3.2.1 List of Extramural funding received for research, Endowment Research Chairs received during the last five years along with the nature of award, the awarding agency and the amount

S.	Name of of the PI/ Co-	Title of the research project,	Name of the funding agaency	Duration	Year of award or	Amount in INR.
No	PI/Name of the person PROF. PRADIP KUMAR	endowments, Research Chairs BHIMA BHOI RESEARCH	DEPARTMENT OF HIGHER EDUCATION		sanction	
,				5 VE ADG	2010 10	(()
1	PANDA	CHAIR Center of Excellence: Odisha	, GOVT. OF ODISHA	5 YEARS	2018-19	66.3
	D W 11 W 1	Center for Geriatrics and	Odisha higher education Centre for	_	2020	105
2	Dr. Monalisa Mohapatra	Gerontology (OCGG)	excellence and equity (OHEPEE)	5 years	2020	195
		Rashtriya Uchchatar Shiksha				
3	Dr. Uma Charan Pati	Abhiyan (RUSA)	MHRD, Govt. of India	5 years		2850
				2 YEARS		4.90
		In Silico Investigator of some novel	OURIIP, Govt. of Odisha		2020-2021	
١.		KNA hericase inhibitors and their	ocitiii, dovi. or odisha		2020 2021	
4	Dr. Raghunath Satpathy	activity against pathogenic virus				
	Dr. Pranati Purohit	Development of relaxer based		2 YEARS		5.00
			OURIIP, Govt. of Odisha		2020-2021	
5		energy harvesting				
		Meta material for new hybrid all	OURIIP, Govt. of Odisha	2 YEARS	2020-2021	5.00
6	Dr. Gangadhar Behera	day radioactive cooling system	OCIGIT, GOVI. Of Odisha			
		Combined Legendre spectral Finite		2 YEARS		3.30
		clement method for nonlinear	OURIIP, Govt. of Odisha		2020-2021	
7	Dr. Bijaya Laxmi Panigrahi	Integral equation				
		A details mechanistic investigation		2 YEARS		4.86
		of the reaction of reducing				
		biomolecule wit amide-based cobalt	OURIIP, Govt. of Odisha		2020-2021	
		(III) Complex: As Model For anti-				
8	Dr. Suprava Nayak	cancer drug.				
		Role of corporate social		2 YEARS		4.52
1		responsibility in community	OURIIP, Govt. of Odisha		2020-2021	
		development : A sociological	OURIF, GOVI. OI Odisila		2020-2021	
9	Dr. Manosmita Mahapatra	prospective				
				2 YEARS		3.50
1		Building A Digital repository of				
			OURIIP, Govt. of Odisha		2020-2021	
		techniques: An Innovative way to				
10	Dr. Rosalien Rout	preserve and access the heritage				

11	Dr Nibedita Nath	Health seeking behaviour of eledely population of slums of Sambalpur city	OURIIP, Govt. of Odisha	2 YEARS	2021-2022	4.72
12	Dr. Monalisa Mohapatra	Deciphering the effect of additives and aggregation behaviour of Polymeric micelles using fluorescence technique: Towards controlled release of substrates	OURIIP, Govt. of Odisha	2 YEARS	2021-2022	5.42
13	Dr. Santosh Kumar Sethi	Investigation of local antagonistic microbial consortia as a potential bio fungicides agent for effective management of fungal diseases in crops of western Odisha	OURIIP, Govt. of Odisha	2 YEARS	2021-2022	5.72
14	Dr. Priyabrata Panda	Socio-economic prevalence pandemic Resilience and inclusive Endurance: A Dynamic linkage among select city slum dwellers of Odisha	OURIIP, Govt. of Odisha	2 YEARS	2021-2022	4.27
	Dr. Ananta Prasad Chakraverty	Industrial particulate waste reinforced FRP hybrid composite for corrison free and light weight applications	OURIIP, Govt. of Odisha	2 YEARS	2021-2022	4.80
16	Dr. Gyana ranjan Bal	Climate chanage Agarian productivity, farmers distress and financial sustainability: A socioeconomic prospective	OURIIP, Govt. of Odisha	2 YEARS	2022-2023	5.32
17	Dr. Ashrita Patra	Analytical approximate solutions of faractional ordery biomodels	OURIIP, Govt. of Odisha	2 YEARS	2022-2023	6.90
18	Dr. Sasmitarani Shasani	State, soceity, and colonial legality configuring the legal land scape of nineteenth century Orissa	OURIIP, Govt. of Odisha	2 YEARS	2022-2023	5.12

19	Dr.Rupashrree Goswami	Attitude towards self-employment among the University students of Western Odisha	OURIIP, Govt. of Odisha	2 YEARS	2022-2023	3.06
19	Dr.Rupashrree Goswami	Schiff base Transtion metal		2 VEADC		9.70
		complexes for the chemical	OSHEC, Odisha	2 YEARS		9.70
20	Dr Alekh Kumar Sutar	coupling of Co2 and epoxides	OSHEC, Odisha		2023-2024	
20	Di Mekii Kumai Sutai	Foundational literacy and numeracy		2 YEARS	2023 2024	6.15
		crisis in primary education: An		2 TEAKS		0.13
		empirical study on Schools of	OSHEC, Odisha			
21	Dr. Partha Sarathi Mallick	Koraput district			2023-2024	
		Rawls coception of person : A		2 YEARS		5.26
22	Dr. Subhankari Pati	faminist critique	OSHEC, Odisha		2023-2024	
		-		2 YEARS		6.96
		Electroral mobilisation and political	OCHEC OT I			
		competition: A study of Panchayat	OSHEC, Odisha			
23	Dr. Gyana Ranjan Swain	elections in Odisha (2007-2022)			2023-2024	
		An archeological investigation of		2 YEARS		3.50
24	Dr. Atul Kumar Pradhan	•	ICHR, Govt. of India		2023-2024	
		The life and contribution of Santha		2 YEARS		5.00
		Kabi Bhima bhoi agreat philosopher				
		of Odisha and proponent of Mahima				
25	Dr. Santosh Kumar Mallick		ICHR, Govt. of India		2023-2024	
		History and Soccioconomic Study		3 YEARS		6.00
		of Western Tribal Odisha				
		(Kalahandi, Koraput, Malkangiri,				
26	Dr. Parikhita Bhoi		ICHR, Govt. of India		2023-2025	
		The geography of womens fear;		2 YEARS		4.80
		Spatial confidence versus fear of				
27	Dr. Rashmi	victimization	ICSSR, Govt. of India		2023-2024	
				2 YEARS		10.00
		An impact acessment of Jan Dhan				
		Jojana on farmers of sambalpur,				
		Bargarh Balangir,Kalahandi and				
28	Dr. D.P Priyadarshi Joshi	1 *	ICSSR, Govt. of India		2023-2024	
29	Dr. Nibedita Nath	A study on Samabalpuri music and dance	MRP, OHEPEE(World bank)	2 YEARS	2021-2022	1.00
29	DI. Mibeulta Matti	uance	<u> </u>			

		Rock art of bhimamandali of rairakhol sambalpur; an ethno	MRP, OHEPEE(World bank)	2 YEARS	2021-2022	1.00
30	Dr. Atul Kumar Pradhan	archeological study	Third, offer EE (World build)			
		Description of study on Sringara Rasa : A comphrensive study on	MRP, OHEPEE(World bank)	2 YEARS	2021-2022	1.00
31	Dr. Santosh Kumar Mallick	Chausathi Rati Bandha				
		Kinship And Livelihood Among		6 MONTHS		1.00
32	Dr. Meera Swain	Sevayat Community Of Puri, Odisha, India	SEED RESEARCH FUND,GMU		2023-2024	
33	Dr. Ranjan Sethi	Odia sahityare kinnara prasanga	SEED RESEARCH FUND,GMU	6 MONTHS	2023-2024	1.00
	Dr. Partha Sarathi Mallik	Foundational Litercy And Numeracy Skills Among Primary School Students Of Sambalpur		6 MONTHS		1.00
34		District	SEED RESEARCH FUND,GMU		2023-2024	
35	Dr. Sanjukta Bhuyan	Life Skill Educationamong Post Graduate Students Of Odisha	SEED RESEARCH FUND,GMU	6 MONTHS	2023-2024	1.00
36	Dr. Amaresh Senapati	Problem of Odia pedagogy from teacher and student perspective	SEED RESEARCH FUND,GMU	6 MONTHS	2023-2024	1.00
37	Dr. Nirupama Sahoo	An Evalution Of The Socio- Economic Conditions Of Farmers In Sambalpur District	SEED RESEARCH FUND,GMU	6 MONTHS	2023-2024	1.00
38	Dr. Rajendra Gartia	Is Social Media A Boon Or A Curse In The Hand Of Youngsters: A Scientific Statistical Approach	SEED RESEARCH FUND,GMU	6 MONTHS	2023-2024	1.00
39	Dr. Sasmitarani Shasani	The Transformation Of The Lord Into A Subject: Jagannath Amidst Colonical Legal Interference	SEED RESEARCH FUND,GMU	6 MONTHS	2023-2024	1.00
40	Dr. Atul Kumar Padhan	Exploration And Documentation Of Tangible Heritage Of Sambalpur	SEED RESEARCH FUND,GMU	6 MONTHS	2023-2024	1.00
41	Dr. Paramatap Pradhan	An Ethnographic Study Of Terrcotta Art And Pottery Making In Subarnapur District (With Special Reference To Balijuri Village	SEED RESEARCH FUND,GMU	6 MONTHS	2023-2024	1.00

		Forms Andpatronage In		6 MONTHS		1.00
	Dr. Santosh Kumar Mallik	Bhubaneswar Group Of Temples: A				
	21. Suiteosii Human Mamik	Study Of Kalingana School Of Art				
42		(From 5 th Ce To 15 th Ce)	SEED RESEARCH FUND,GMU		2023-2024	
12	Dr. Prashanta Kumar Sethi	A Literaryinterpretation Of Rivers		6 MONTHS	2022 2024	1.00
43	21. I rashana Itamai Semi	In Kalidas's Work	SEED RESEARCH FUND,GMU		2023-2024	
44	Dr. Sala Besra	Linguistics Study of the Tenth	SEED RESEARCH FUND,GMU	6 MONTHS	2023-2024	1.00
177		Mandala of Rigveda Revisiting Tumultuous Tawang: A	SEED RESEARCH FUND, GIVIC	6 MONTHS	2023-2024	1.00
	Dr. Keshab Ch. Ratha	Journey From Hindsight To Insight		0 MONTHS		1.00
45	Dr. Reshao Ch. Ratha		SEED RESEARCH FUND,GMU		2023-2024	
		Grassroot Women Leadership And		6 MONTHS		1.00
	Dr. Banita Mahanandia	Their Mobility In India: A Case				
46		Staa, or carsna	SEED RESEARCH FUND,GMU		2023-2024	
		Synthesis And Characterization Of		6 MONTHS		1.00
	Dr. Alekh Kumar Sutar	Monometallic Schiff Base				
	Di. Mekii Kumai Sutai	Complexes For Coupling Of Co ₂				
47		And Epoxides	SEED RESEARCH FUND,GMU		2023-2024	
		Removal Of Toxic Dyes From		6 MONTHS		1.00
1,0	Dr. Debashis Behera	Waste Water Using Modified			2022 2024	
48		Graphene Oxide	SEED RESEARCH FUND,GMU		2023-2024	
		Synthesis And Application Of Iron		6 MONTHS		1.00
		And Cobalt Phosphates Based				
	Dr. Suprava Nayak	Materials With Heteroatom N, O				
49		E E - D 1 4 1 4 1' 4'	SEED RESEARCH FUND,GMU		2023-2024	
77		Development Of Ceramic Materials	SEED RESEARCH FOND, GIVE	6 MONTHS	2023-2024	1.00
	Dr. Pranati Purohit	With Enhanced Piezoelectric		0 MONTHS		1.00
50	Di. Franati Faronit	Properties	SEED RESEARCH FUND,GMU		2023-2024	
		Studies On The Development Of	·	6 MONTHS		1.00
	Dr. Jashabanta Sekhar Hansdah	Novel Doped Superconductors With				
51		Enhanced Properties	SEED RESEARCH FUND,GMU		2023-2024	
		Design of Metamaterial absorber for		6 MONTHS		1.00
	Dr. Gangadhar Behara	refractive index sensing application.			2022 2024	
52		Terracitive index sensing application.	SEED RESEARCH FUND,GMU		2023-2024	

		Testing Isotropy Of Cosmos With		6 MONTHS		1.00
53	Dr. Pramod Kumar Samal	Planck Cmb Polarization Maps	SEED RESEARCH FUND,GMU		2023-2024	
33		Study Of Strongly Correlated Heavy	*	6 MONTHS	2023-2024	1.00
	Dr. Namita Shadangi	Fermion System And Their		0 MONTHS		1.00
54	Ü	Application	SEED RESEARCH FUND,GMU		2023-2024	
		Novel Artificial Neural Network		6 MONTHS		1.00
	Dr. Ajaya Kumar Tripathy	Model Design For Early Detection				
55		Ocd Using Oxidative Stress	SEED RESEARCH FUND,GMU		2023-2024	
33		Biomarkers Machine Translation System	SEED RESEARCH FUND, GIVIO	6 MONTHS	2023-2024	1.00
56	Dr. Usha Manashi Mahapatra	Fromm Odia To Hindi Language	SEED RESEARCH FUND,GMU	0 MONTHS	2023-2024	1.00
			,	6 MONTHS		1.00
		Some Hybrid Integral Approximate Solutions For Nonlinear Fractional				
	Dr. Ashrita Patra	Order Differential Equations In				
		Physical Domains	GEED DEGEARCH EIND CMI		2022 2024	
57		·	SEED RESEARCH FUND,GMU	CMONTHE	2023-2024	1.00
58	Dr. Yudhisthir Jamudulia	Arithmetic Properties Of New Partition Functions	SEED RESEARCH FUND,GMU	6 MONTHS	2023-2024	1.00
		The Continuance Of Age-Old		6 MONTHS		1.00
	Dr. Bibhu Kalyan Mohanty	Tradition Ina Digital Era: A Case				
59	, , ,	Study On Nabakalebara	SEED RESEARCH FUND,GMU		2023-2024	
		Impact Of Quality Of Antenatal		6 MONTHS		1.00
	Dr. Kalyani Rath	Care On Post-Partum Health Of				
60		Newborn: A Study Among Slums	SEED RESEARCH FUND,GMU		2023-2024	
00		Of Sambalpur District Siddhanta kaumudi sandhi	SLED RESEARCH FORD, GIVIO	6 MONTHS	2023-2024	1.00
61	Dr. Suneli Dei	padakoshah	SEED RESEARCH FUND,GMU	0 MONTHS	2023-2024	1.00
		Investigation Of Antimalarial		6 MONTHS		1.00
		Poperty Of The Argemone				
	Dr. Raghunath Satpathy	Mexicana Phytochemicals By				
62		Targetng Essential Proteins Of	SEED RESEARCH FUND,GMU		2023-2024	
62		Plasmodium Falciparum	SEED RESEARCH FUND,GMU	6 MONTHS	2023-2024	1.00
		Isolation, Screening And		O MONTHS		1.00
		Preliminary Evaluation Of <i>Bacillus</i>				
	Dr. Santosh Kumar Sethi	Subtilis As Potential Biocontrol				
		Agent Against The Plant Blast Disease By Magnaporthe Oryzae				
63		Discase by Magnaportile Oryzae	SEED RESEARCH FUND,GMU		2023-2024	

				6 MONTHS		1.00
		Changes In Microbial Respiration		0 MONTIIS		1.00
		And Its Reliance On Microbial				
	Dr. Monty Kujur	Community,Organic Carbon And				
	Di. Wonty Rajar	Moisture Content: A Brief Study On				
		Chronosequence Manganese Mine				
64		Spoil	SEED RESEARCH FUND,GMU		2023-2024	
		Assessment Of The Productive		6 MONTHS		1.00
		Capacity Od Soil Through Analysis				
	Dr. Swetaleena Tripathy	Of Physical And				
		Chemicalproperties Of Different				
65		Soil Typs Of Westren Odisha	SEED RESEARCH FUND,GMU		2023-2024	
		Sustaining Livelihoods Of Bamboo		6 MONTHS		1.00
		Dependent Communities Of				
	Dr. Muralidhar Majhi	Westren Odisha: A Case Study Of				
		Betra Community Of Sambalpur				
66		D:	SEED RESEARCH FUND,GMU		2023-2024	
00		Revisiting The Dynamic Of Public	BLED RESEARCH I OND, GIVIC	6 MONTHS	2023-2024	1.00
	Dr. Suraj Badaik	Debt And Economic Growth In		0 MONTIIS		1.00
67	Di. Suraj Badaik		SEED RESEARCH FUND,GMU		2023-2024	
-		Research Productivity Of Science	,	6 MONTHS		1.00
		Faculity Members Of Universities		o Morvins		1.00
	Dr. Rosalien Rout	In Westren Odisha: A Bibliometric				
68			SEED RESEARCH FUND,GMU		2023-2024	
		Research Output Of Some Selected		6 MONTHS		1.00
		Universities Of Odisha In The Field				
	Dr. Jayendra Kumar Singh	Of Sciences During 2011-2020: A				
L		C - :				
69		•	SEED RESEARCH FUND,GMU		2023-2024	
	Dr. Shubhankari Pati	Paradigm Of Self In Buddhism And	SEED DESCRIPTION OF STATE	6 MONTHS	2002 2004	1.00
70		. •	SEED RESEARCH FUND,GMU		2023-2024	
		Impact Assessment Odf The Income		6 MONTHS		1.00
	Dr. Priyabrata Panda	Declaration Scheme In India:				
7,]	Unveiling The Outcomes Of The	CEED DECEADOU FUND CMU		2022 2024	
71		2016 Amnesty Program	SEED RESEARCH FUND,GMU		2023-2024	

		I A - f Climatic and No.		6 MONTHS		1.00
		Impact of Climatic and Non- Climatic Factors on Agriculture in				
	Dr. Gnyana Ranjan Bal	India: Does awareness level help in				
72		adoption of mitigating strategies?	SEED RESEARCH FUND,GMU		2023-2024	
12			SEED RESEARCH FUND, GWO	6 MONTHS	2023-2024	1.00
		Impact Of Sakti Café On Women's		0 MONTHS		1.00
		Financial Empowerment And				
	Dr. Srinibas Dash	Livelyhood Improveent Within Self-				
		Help Groups: A Case Study In Bargarh District				
73		Bargarii District	SEED RESEARCH FUND,GMU		2023-2024	
		Identification, Biochemical		6 MONTHS		1.00
		Analysis And Evaluation Of				
	Dr. Pradosh Kumar Acharya	Medicinal Properties Of				
		Macrofungi Of Dry Deciduous And				
74		Moist Deciduous Forests Of Odisha	SEED RESEARCH FUND,GMU		2023-2024	
		An Analytical Study On Happiness		6 MONTHS		1.00
	Dr. Rupashree Brahmakumari	And Sleep Quality Among Elderly				
7.5	Trupusin ee Bruinnununun	People Of Jarshuguda District.	CEED DECEADOU FUND CMU		2022 2024	
75		1 8	SEED RESEARCH FUND,GMU	6 MONTHS	2023-2024	1.00
		Moral Reasoning, Moral Judgement		6 MONTHS		1.00
	Dr. Sanjukta Padhi	And Role Of Parents On The				
76		Attitude And Mental Health Of Cicl	SEED RESEARCH FUND,GMU		2023-2024	
		Comprehonsive Mapping Of		6 MONTHS		1.00
	Dr. Arabinda Sharma	Medical Infrastructure For Effective				
	Bi. Addinga Sharma	Cotrol Of Mosquito-Borne Diseases	GEED DEGEARCH EINID CMI		2022 2024	
77		In Sambalpur Aiding Youths In Achieving	SEED RESEARCH FUND,GMU	(MONTHS	2023-2024	1.00
		Sustainable Development Goals		6 MONTHS		1.00
	Dr. Pammi N. Sinha	With Focus On Sdg 6 In Sambalpur				
78		City	SEED RESEARCH FUND,GMU		2023-2024	
		Assessments Of Trophic State Index		6 MONTHS		1.00
	Dr. Sujit Kumar Jally	Of Renuka Lake, A Ramsar Site,				
70	Di. Sujit ixumai sany	Himachal Pradesh, India Using	GEED BEGE A BOLL FINID ON HI		2022 2024	
79		Geospatial Approach	SEED RESEARCH FUND,GMU		2023-2024	

	Dr. Muralidhar Sharma	The Memsahib In Colonical Orissa:		6 MONTHS		1.00
80	Dr. Warananar Sharma	Gender, Culture, Modernity	SEED RESEARCH FUND,GMU		2023-2024	
		The Untrodden Path: A Translation		6 MONTHS		1.00
0.1	Dr. Anjali Tripathy	Of Selected Odia Tribal Stories Into				
81		English	SEED RESEARCH FUND,GMU		2023-2024	
82	Dr. Laxmipriya Behera	Paschima Odisha ra Sanskruti ra	CEED DECEADOU EUND CMU	6 MONTHS	2022 2024	1.00
82	1 7	Swatantrata	SEED RESEARCH FUND,GMU	() () () () ()	2023-2024	1.00
		ROLE OF THE PLANTS IN		6 MONTHS		1.00
	Dr. Chandan Sahu	ACCUMULATING AIRBORNE				
83		MICRO-PLASTCS (/Mps) IN AN	SEED RESEARCH FUND,GMU		2023-2024	
0.5		URBAN SETUP OF INDIA	SEED RESEARCH FUND, GMC	(MONITHG	2023-2024	1.00
	Dr. Himanshu Sekhar Samal	The Aim And Methods Of Science:		6 MONTHS		1.00
84	Dr. Himanshu Sekhar Samai	Positivist And Karl Popper	SEED RESEARCH FUND,GMU		2023-2024	
	Dr. Uma Charan Pati	Economics Of Spiritualism And		6 MONTHS		1.00
85	Dr. Oma Charan Pati	Religiosity	SEED RESEARCH FUND,GMU		2023-2024	
		Design And Development Of		6 MONTHS		1.00
	Dr. Madhumita Panda	Optimized Deep Neural Network				
	Dr. Madhumta Panda	For Elderly Diabetes Prediction				
86		And Prevention	SEED RESEARCH FUND,GMU		2023-2024	
		Exploring The Interaction Of		6 MONTHS		1.00
	Dr. Monalisa Mohapatra	Dietary Fiber Guar Gum And Bile				
87		Salts: A Physicochemical Study	SEED RESEARCH FUND,GMU		2023-2024	
	Dr. Sushree Sasmita Pati	Prayascitta: A Glimpse Through		6 MONTHS		1.00
88	Dr. Susifice Sasifita I ati	Dharmasastra	SEED RESEARCH FUND,GMU		2023-2024	
		Employment, Productivity And		6 MONTHS		1.00
	Dr. D.P. Priyadarshi Joshi	Wage Dynamics In Indian				
89		Organised Manufacturing	SEED RESEARCH FUND,GMU		2023-2024	
		The Role Of Locus Of Control And		6 MONTHS		1.00
	Dr. Rupashree Goswami	Personality On Academic				
	Di. Kupasinee Goswann	Performance Of Graduate Students:				
90		An Empirical Study	SEED RESEARCH FUND,GMU		2023-2024	
					TOTAL	3307.08