			Q.2											
Unit-IV			Unit-I				Unit-II				Unit-III			
XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-1	CO-1	CO-2	CO-1	CO-1	CO-2	CO-2	CO-3	CO-4	CO-2	CO-4	CO-2	CO-4	CO-3	CO-2
1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
0	1	1	2.5	-	2.5	2.5	1.5	2.5	2.5	-	2.5	2.5	-	2.5
0	1	0	2.5	-	2.5	2.5	2.5	2.5	2.5	-	2.5	2.5	-	2.5
0	1	0	2	-	2.5	2.5	2.5	2.5	2.5	-	2.5	1.5	-	2.5
0	1	0	2.5	-	2.5	2.5	2.5	-	2.5	2.5	2.5	2.5	-	2.5
0	1	0	2.5	-	2.5	2.5	2.5	2.5	2.5	-	2.5	2.5	-	2.5
0	1	0	2	1.5	2.5	-	1.5	2.5	1.5	-	2.5	2.5	-	2.5
0	1	0	2.5	2.5	2.5	-	2.5	2.5	2.5	-	2.5	2.5	-	2.5
0	0	1	2.5	2	-	2.5	2	2.5	2.5	-	-	2.5	1.5	2
0	1	0	1	-	2.5	2.5	2.5	2.5	2	-	2.5	2.5	2.5	-
1	1	0	2.5	2	-	2.5	2.5	2.5	2.5	-	1.5	-	2.5	2.5
0	0	0	2.5	0.5	2.5		2.5	-	2.5	1.5	2	2	1	-
0	0	0	2.5	2	-	2.5	2.5	-	2.5	0	2	2.5	2	-
0	0	0	2.5	-	2.5	2.5	2.5	2.5	1.5	-	2.5	1	-	2
1	1	0	2	2.5	-	2.5	2.5	-	2.5	2.5	2.5	-	2.5	2.5

Q.3													
Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV		CO wise mark	
I	II	III	IV	I	II	I	II	I	II	I	II		
CO-3	CO-2	CO-2	CO-3	CO-1	CO-2	CO-3	CO-2	CO-4	CO-3	CO-4	CO-4	CO-1	CO-2
2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	16	35.5
2.5	2	1.5	-	6	-	6	-	6	-	-	6	11.5	19
-	2.5	1.5	2.5	6	-	6	-	6	-	6	-	11.5	17.5
-	1.5	2.5	2	6	-	6	-	-	4	-	3	10	19.5
-	2.5	2.5	2.5	-	6	6	-	-	6	6	-	6.5	27.5
2.5	-	2.5	2.5	6	-	6	-	5	-	6	-	11.5	18
-	2.5	2	2.5	6	-	-	4	-	4	-	6	12.5	20.5
2.5	-	2.5	2.5	6	-	6	-	6	-	-	6	14	15.5
0	0	0	-	4	-	5	-	0	-	4	-	10.5	12
-	1.5	2	1	5	-	5	-	4	-	4	-	10	14
1	1.5	-	2.5	-	5	6	-	-	5	4	-	8.5	17.5
2	2.5	2.5	-	3	-	4	-	-	3	4	-	8	16
2.5	2.5	2.5	-	6	-	-	2	-	3	2	-	13.5	17
-	2	1	1.5	5	-	6	-	-	4	-	2	10.5	16
2.5	2.5	2.5	-	6	-	6	-	-	5	4.5		15.5	19

Aver

CO- PSO mapping

Course Outcome (CO)	PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
CO-01	2	2	2	2	1		
CO-02	3	3	3	3	3	2	
CO-03	3	3	3	3	3	3	2
CO-04	3	3	3	3	3	3	3

CO- PO mapping

Course Outcome (CO)	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01	2	2	2	2	1	1	2
CO-02	3	3	3	3	3	2	2
CO-03	3	3	3	3	3	3	2
CO-04	3	3	3	3	3	3	3

ATTN: AUTO CALCULATION					
ks attainment		CO-wise % attainment			
CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
25	27.5				
13	18	71.88	53.52	52.00	65.45
14	19	71.88	49.30	56.00	69.09
16.5	8	62.50	54.93	66.00	29.09
20	12	40.63	77.46	80.00	43.64
16.5	17	71.88	50.70	66.00	61.82
11	12	78.13	57.75	44.00	43.64
15.5	18	87.50	43.66	62.00	65.45
9.5	10	65.63	33.80	38.00	36.36
12	14	62.50	39.44	48.00	50.91
22.5	7.5	53.13	49.30	90.00	27.27
14.5	8.5	50.00	45.07	58.00	30.91
13	5.5	84.38	47.89	52.00	20.00
15	6.5	65.63	45.07	60.00	23.64
21.5	8	96.88	53.52	86.00	29.09
rage		68.75	50.10	61.29	42.60

% Attainmment of PSO

Course Outcome (CO)		PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
CO-01		45.83333	45.83333	45.83333	45.83333	22.91667	0	0
CO-02		50.1006	50.1006	50.1006	50.1006	50.1006	33.4004	0
CO-03		61.28571	61.28571	61.28571	61.28571	61.28571	61.28571	40.85714
CO-04		42.5974	42.5974	42.5974	42.5974	42.5974	42.5974	42.5974
	AVG	49.95426	49.95426	49.95426	49.95426	44.2251	34.32088	20.86364
	Target	60	60	60	60	60	60	60
	GAP	-10.0457	-10.0457	-10.0457	-10.0457	-15.7749	-25.6791	-39.1364

Course Outcome (CO)		PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01		45.83333	45.83333	45.83333	45.83333	22.91667	22.91667	45.83333
CO-02		50.1006	50.1006	50.1006	50.1006	50.1006	33.4004	33.4004
CO-03		61.28571	61.28571	61.28571	61.28571	61.28571	61.28571	40.85714
CO-04		42.5974	42.5974	42.5974	42.5974	42.5974	42.5974	42.5974
	AVG	49.95426	49.95426	49.95426	49.95426	44.2251	40.05005	40.67207
	Target	60	60	60	60	60	60	60
	GAP	-10.0457	-10.0457	-10.0457	-10.0457	-15.7749	-19.95	-19.3279

School of Geography (AY: 2022-23)

Programme: PG **Semes 2nd** **Cours GEO-203** **Course Title: Statistical Methods**

Name of the Faculty: Dr. Arabinda Sharma

Question	Q.1												
Unit	Unit-I				Unit-II				Unit-III				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII
CO	CO-1	CO-1	CO-2	CO-2	CO-1	CO-1	CO-1	CO-3	CO-4	CO-4	CO-2	CO-4	CO-2
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No													
PG22GG002	0	1	1	0	0	1	1	1	0	0	0	0	0
PG22GG003	0	1	0	0	0	1	1	1	0	0	0	0	0
PG22GG004	0	1	0	0	1	1	0	1	0	1	0	0	0
PG22GG005	0	0	0	1	1	1	0	1	0	0	1	0	0
PG22GG008	0	0	0	0	0	1	0	0	0	0	0	0	0
PG22GG010	0	0	0	0	0	1	0	0	0	0	0	0	0
PG22GG011	0	0	1	0	1	1	0	1	0	1	0	1	1
PG22GG019	0	1	1	0	1	1	1	1	1	0	0	1	1
PG22GG021	0	0	1	0	1	1	1	1	0	0	0	0	0
PG22GG022	0	1	1	0	0	1	1	1	0	0	0	0	0
PG22GG023	0	0	0	1	1	1	1	1	0	0	1	0	0
PG22GG024	0	1	1	0	0	1	0	1	0	0	0	0	0
PG22GG026	0	0	0	1	1	1	0	1	0	0	1	0	0
PG22GG027	0	1	1	0	1	1	1	1	0	0	0	0	0

in Geography

KIND ATTN: MAKE ENTRY HERE														
			Q.2											
Unit-IV			Unit-I				Unit-II				Unit-III			
XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-2	CO-4	CO-1	CO-2	CO-1	CO-1	CO-3	CO-4	CO-4	CO-2	CO-4	CO-3	CO-4	CO-1	CO-1
1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
0	0	0	2	1.5	1		2	1.5	1.5		1.5		1	1
0	0	0	2		2	2	2.5	2	1		1.5		2	2
0	0	0	2.5	2	1		1	0.5	0.5		0.5	1		1
0	1	0	2	1	1		2	1.5	0.5		1.5		0	0
1	1	1	2.5	1.5		2	2.5	2	1.5		2	2	1.5	
1	1	1	1	2		1.5		1.5	2		2.5		1	2
1	1	1	2	2	1.5		1	1.5	2		2	2	2	
0	1	0	2.5	1	1.5		1.5	1	1.5		2	1.5		2
0	0	0	2.5	2	2		2	1.5	1		2	1.5		2
0	0	0	2	1	1.5		0	1	1.5		1.5	1.5	1.5	
0	1	0	2	1.5		1.5	1	1.5	1		2.5	2	1	2
0	0	0	2	0.5	1.5		1		0			0.5		
0	0	0	2	1	1		1		1		0.5	1.5		0
0	0	0	1.5	2	1.5		0.5	1	1.5			1	2	1.5

				Q.3									
Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV		CO wise mark	
I	II	III	IV	I	II	I	II	I	II	I	II		
CO-3	CO-3	CO-2	CO-3	CO-3	CO-4	CO-4	CO-4	CO-4	CO-4	CO-4	CO-4	CO-1	CO-2
2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	16	12.5
1.5	1		1			6		6		5		7.5	4.5
	2.5	1	2		6	6			6	5		9	4
1.5	1.5	0			2	6			0	0		7	3
	1	0.5	0.5		3	6		6		3		4	5
	2	1.5	2	3		6			4		5	5	6.5
1.5	2	1.5	2	6		2.5		2.5		1		7	5.5
2	2		2		6		6	6			6	8.5	7
	2	1		4		4						8.5	7
0.5		0	0.5		5.5		5	5			0.5	9	4.5
1	1		1		1	1		5		1		7	4.5
2	0.5	1			1		4	5.5		0		7.5	6
2	2		1.5		3	4		6				4	3
1.5	1.5				1	4			0.5		0.5	4	5
1	1.5		1.5		3	4		4			1	11	4

Aver

CO- PSO mapping

Course Outcome (CO)	PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
CO-01	3	3	3	1	3	1	
CO-02	3	3	3	2	3	2	
CO-03	3	3	3	3	3	3	1
CO-04	3	3	3	3	3	3	1

CO- PO mapping

Course Outcome (CO)	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01	3	3	3	1	3	1	2
CO-02	3	3	3	2	3	2	1
CO-03	3	3	3	3	3	3	1
CO-04	3	3	3	3	3	3	1

ATTN: AUTO CALCULATION					
ks attainment		CO-wise % attainment			
CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
19.5	56				
6	20.5	46.88	36.00	30.77	36.61
9	27.5	56.25	32.00	46.15	49.11
4.5	11.5	43.75	24.00	23.08	20.54
4	22.5	25.00	40.00	20.51	40.18
11	22.5	31.25	52.00	56.41	40.18
15.5	8.5	43.75	44.00	79.49	15.18
9	31.5	53.13	56.00	46.15	56.25
9	11	53.13	56.00	46.15	19.64
4	21	56.25	36.00	20.51	37.50
5.5	10.5	43.75	36.00	28.21	18.75
7.5	16	46.88	48.00	38.46	28.57
6.5	14.5	25.00	24.00	33.33	25.89
4.5	8.5	25.00	40.00	23.08	15.18
5	14.5	68.75	32.00	25.64	25.89
rage		44.20	39.71	37.00	30.68

% Attainmment of PSO

Course Outcome (CO)		PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
CO-01		44.19643	44.19643	44.19643	14.73214	44.19643	14.73214	0
CO-02		39.71429	39.71429	39.71429	26.47619	39.71429	26.47619	0
CO-03		36.99634	36.99634	36.99634	36.99634	36.99634	36.99634	12.33211
CO-04		30.67602	30.67602	30.67602	30.67602	30.67602	30.67602	10.22534
	AVG	37.89577	37.89577	37.89577	27.22017	37.89577	27.22017	5.639363
	Target	60	60	60	60	60	60	60
	GAP	-22.1042	-22.1042	-22.1042	-32.7798	-22.1042	-32.7798	-54.3606

Course Outcome (CO)		PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01		44.19643	44.19643	44.19643	14.73214	44.19643	14.73214	29.46429
CO-02		39.71429	39.71429	39.71429	26.47619	39.71429	26.47619	13.2381
CO-03		36.99634	36.99634	36.99634	36.99634	36.99634	36.99634	12.33211
CO-04		30.67602	30.67602	30.67602	30.67602	30.67602	30.67602	10.22534
	AVG	37.89577	37.89577	37.89577	27.22017	37.89577	27.22017	16.31496
	Target	60	60	60	60	60	60	60
	GAP	-22.1042	-22.1042	-22.1042	-32.7798	-22.1042	-32.7798	-43.685

School of Geography (AY: 2022-23)

Programme: PG **Semes 2nd** **Cours GEO-204** **Course Title: Fundamental of Rer**

Name of the Faculty: Dr. Arabinda Sharma

Question	Q.1												
Unit	Unit-I				Unit-II				Unit-III				
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII
CO	CO-2	CO-1	CO-1	CO-1	CO-1	CO-1	CO-2	CO-2	CO-1	CO-1	CO-1	CO-1	CO-1
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No													
PG22GG002	1	1	1	1	1	1	1	1	0	1	0	1	0
PG22GG003	0	1	1	1	1	1	1	1	0	1	0	1	1
PG22GG004	1	1	1	1	1	1	1	1	0	1	1	1	0
PG22GG005	1	1	1	1	0	1	1	0	0	1	1	1	0
PG22GG008	1	1	1	1	1	1	1	1	0	1	0	1	0
PG22GG010	0	0	0	1	0	1	1	0	0	1	1	1	1
PG22GG011	1	0	0	1	1	1	1	1	0	1	0	1	1
PG22GG019	1	0	1	1	1	1	1	1	0	1	1	1	1
PG22GG020	1	1	0	1	1	1	1	1	0	1	1	1	0
PG22GG021	1	0	0	1	1	0	1	1	1	1	1	1	0
PG22GG022	0	1	1	1	1	1	1	1	0	1	0	1	1
PG22GG023	0	1	1	1	1	1	1	1	0	1	0	1	0
PG22GG024	1	1	1	1	1	1	1	1	0	1	1	1	1
PG22GG026	1	1	1	1	1	1	1	1	0	1	0	1	0
PG22GG027													

CO- PSO mapping

Course Outcome (CO)	PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
CO-01	3	3	3	3	3		
CO-02	3	3	3	3	3		
CO-03	3	3	3	3	3	2	1
CO-04	3	3	3	3	3	2	2

CO- PO mapping

Course Outcome (CO)	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01	3	3	3	3	3	2	2
CO-02	3	3	3	3	3	2	1
CO-03	3	3	3	3	3	2	1
CO-04	3	3	3	3	3	2	2

note sensing and GIS

KIND ATTN: MAKE ENTRY HERE														
			Q.2											
Unit-IV			Unit-I				Unit-II				Unit-III			
XIV	XV	XVI	I	II	III	IV	I	II	III	IV	I	II	III	IV
CO-1	CO-1	CO-1	CO-4	CO-2	CO-2	CO-3	CO-1	CO-2	CO-2	CO-2	CO-1	CO-2	CO-2	CO-4
1.0	1.0	1.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1	1	1	1.5	2	2.5			1.5	2	2	1	1.5		2
1	1	1	1.5			1.5	0		1	0.5	1		1	1.5
1	1	0	2.5		2.5	1.5	1.5	1.5	2.5		1.5		1.5	
1	1	0	2		2.5	1		2		1	1.5		1.5	2
1	1	0	2.5		2	1.5		1.5	1	1.5	1.5		1	1.5
1	1	1	2		2.5	1.5	2		1.5	1	1	1	1	
1	1	1	2.5		2.5	1	1.5	1		1.5			1	
1	0	1	2.5	1.5	2		2.5		2.5	2	2.5		2	2
1	1	1	2.5	1		2.5	2	1	2		2	1	1	
1	1	1	2.5	2.5	2			2	2.5	2.5	2.5		2	1
1	1	1	2.5		2.5	2		1.5	1.5	1	1.5		1.5	2
1	1	1	2.5		2	1.5		1	1	1	1.5		1.5	2
1	1	1	2.5	2.5		2.5		1.5	2.5	2.5	1.5		1.5	1.5
1	1	0	2	2	1.5		0		0	2.5	1		1	1

q

% Attainmment of PSO

Course Outcome (CO)		PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07
CO-01		58.36	58.36	58.36	58.36	58.36	0	0
CO-02		46.67	46.67	46.67	46.67	46.67	0	0
CO-03		27.31	27.31	27.31	27.31	27.31	18.21	9.104
CO-04		39.71	39.71	39.71	39.71	39.71	26.47	26.47
	AVG	43.01	43.01	43.01	43.01	43.01	11.17	8.895
	Target	60	60	60	60	60	60	60
	GAP	-17	-17	-17	-17	-17	-48.8	-51.1

Course Outcome (CO)		PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01		58.36	58.36	58.36	58.36	58.36	38.91	38.91
CO-02		46.67	46.67	46.67	46.67	46.67	31.12	15.56
CO-03		27.31	27.31	27.31	27.31	27.31	18.21	9.104
CO-04		39.71	39.71	39.71	39.71	39.71	26.47	26.47
	AVG	43.01	43.01	43.01	43.01	43.01	28.68	22.51
	Target	60	60	60	60	60	60	60
	GAP	-17	-17	-17	-17	-17	-31.3	-37.5

				Q.3									
Unit-IV				Unit-I		Unit-II		Unit-III		Unit-IV		CO wise mark	
I	II	III	IV	I	II	I	II	I	II	I	II		
CO-4	CO-4	CO-2	CO-1	CO-4	CO-3	CO-4	CO-4	CO-2	CO-4	CO-4	CO-4	CO-1	CO-2
2.5	2.5	2.5	2.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	20.5	29
2.5	2.5	1		5			5	5		5		11	20.5
1	1	1.5		2.5		1.5			2.5	3		12	6
2.5	2	2.5		4			2.5	2		4.5		13	15.5
2.5	2.5	2.5			5		3	3		4		10.5	14.5
1	1.5	1.5			4		2.5		3	4.5		10.5	11.5
1	2	2.5		4.5			4.5		4	3		12	10.5
1.5	1	2.5		6			4			4		10.5	11.5
2.5	2.5	2.5		4			5		4	5		15	15.5
2	1.5	1.5		4.5			5		4		3.5	14	10.5
2.5	2	0			4		5		3		3	11.5	16.5
1	2.5	1.5			3		2		3	2		12.5	11.5
1.5	2	2.5		3		3		3		3		11.5	14
2.5	2	1		5			5	3	3			13.5	17.5
0	2	0		5			4	4		5		10	14
													Aver

ATTN: AUTO CALCULATION

ks attainment		**CO-wise % attainment**			
CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
8.5	46				
0	23.5	53.66	70.69	0.00	43.12
1.5	16	58.54	20.69	17.65	29.36
1.5	19.5	63.41	53.45	17.65	35.78
6	22	51.22	50.00	70.59	40.37
5.5	22	51.22	39.66	64.71	40.37
1.5	22.5	58.54	36.21	17.65	41.28
1	20	51.22	39.66	11.76	36.70
0	27.5	73.17	53.45	0.00	50.46
2.5	25.5	68.29	36.21	29.41	46.79
4	23	56.10	56.90	47.06	42.20
5	20	60.98	39.66	58.82	36.70
1.5	18.5	56.10	48.28	17.65	33.94
2.5	24	65.85	60.34	29.41	44.04
0	19	48.78	48.28	0.00	34.86
rage		58.36	46.67	27.31	39.71

School of Geography (AY: 2022-23)

Programme: PG **Semes 2nd** **Cours GEO-206** **Course Title: Geography of Odisha**

Name of the Faculty: Dr.Rashmi

Question	Q.1															
Unit	Unit-I				Unit-II				Unit-III				Unit-IV			
Subquestion	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
CO	CO-4	CO-1	CO-1	CO-2	CO-3	CO-3	CO-2	CO-3	CO-2	CO-1	CO-2	CO-2	CO-4	CO-1	CO-1	CO-2
Max Marks	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Marks / Roll No																
216	1	1	1	0	1	0	0	1	1	0	1	1	1	1	1	0
215	1	1	0	0	1	0	0	1	1	0	0	1	1	1	1	0
214	0	1	1	0	1	1	0	1	1	0	0	0	1	1	1	0
213	0	1	1	1	1	1	0	1	1	1	0	1	1	0	1	1
212	0	1	0	0	1	0	1	1	1	0	1	0	1	1	1	0
211	0	1	1	0	1	1	0	1	1	0	0	0	0	1	0	1
210	0	1	1	1	1	1	0	1	0	0	0	1	1	1	1	0
209	0	1	1	0	0	1	1	0	1	0	0	1	1	1	1	1
208	0	1	1	0	1	1	1	1	0	0	1	1	0	1	1	1
207	1	1	1	0	1	0	0	0	1	0	0	0	0	1	1	1
206	0	1	1	0	0	0	1	0	0	1	1	1	0	1	1	0
205	1	1	1	1	1	1	0	1	1	0	1	1	1	1	1	1
204	0	1	1	1	1	1	0	1	0	0	1	1	0	1	1	0
203	0	1	1	0	0	0	0	1	1	1	0	0	0	1	1	1

KIND ATTN: MAKE ENTRY HERE

Q.2																
Unit-I				**Unit-II**				**Unit-III**				**Unit-IV**				
I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
CO-1	CO-1	CO-2	CO-2	CO-3	CO-4	CO-2	CO-4	CO-2	CO-4	CO-3	CO-2	CO-3	CO-2	CO-2	CO-3	
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
-	2	2	2	2	-	2	2	2	2	2	-	-	2	2	2	
2	2	2	-	2	2	-	2	2	2.5	2.5	-	2.5	2.5	-	-	
2	2	-	2	2	2	2	-	2	-	2	2	-	2	2	2	
-	2	2	2	2	-	2	2	2	-	2	2	2	2	2	-	
2	2	2	-	2	2	-	2	2	2	2	-	2	-	2	2	
2	2	-	2	2.5	2.5	2	-	2	2	2	-	2.5	2.5	-	-	
2	-	2	2	2	2	-	2	2	2	2	-	2	2	2	-	
2	2	-	2	2	2	-	2	2	2	2	-	2	2	-	2	
2	2	-	2	2	2	-	2	2	-	2	2	2	2	2	-	
2	2	-	2	2	-	2	2	2	2	-	2	2	2	-	2	
2	2	-	2	2.5	-	2	2.5	2.5	-	2.5	2	-	2	2	-	
-	2.5	-	-	2.5	-	-	2.5	2.5	-	-	-	-	-	-	-	
0	2	-	-	2	2	2	-	2	-	2	2	2	-	2	2	
2	2	-	1.5	2.5	-	2.5	2.5	2.5	2	2.5	-	2	-	2	2	

Q.3								ATTN: AUTO CALCULATION							
Unit-I		Unit-II		Unit-III		Unit-IV		CO wise marks attainment				CO-wise % attainment			
I	II	I	II	I	II	I	II								
CO-1	CO-2	CO-3	CO-2	CO-4	CO-3	CO-4	CO-4	CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	16	35.5	25	27.5				
-	5.5	5.5	-	5.5	-	-	5.5	6	20.5	13.5	17	37.50	57.75	54.00	61.82
5.5	-	-	5.5	-	5.5	5.5	-	12.5	14	14.5	14	78.13	39.44	58.00	50.91
5.5	-	-	5.5	5.5	-	-	5.5	13.5	18.5	9	14	84.38	52.11	36.00	50.91
-	5	5	-	5	-	-	5	6	23	14	13	37.50	64.79	56.00	47.27
5.5	-	-	5.5	5.5	-	-	5.5	12.5	14.5	10	18	78.13	40.85	40.00	65.45
5.5	-	-	5.5	5.5	-	-	5.5	12.5	16	10	15.5	78.13	45.07	40.00	56.36
5.5	-	5.5	-	5.5	-	-	5.5	11.5	12	14.5	18	71.88	33.80	58.00	65.45
5.5	-	5.5	-	5.5	-	5.5	-	13.5	10	14.5	18	84.38	28.17	58.00	65.45
5.5	-	-	5.5	5.5	-	-	5.5	13.5	19.5	9	15	84.38	54.93	36.00	54.55
5.5	-	5.5	-	5.5	-	-	5.5	13.5	12	12.5	16	84.38	33.80	50.00	58.18
5.5	-	5.5	-	5.5	-	-	5.5	14.5	15.5	10.5	13.5	90.63	43.66	42.00	49.09
6	-	-	1.5	-	3.5	-	5	12.5	9	9	9.5	78.13	25.35	36.00	34.55
5	-	-	5	2	-	-	3	11	16	11	7	68.75	45.07	44.00	25.45
-	6	-	6	6	-	6	-	9	22.5	10	16.5	56.25	63.38	40.00	60.00
								Average				72.32	44.87	46.29	53.25

CO- PSO mapping

Course Outcome (CO)	PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07	PSO-08	PSO-09	PSO-10	PSO-11	PSO-12	PSO-13	PSO-14
CO-01	3	3	1	1	2					1	2		1	
CO-02	3	3	2	2	3	1				1	2		2	2
CO-03	3	3	3	3	3	2	1		1	2	2	1		
CO-04	3	3	3	3	3	2	2	2	1	1	2	2		2

% Attainmment of PSO

Course Outcome (CO)	PSO-01	PSO-02	PSO-03	PSO-04	PSO-05	PSO-06	PSO-07	PSO-08	PSO-09	PSO-10	PSO-11	PSO-12	PSO-13	PSO-14
CO-01	72.32143	72.32143	24.10714	24.10714	48.21429	0	0	0	0	24.10714	48.21429	0	24.10714	0
CO-02	44.86922	44.86922	29.91281	29.91281	44.86922	14.95641	0	0	0	14.95641	29.91281	0	29.91281	29.91281
CO-03	46.28571	46.28571	46.28571	46.28571	46.28571	30.85714	15.42857	0	15.42857	30.85714	30.85714	15.42857	0	0
CO-04	53.24675	53.24675	53.24675	53.24675	53.24675	35.49784	35.49784	35.49784	17.74892	17.74892	35.49784	35.49784	0	35.49784
AVG	54.18078	54.18078	38.38811	38.38811	48.15399	20.32785	12.7316	8.874459	8.294372	21.9174	36.12052	12.7316	13.50499	16.35266
Target	60	60	60	60	60	60	60	60	60	60	60	60	60	60
GAP	-5.81922	-5.81922	-21.6119	-21.6119	-11.846	-39.6722	-47.2684	-51.1255	-51.7056	-38.0826	-23.8795	-47.2684	-46.495	-43.6473

CO- PO mapping

Course Outcome (CO)	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01	3	3	1	1	2	2	1
CO-02	3	3	2	2	3	1	2
CO-03	3	3	3	3	3	2	1
CO-04	3	3	3	3	3	2	2

% Attainmment of PO

Course Outcome (CO)	PO-01	PO-02	PO-03	PO-04	PO-05	PO-06	PO-07
CO-01	72.32143	72.32143	24.10714	24.10714	48.21429	48.21429	24.10714
CO-02	44.86922	44.86922	29.91281	29.91281	44.86922	14.95641	29.91281
CO-03	46.28571	46.28571	46.28571	46.28571	46.28571	30.85714	15.42857
CO-04	53.24675	53.24675	53.24675	53.24675	53.24675	35.49784	35.49784
AVG	54.18078	54.18078	38.38811	38.38811	48.15399	32.38142	26.23659
Target	60	60	60	60	60	60	60
GAP	-5.81922	-5.81922	-21.6119	-21.6119	-11.846	-27.6186	-33.7634

Director, IQAC
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