

Gangadhar Meher University

SAMBALPUR, ODISHA

UNDERGRADUATE PROGRAMME IN PHILOSOPHY

(Courses effective from Academic Year 2017-18)



SYLLABUS OF COURSES OFFERED IN

Core Courses, Generic Elective, Ability Enhancement Compulsory Courses & Skill Enhancement Course

DEPARTMENT OF PHILOSOPHY

Gangadhar Meher University,

SAMBALPUR, ODISHA

REGULATIONS OF GENERAL ACADEMIC AND EXAMINATION MATTERS **FOR BA/B.Sc./B.COM/BBA/BSc.IST EXAMINATIONS**

(THREE YEAR DEGREE COURSE) UNDER CHOICE BASED CREDIT SYSTEM AND SEMESTER SYSTEM

(Effective for the students admitted to First year of Degree course during 2015-16 and afterwards)

CHAPTER-I **(REGULATIONS OF GENERAL ACADEMIC MATTERS)**

1. APPLICATION & COMMENCEMENT:

- (i) These regulations shall come into force with effect from the academic session 2015-16.

2. CHOICE-BASED CREDIT SYSTEM (CBCS):

CBCS is a flexible system of learning that permits students to

1. Learn at their own pace.
2. Choose electives from a wide range of elective courses offered by the University Departments.
3. Adopt an inter-disciplinary approach in learning and
4. Make best use of the expertise of available faculty.

3. SEMESTER:

Depending upon its duration, each academic year will be divided into two semesters of 6 months duration. Semesters will be known as either odd semester or even semester. The semester from July to December will be Semesters I, III, V and similarly the Semester from January to June will be Semesters II, IV & VI. A semester shall have minimum of 90 instructional days excluding examination days / Sundays / holidays etc.

4. COURSE:

A Course is a set of instructions pertaining to a pre-determined contents (syllabus), delivery mechanism and learning objectives. Every course offered will have three components associated with the teaching-learning process of the course, namely:

- (i) Lecture – symbolized as L;
- (ii) Tutorial – symbolized as T; and
- (iii) Practical – symbolized as P.

In G.M. University, UG programmes have a minimum of 21 courses.

5. CREDIT:

Each course is rated in terms of credits or credit hours. Credit is a kind of weightage given to the contact hours to teach the prescribed syllabus, which is in a modular form. Normally one credit is allocated to 10 contact hours.

Mechanics of credit calculation:

As per G.M. University standard, 1 credit = 10 hours of lectures / contact hours. The contact hours will include all the modes of teaching like lectures / tutorials / laboratory work / field work or other forms. In determining the number of hours of instruction required for a course involving laboratory / field work, 2 hours of laboratory / field work is generally considered equivalent to 1 hour of lecture. In these regulations one credit means one hour of teaching works or two hours of practical works per week.

6. GRADE LETTER:

The Grade letter is an index to indicate the performance of a student in a particular course / paper. It is the transformation of actual marks secured by a student in a course / paper. The Grade letters are O, A+, A, B+, B, C, P, F. There is a range of marks for each grade letter.

7. GRADE POINT:

Grade point is an integer indicating the numerical equivalent of the letter grade / the weightage allotted to each grade letter depending on range of marks awarded in a course / paper.

8. CREDIT POINT (P):

Credit point is the value obtained by multiplying in grade point (G) by the credit (C): $P = G \times C$.

9. SEMESTER GRADE POINT AVERAGE (SGPA):

SGPA is the value obtained by dividing the sum of credit points (P) earned by a student in various courses taken in a semester by the total number of credits earned by the student in that semester. SGPA shall be rounded off to two decimal places.

10. CUMULATIVE GRADE POINT AVERAGE (CGPA):

CGPA is the value obtained by dividing the sum of credit points in all the courses earned by a student for the entire programme, by the total number of credits. CGPA shall be rounded off to two decimal places. CGPA indicates the comprehensive academic performance of a student in a programme.

An overall letter grade (Cumulative Grade) for the entire programme shall be awarded to a student depending on his / her CGPA.

11. COURSE STRUCTURE:

- (a) **COURSE:** A course is a component / a paper of a programme. A course may be designed to involve lectures / tutorials / laboratory work / seminar / project work / practical training / report writing / viva voce etc. or a combination of these, to meet effectively the teaching and learning needs and the credits may be assigned suitably.

(b) **TYPES OF COURSES:**

- (i) Core Courses (14x6=84 credits)

Core courses comprise a set of at least fourteen papers that are identified as compulsory for the students registered for the UG degree in a particular subject. Core courses shall be spread over all the semesters.

- (ii) Ability Enhancement Compulsory Course (04 credits)

The Ability Enhancement Course (AE) Courses may be of two kinds: Ability Enhancement Compulsory Courses (AECC) and Skill Enhancement Courses (SEC). "AECC" courses are the courses based upon the content that leads to Knowledge enhancement; i. Environmental Science and ii. English / MIL Communication. These are mandatory for all disciplines.

- (iii) Skill Enhancement Course (SEC) (04 credits)

SEC courses are value-based and / or skill-based and are aimed at providing hands-on-training, competencies, skills, etc. These courses may be chosen from a pool of courses designed to provide value-based and / or skill-based knowledge.

- (iv) Elective Courses: 48 credits (24+24)

Elective Course: A course that can be chosen from a number of options other than the core and compulsory courses is known as elective course. An elective may be "Generic Elective" focusing on those courses which add generic proficiency to the student. An elective may be "Discipline

Centric” or may be chosen from the main discipline / subject of study called Discipline Specific Elective. Such elective may also include project work / dissertation. It is considered as a special course involving the application of knowledge in solving / analyzing / exploring a real life situation / difficult problem.

The Three year Degree course leading to the Bachelors Degree in Arts/Science/Commerce/BBA/BSc.IST shall be spread over a period of six semesters in three academic years with the following course structure.

Semester	Core Course (6 credits per paper)	Ability Enhancement Compulsory Course (2 credits per paper)	Skill Enhancement Course (2 credits per paper)	Discipline Specific Elective (6 credits per paper)	Generic Elective (6 credits per paper)
I (350 Marks)	CC-I CC-II	AECC-I	-	-	GE-I
II (350 Marks)	CC-III CC-IV	AECC-II	-	-	GE-II
III (450 Marks)	CC-V CC-VI CC-VII	-	SEC-I	-	GE-III
IV (450 Marks)	CC-VIII CC-IX CC-X	-	SEC-II	-	GE-IV
V (400 Marks)	CC-XI CC-XII	-	-	DSE-I DSE-II	-
VI (400 Marks)	CC-XIII CC-XIV	-	-	DSE-III DSE-IV	-

CHAPTER – II

(REGULATION ON EXAMINATION MATTERS)

1. The Examinations

1.1.(a) A candidate for the Bachelor's Degree in Arts/Science/Commerce/BBA/BSc.IST shall be required to pass each of the following examinations.

- | | |
|--------------------|------------------|
| (i) Semester-I | (ii) Semester-II |
| (iii) Semester-III | (iv) Semester-IV |
| (v) Semester-V | (vi) Semester-VI |

Each of the semester examination includes one Mid-Term and one End Term examination.

1.1.(b) Each student has to register himself / herself within schedule date to be eligible to appear the examination. Unless a student registers himself / herself by filling up examination forms and pays the requisite fees for Semester-I, he/she will not be eligible to sit for semester-II examination. Similarly, he/she will not be eligible to take the subsequent semesters unless he/she registers for the previous semester.

1.1.(c) A student has to clear all semester examinations within a maximum period of 05 years.

1.2 Examination Calendar

The broad format of the examination calendar for UG classes shall be as follows:

- | | |
|--|-------------------------|
| (a) Mid term examination of odd semesters | ... September |
| (b) End Term examination of odd semesters | ... November – December |
| (c) Mid term examination of even Semesters | ... February |
| (d) End Term examination of even semesters | ... March – April |

The detail programme of end term examination shall be notified one month before the commencement of examinations.

1.3. Mid Term examination

In each semester there shall be one Mid Term examination of one hour / 60 minutes duration irrespective of marks in each paper having theory component. Out of the total marks of a paper, 20% of marks are earmarked for midterm examination.

1.4 End Term Examination

At the end of each semester, there shall be one examination of each paper called End Term examination. It shall cover 80% of the total marks of a paper. A student fulfilling the following conditions is eligible to appear the End Term examination.

- i. A student shall pay the prescribed examination fees and fill up the prescribed form meant for the examination as per the notification issued by Examination Section

(General). No form fill up is allowed before seven days of the commencement of the End-Term examination.

- ii. The minimum number of lectures, practicals, seminars, which a student shall be required to attend before being eligible to take any Semester Examination shall not be less than 75% of the total number of lectures, practicals, seminars taken separately during the semester period.
- iii. Provided that in exceptional cases the authority may condone the shortage of attendance to the extent of 15%.
- iv. Provided further that the authority may condone the shortage of attendance to the extent of 10% over and above 15% in respect of students who represented the college or the state in any National / State Level: Camp, NCC, games or sports during the semester period under reference subject to prior approval and subsequent production of authenticated certificate of participation.

1.5.(a) Mode of Examination

The duration of examination shall be as follows:

Examination	Total marks	Duration
Theory paper	40 Marks	2 hours
	60/80 Marks	3 hours
Practical papers / Project Papers	25 Marks	3 hours
	50/100 marks	6 hours

1.5.(b) Mode of question papers

- (i) All examinations except Viva-voce and Project work shall be conducted by means of written paper (Printed, written / typed in English). The papers in Modern Indian Languages shall be set and answered in the respective languages as mentioned in the syllabus.
- (ii) Questions for a paper shall be set covering the total course of that paper either unit wise giving options from each unit unless specified otherwise in the syllabus.

1.5 (c) Results of examinations

The candidates shall have to appear and secure minimum pass grade in all the paper of a semester examination to be declared as pass. The following 10 – point grading system and corresponding letter grades be implemented in awarding grades and CGPA under CBCS system.

1.6 Award of Grade

The grade awarded to the student in any particular course / paper shall be based on his / her performance in all the tests conducted in a semester for that course / paper. The percentage of marks secured by the students in a particular course / paper shall be converted to a grade and grade point for that course / paper in the manner specified in the following table after conversion in to 100 marks.

% of Marks	Grade	Grade Letter	Grade Point
> = 90 – 100	Outstanding	O	10.0
> = 80 – < 90	Excellent	A+	9.0

> = 70 – < 80	Very good	A	8.0
> = 60 – < 70	Good	B+	7.0
> = 50 – < 60	Above average	B	6.0
> = 40 – < 50	Average	C	5.0
> = 30 – < 40	Pass	P	4.0
< 30	Fail	F	0.0
	Absent	S	0.0
	Malpractice	M	0.0

N.B.: Grade ‘P’ (30% of marks) shall be the pass grade for Theory and Grade ‘C’ (40% of marks) shall be the pass grade for Practical / Project work / Dissertation.

1.7 Result

1.7(a) In order to pass a course / paper, a candidate has to secure a minimum of Grade Point 4.0 in that course / paper with Grade ‘P’ (30% of marks) in Theory and Grade ‘C’ (40% of marks) in Practical / Project work / Dissertation failing which the candidate will be marked ‘F’ in that course / paper with the Grade Point of 0.0 (below 30 marks) irrespective of the marks secured in that course / paper.

A candidate obtaining Grade ‘F’ shall be considered as fail and will be required to reappear the course(s) / paper(s) as back paper. The back paper examination shall be held with the normal end semester examination and the students with backlogs shall clear their backlog course(s) / paper(s) along with regular students of lower semesters in the subsequent year within a period of 05 years from the date of admission and with the current syllabus after two consecutive chances.

1.7(b) In order to clear a semester examination, a candidate is required to pass each credit course / paper of that semester and must secure a minimum Semester Grade Point Average (SGPA) of 4.0. The semester result shall be indicated as detail below:-

A. P (Passed or Cleared) indicating that:

- The candidate has cleared every registered course / paper of odd/even semester of the academic year with a minimum Grade Point (GP) of 4.0 in each paper / component of a paper.

He / She has secured SGPA / CGPA of 4.0 or more.

B. NC (Not Cleared) indicating that:

The candidate is eligible for promotion with backlogs to next higher semester if he / she has registered for all the subjects of any semester.

C. ‘X’ (Not eligible for promotion) indicating that:

The candidate is not eligible for promotion to next higher level, when as he / she has not registered / filled up the form for the different subjects of a

semester.

Computation of SGPA and CGPA

The UGC recommends the following procedure to compute the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA)

- i. The SGPA is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e.

$$SGPA (S_i) = \frac{\sum(C_i \times G_i)}{\sum C_i}$$

Where C_i is the number of credits of i th course and G_i is the grade point scored by the student in the i th course.

- ii. The CGPA is also calculated in the same manner taking into account all the courses undergone by a student over all the semesters of a programme, i.e.

$$CGPA = \frac{\sum(C_i \times S_i)}{\sum C_i}$$

Where S_i is the SGPA of the i st. semester and C_i the total number of credits in that semester.

- iii. The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.

Illustration of Computation of SGPA and CGPA and Format for Transcripts

- i. Computation of SGPA and CGPA

Illustration for SGPA

Course	Credit	Grade letter	Grade point	Credit point
Course 1	3	A	8	3X8=24
Course 2	4	B+	7	4X7=28
Course 3	3	B	6	3X6=18
Course 4	3	O	10	3X10=30
Course 5	3	C	5	3X5=15
Course 6	4	B	6	4X6 =24
	20			139

Thus, SGPA = 139/20=6.95

Illustration for CGPA

Semester-I	Semester-II	Semester-III	Semester-IV	Semester-V	Semester-VI
Credit-20 SGPA:6.9	Credit-22 SGPA:7.8	Credit-25 SGPA:5.6	Credit-26 SGPA:6.0	Credit-26 SGPA:6.3	Credit-25 SGPA:8.0
Thus, CGPA= $\frac{20 \times 6.9 + 22 \times 7.8 + 25 \times 5.6 + 26 \times 6.0 + 26 \times 6.3 + 25 \times 8.0}{144}$					=6.73

1.7(c) In order to pass a programme, a candidate must secure a minimum CGPA of 4.5. A candidate securing CGPA of less than 4.5 shall be declared as fail.

The conversion of CGPA to percentage of marks = $(\text{CGPA} - 0.5) \times 10$.

The conversion of CGPA into Grade Letter shall be made on the basis of percentage of marks in the manner specified in the following table.

CGPA / OGPA	Grade Letter	Grade	% of Marks after conversion	Classification of Honours
≥ 9.5	O	Outstanding	≥ 90	First Class Honours
$\geq 8.5 - < 9.5$	A+	Excellent	$\geq 80 - < 90$	
$\geq 7.5 - < 8.5$	A	Very good	$\geq 70 - < 80$	
$\geq 6.5 - < 7.5$	B+	Good	$\geq 60 - < 70$	
$\geq 5.5 - < 6.5$	B	Above average	$\geq 50 - < 60$	Second Class Honours
$\geq 5.0 - < 5.5$	C	Average	$\geq 45 - < 50$	Pass without Honours
$\geq 4.5 - < 5.0$	P	Pass	$\geq 40 - < 45$	
Below 4.5	F	Fail	< 40	Fail

1.8 Promotion to the next semester

A student shall be promoted to the next higher semester when he/she has appeared and passed in all the courses of the previous semester examinations. However, a student failing to appear / pass semester examination in few or all papers due to some reasons may be admitted to the next semester, provided that such a student shall produce sufficient proof in favour of his/her reason for not being able to appear / pass in some or all papers of the semester examination and has taken readmission in the year. Such students shall be considered as absent / failed candidate and will be required to appear the repeat / back paper examination in the next year.

1.9 Repeat / Back Paper Examination

A student who remains absent or failed to secure 30% of marks / SGPA of 4.0 in aggregate has to take the repeat examination. He/she shall repeat all the theory and practical papers of that semester within a period of 5 years from the date of first registration. However, a student who secures more than 30% of marks / SGPA of 4.0 in aggregate but failed in one / some papers, he/she has to take the Back paper examination in the failed papers only. If the student is unable to clear the back papers in the next two consecutive chances, he/she has to appear the repeat examination of all papers in the third and subsequent chances as per the current syllabus and the marks secured in the previous examinations shall stand cancelled.

During back paper examinations, the higher marks of the papers shall be retained at the time of computation of result. The student passing in all papers in terms of grade point but failing in grade point average, then he / she has to appear the back paper examinations in those papers in which he / she has secured less than the required average grade point to pass. Such students shall have to apply to the Head of the Department in plain paper before one week of the form fill up and also filling the form in due date of the ensuing semester examination by depositing the fees as prescribed by the university. The repeat / back paper examination shall be held with the normal end semester examination.

A student appearing in repeat / back paper examination shall not be awarded distinction even if he/she subsequently fulfils the conditions of distinction and will not be included in the merit list. The final result of the candidate will be determined after taking all the subject wise marks and hard case rule into consideration. Candidates taking repeat / improvement examinations shall not be considered for the merit list and it shall be reflected in the provisional certificate- cum mark sheet but not in the final Degree certificate.

1.10 Improvement Examination

After the publication of final result the student getting 2nd Class (Honours) or Pass without Honours may be allowed to improve his/her performance in the next two year immediately from the year of publication of result. He/she shall be allowed to improve in Honours paper only. However he / she has to fill up the form of all the Honours papers of odd semester (I/III/V) and even semester (II/IV/VI). In such case, the highest mark secured in each paper shall be considered for computation of the mark.

1.11 Discipline in the examination

1.11(a) The students are allowed to enter the examination hall half an hour before the commencement of examination. A student arriving in the examination hall / room fifteen minutes after the commencement of the examination shall not be ordinarily allowed to sit for the examination. No examinee shall be allowed to go out of the examination hall within one hour of the commencement of examination.

1.11(b) The students are allowed to enter the examination hall only with a valid admit card and Identity card. Mobile phones and any other electronic gadgets are strictly prohibited in the examination hall. The possession of such things in the examination hall shall be treated as malpractice.

1.11(c) The possession of unauthorized materials and using it / copying from the scripts of other students / from any other source, sharing his/her answer scripts with other, creating disturbance or acting in a manner, so as to create inconvenience for the other students / invigilators inside the examination hall shall be treated as adoption of unfair means or malpractice.

In case of adoption of unfair means by an examinee in the examination hall / outside, the invigilator shall immediately report to the Centre Superintendent in writing along with the incriminating material recovered from the examinee signed

by both the examinee and invigilator. The Centre Superintendent shall refer the matter to the Controller of Examinations for necessary disciplinary action as per the rules and regulations of the University.

1.12 Issue of Grade sheet, Provisional Certificate, Award of Degree & Gold Medals.

After the publication of the result of Semester examination, the Controller of Examinations shall issue the grade sheet of each semester as per the prescribed format (Appendix-I) and provisional certificate cum grade sheet after the final semester examination as per the prescribed format (Appendix-II) to the candidates against a prescribed fee collected at the time admission / filling of form. A degree certificate under the official seal of the university and signed by Vice-Chancellor as per the prescribed format (Appendix-III) shall be issued / given to the successful students of a particular course at the convocation or in-absentia on submission of application and fee as prescribed.

For award of gold medals, the University shall form a committee. The best graduate shall be decided from amongst the toppers of each Honours. In case of equality of CGPA, the SGPA of last semester examination shall be considered. The students who have failed / remained absent / improved their marks by repetition or improvement shall not be eligible for University rank or gold medal.

**Registrar
G.M. University, Sambalpur**

**PROPOSED SCHEME FOR CHOICE BASED CREDIT SYSTEM IN
BA HONOURS IN PHILOSOPHY**

Semester		CORE COURSE (14)	Ability Enhancement Compulsory Course (AECC) (2)	Ability Enhancement Elective Course (AEEC) (2) (Skill Based)	Elective: Discipline Specific DSE (4)	Elective: Generic (GE) (4)
I	CC1	Indian Philosophy	English Communication / Odia/ Hindi			GE-I Formal Logic
	CCII	Logic				
II	CCIII	Greek Philosophy	Environmental Studies			GE-II Contemporary Indian Philosophy
	CCIV	Ethics				
III	CCV	Western Philosophy: Descartes To Kant		SEC -I Critical Thinking and Decision Making		GE-III Ethics in the Public Domain
	CCVI	Social and Political Philosophy				
	CCVII	Applied Ethics				
IV	CCVIII	Text of Indian Philosophy		SEC -II Communicative English and English Writing		GE- IV Bioethics
	CCIX	Text of Western Philosophy				
	CCX	Truth Functional Logic: Propositional and Predicate				
V	CCXI	Analytical; Philosophy			DSE-I Philosophy of Science	
	CCXII	Continental Philosophy			DSE -II Indian Materialism	
VI	CCXIII	Philosophy of Religion			DSE -III Ethics in Public Domain	
	CC XIV	Philosophy of Language			DSE - IV Dissertation/ Project Work	

Semester	Course Name	Course Offered	Title Of Paper	Credits	Marks
I 4 Papers 350 marks 20 Credits	AECC	Ability Enhancement Compulsory Course-I	English Communication/ Odia/ Hindi	2	50 (10+40)
	Generic Elective	Generic Elective -I	Formal Logic	6	100 (20+80)
	Core Course	Core Course-I	Indian Philosophy	6	100 (20+80)
		Core Course-II	Logic	6	100 (20+80)
II 4 Papers 350 marks 20 Credits	AECC	Ability Enhancement Compulsory Course II	Environmental Studies	2	50 (10+40)
	Generic Elective	Generic Elective -II	Contemporary Indian Philosophy	6	100 (20+80)
	Core Course	Core Course-III	Greek Philosophy	6	100 (20+80)
		Core Course-IV	Ethics	6	100 (20+80)
III 5 paper 450 Marks 26 Credits	SEC	Skill Enhancement Course -I	Critical Thinking and Decision Making	2	50 (10+40)
	Generic Elective	Generic Elective - III	Ethics in the Public Domain	6	100 (20+80)
	Core Course	Core Course-V	Western Philosophy: Descartes To Kant	6	100 (20+80)
		Core Course-VI	Social and Political Philosophy	6	100 (20+80)
		Core Course-VII	AppliedEthics	6	100 (20+80)
IV 5 Papers 450 Marks 26 Credits	SEC	Skill Enhancement Course -II	Communicative English and English Writing	2	50 (10+40)
	Generic	Generic Elective - IV	Bioethics	6	100 (20+80)
	Core Course	Core Course-VIII	Text of Indian Philosophy	6	100 (20+80)
		Core Course-IX	Text of Western Philosophy	6	100 (20+80)
		Core Course-X	Truth Functional Logic: Propositional	6	100 (20+80)
V 4 Paper 400 marks 24 credits	DSE	Discipline Specific Elective I	Philosophy of Science	6	100 (20+80)
		Discipline Specific Elective -II	Indian Materialism	6	100 (20+80)
	Core Course	Core Course-XI	Analytical; Philosophy	6	100 (20+80)
		Core Course-XII	Continental Philosophy	6	100 (20+80)
VI 4 paper 400 marks 24 credits	DSE	Discipline Specific Elective III	Ethics in Public Domain	6	100 (20+80)
		Discipline Specific Elective-IV	Dissertation/ Project Work	6	100
	Core Course	Core Course-XIII	Philosophy of Religion	6	100 (20+80)
		Core Course-XIV	Philosophy of Language	6	100 (20+80)
			Total Credits	140	2400

SEMESTER - I

Ability Enhancement Compulsory Course (AECC -I): English Communication

Credits – 2, Full marks 50 (Mid Term 10 + End Term 40)
(Unit wise question pattern, answer one question from each unit)

This course aims at enhancing the English language proficiency of undergraduate students in humanity, science and commerce streams to prepare them for the academic, social and professional expectations during and after the course. The course will help develop academic and social English competencies in speaking, listening, pronunciation, reading and writing, grammar and usage, vocabulary, syntax, and rhetorical patterns. Students, at the end of the course, should be able to use English appropriately and effectively for further studies or for work where English is used as the language of communication.

Unit I: Reading Comprehension

- Locate and remember the most important points in the reading
- Interpret and evaluate events, ideas, and information
- Read “between the lines” to understand underlying meanings
- Connect information to what they already know

Book Prescribed

Vistas and Visions: An Anthology of Prose and Poetry. Texts to be studied

PROSE

- Playing the English Gentleman (M.K. Gandhi)
- The Need for Excellence (N.R. Narayana Murthy)
- The Last Leaf (O. Henry)

POETRY

- One Day I Wrote Her Name (Edmund Spenser)
- Miracles (Walt Whitman)
- The Felling of the Banyan Tree (DilipChitre)

Unit II: Writing

1. Expanding an Idea
2. Writing a Memo
3. Report Writing
4. Writing a Business Letter
5. Letters to the Editor
6. CV & Resume Writing
7. Covering Letter
8. Writing Formal Email
9. Elements of Story Writing
10. Note Making

Unit III: Language functions in listening and conversation

1. Discussion on a given topic in pairs
2. Speaking on a given topic individually
(Practice to be given using speaking activities from the prescribed textbooks)

Grammar and Usage

1. Simple and Compound Sentences
2. Complex Sentences
3. Noun Clause
4. Adjective Clause
5. Adverb Clause
6. The Conditionals in English
7. Words and their features
8. Phrasal Verbs
9. Collocation
10. Using Modals
11. Use of Passives
12. Use of Prepositions
13. Subject-verb Agreement
14. Sentence as a system
15. Common Errors in English Usage

Examination pattern

Each reading and writing question will invite a 200 word response.

Language function questions set in context will carry 01 mark per response. There will be 15 bit questions.

Midterm test 10 marks

End Term Total 40 marks

Unit I- Reading: 05 questions (03x 05 qns= 15 marks)

Unit II- Writing: 03 questions (05 x 03 qns= 15 marks)

Unit III- Grammar & usage: 10 qns (01x 10 qns = 10 marks)

Grammar questions must be set in contexts; not as isolated sentences as used for practice in the prescribed textbook.

All grammar and writing activities in the textbook

‘Vistas and Visions: An Anthology of Prose and Poetry’ (Ed.) Kalyani Samantray, Himansu S. Mohapatra, Jatindra K. Nayak, Gopa Ranjan Mishra, Arun Kumar Mohanty. (Orient Black Swan Publisher)

Ability Enhancement Compulsory Course (AECC - II): ODIA
Credits – 2, Full marks 50 (Mid Term 10 + End Term 40)
(Unit wise question pattern, answer one question from each unit)

ପ୍ରଥମ ଏକକ : କବିତା : ଭକ୍ତି - ଗଙ୍ଗାଧର ମେହେର

ଗ୍ରାମପଥ - ବିନୋଦ ଚନ୍ଦ୍ର ନାୟକ

ଦ୍ୱିତୀୟ ଏକକ : ଗଳ୍ପ : ମାଗୁଣିର ଶଗଡ଼ - ଗୋଦାବରୀଶ ମହାପାତ୍ର

ଗୋପପୁର - ରାମଚନ୍ଦ୍ର ବେହେରା

ତୃତୀୟ ଏକକ : ପ୍ରବନ୍ଧ : ଜନ୍ମଭୂମି - କୃଷ୍ଣଚନ୍ଦ୍ର ପାଣିଗ୍ରାହୀ

ଆଧୁନିକ - ହରେକୃଷ୍ଣ ମହତାବ

ଚତୁର୍ଥ ଏକକ : ପ୍ରବନ୍ଧ ରଚନା, ପତ୍ରଲିଖନ, ସମ୍ବାଦଲିଖନ

ପଞ୍ଚମ ଏକକ : ବ୍ୟାକରଣ – ଭ୍ରମ ସଂଶୋଧନ, ବିପରିତାର୍ଥବୋଧକ ଶବ୍ଦ, ସମୋଚ୍ଚାରିତ ଭିନ୍ନାର୍ଥବୋଧକ ଶବ୍ଦ

ଆନ୍ତଃପରୀକ୍ଷା ପାଇଁ ୧୦ ମାର୍କ ପ୍ରଶ୍ନ ପଡ଼ିବ । (୧ x ୧୦ = ୧୦)

ବିଶ୍ୱବିଦ୍ୟାଳୟସ୍ତରୀୟ ମୁଖ୍ୟ ପରୀକ୍ଷାରେ ନିମ୍ନମତେ ପ୍ରଶ୍ନ ପଡ଼ିବ:

ପ୍ରଥମ ଏକକରୁ ଚତୁର୍ଥ ଏକକ ପର୍ଯ୍ୟନ୍ତ ପ୍ରତ୍ୟେକ ଏକକରୁ ୨ଟି ଲେଖାଏଁ ପ୍ରଶ୍ନାନ ପଡ଼ିବ। ବିଦ୍ୟାର୍ଥୀ ପ୍ରତ୍ୟେକ ଏକକରୁ ଗୋଟିଏ ଲେଖାଏଁ ପ୍ରଶ୍ନ ର ଉତ୍ତର ଦେବେ । (୪ x ୮ = ୩୨)

ପଞ୍ଚମ ଏକକରୁ ୧୫ ଟି ଅତି ସଂକ୍ଷିପ୍ତ ପ୍ରଶ୍ନ ପଡ଼ିବ । ବିଦ୍ୟାର୍ଥୀ ନିର୍ଦ୍ଦେଶ ଅନୁଯାୟୀ ୮ ଟି ପ୍ରଶ୍ନର ଉତ୍ତର ଦେବେ । (୮x୧=୮)

ଗ୍ରନ୍ଥ ସୂଚୀ

୧. କବିତାଶ୍ରୀ - ସଂ. - କୃଷ୍ଣଚରଣ ବେହେରା
୨. ଗଳ୍ପ ଦିଗନ୍ତ - ସଂ. - ସୁରେନ୍ଦ୍ର ନାଥ ଦାସ
୩. ଭାଷଣ କଳା ଓ ଅନ୍ୟାନ୍ୟ ପ୍ରସଙ୍ଗ - ଡ. କୃଷ୍ଣଚନ୍ଦ୍ର ପ୍ରଧାନ
୪. ପ୍ରବନ୍ଧ ଗୌରବ - ସଂ.- ପ୍ର. କୃଷ୍ଣଚନ୍ଦ୍ର ପ୍ରଧାନ
୫. ସାରସ୍ୱତ ପ୍ରବନ୍ଧ ପତ୍ରମାଳା -
୬. ବିଶ୍ୱବିଦ୍ୟାଳୟ ପ୍ରବନ୍ଧମାଳା - ପ୍ର. କୃଷ୍ଣଚନ୍ଦ୍ର ପ୍ରଧାନ
୭. ସର୍ବସାର ବ୍ୟାକରଣ - ଶ୍ରୀଧର ଦାସ ଓ ନାରାୟଣ ମହାପାତ୍ର
୮. ସାରସ୍ୱତ ବ୍ୟାବହାରିକ ବ୍ୟାକରଣ - ଡ. କୃଷ୍ଣଚନ୍ଦ୍ର ପ୍ରଧାନ ଓ ସାଥୀ

Ability Enhancement Compulsory Course (AECC - II) : HINDI
Credits – 2, Full marks 50 (Mid Term 10 + End Term 40)
(Unit wise question pattern, answer one question from each unit)

हिन्दी भाषा, व्याकरण एवं रचना

Unit I: हिन्दी के विविध रूप

- (क) राजभाषा, संचारभाषा (श्रव्या माध्यम - दृश्य) (8)
- (ख) सरकारी पत्र लेखन (व्यावहारिक पक्ष) नमूना (8)

Unit II: अपठित गद्यांश (8)

Unit III: अशुद्धि लेखन

- (क) शब्द शुद्धिकरण (4)
- (ख) वाक्य शुद्धिकरण (4)

Unit IV: शब्द ज्ञान

- (क) पर्याय वाची (4)
- (ख) अनेक शब्द के लिए एक शब्द (4)

Unit V: प्रशासनिक शब्दावली

- (क) अंग्रेजी से हिन्दी (4)
- (ख) हिन्दी से अंग्रेजी (4)

Unit I: यूनिट एक (क) विभाग से एक प्रश्न एवं (ख) विभाग से एक प्रश्न पूछे जाएंगे ।
एक का उत्तर लिखना होगा । (8)

Unit II: एक अपठित गद्यांश दिया जाएगा । जिनमें से चार प्रश्न पूछे जाएंगे । चारों प्रश्नों का उत्तर देना अनिवार्य होगा । (8)

Unit III: (क) छः शब्द शुद्धिकरण के लिए दिये जाएंगे । चार का उत्तर लिखना होगा । (4)
(ख) छः वाक्य शुद्धिकरण के लिए दिये जाएंगे । चार का उत्तर लिखना होगा । (4)

Unit IV: (क) छः पर्यायवाची शब्द दिये जाएंगे , जिनमें से चार शब्दों का पर्यायवाची लिखना होगा । (4)
(ख) छः अनेक शब्दों के लिए एक शब्द दिये जाएंगे , जिनमें से चार का उत्तर लिखना होगा । (4)

Unit V: (क) छः अंग्रेजी शब्द दिये जाएंगे , जिनमें से चार का हिन्दी रूप लिखना होगा । (4)
(ख) छः हिन्दी शब्द दिये जाएंगे , जिनमें से चार का अंग्रेजी प्रतिरूप लिखना होगा । (4)

Philosophy GE I: Formal Logic
Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

FORMAL LOGIC

Unit I: Basic Logical Concepts

1. Sentence and Proposition
2. Argument, Explanation and Inference.
3. Truth, Validity and Soundness

Unit II: - Logic And Language

1. Term and Distribution of Term.
2. Basic Functions of Language..
3. Agreement and Disagreement in Belief and Attitude

Unit III: Aristotelian

Logic (A)

1. Classification of Categorical Propositions
2. Traditional Square of Opposition and Existential Import
3. Translating ordinary sentences into Standard form

(B)

1. Immediate Inference (Conversion, Obversion and Contraposition)
2. Mediate Inference: Categorical Syllogism.
3. Testing Validity/Invalidity of Syllogism by Syllogistic Rules & Venn Diagram

Unit IV: Propositional Logic

1. Importance of Symbolic logic
2. Logical constants, Variables and basic truth functions (Negation, Conjunction, Disjunction (Alternation), Conditional (Material Implication), Bi-conditional (Material Equivalence) and Stroke Function
3. Symbolization of statements
4. Proving Validity/Invalidity: Truth Table Method & *Reductio ad absurdum*

Unit V :- Informal Fallacies (As Given In Irving Copi 14th Edition)

**PRESCRIBED TEXT:- Introduction to Logic by Irving M. Copi (14th Edition) Prentice Hall of India
Symbolic Logic by Basson O. Conner**

Philosophy CC I: INDIAN PHILOSOPHY
Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

Unit I

1. Introduction to Indian Philosophy
2. Common Features of Indian Philosophical Schools

Unit II

1. The Upanisads: doctrine of the self and critique of ritual
2. Cārvāka: Metaphysics and Epistemology

Unit III:

1. Early Buddhism: Four Noble Truths and Doctrine of Dependent Origination (*Pratītyasamutpāda*)
2. Jainism: *Anekāntavāda* and *Syādvāda*

Unit IV

1. Nyāya-Vaiśeṣika and Mīmāṃsā on the Nature of Knowledge
2. Sāṃkhya: *Prakṛti* and *Puruṣa*, Theory of Evolution
3. *Asatkāryavāda* and *Satkāryavāda* Debate

Unit V:

1. Advaita Vedānta of Śaṅkara: Nature of *Brahman* and *Māyā*
2. Viśiṣṭādvaita of Rāmānuja: Nature of Brahman and Refutation of *Māyā*

Recommended Readings:

- Chakravarty, Nilima (1992), *Indian Philosophy: The Path Finder's and System Builders*, New Delhi: Allied Publishers.
- Chatterjee, S.C. (2008), *Nyāya Theory of Knowledge*, Delhi, Bharatiya Kala Prakashan.
- Chatterjee, S.C. & D.M. Datta (1984), *An Introduction to Indian Philosophy*, reprint, University of Calcutta.
- Dasgupta, S.N. (2004), *A History of Indian Philosophy*, vol.1, Delhi, Motilal Banarasidass Publishers, Pvt. Ltd.
- Hiriyana, M: (1951), *Outlines of Indian Philosophy*, London: Allen & Unwin.
- Mohanty, J.N. (1992), *Reason and Tradition in Indian Thought*, Oxford, Clarendon Press.
- Organ, Troy Wilson. (1964), *The Self in Indian Philosophy*, London, Mouton & Co.
- Pandey, Sangam Lal (1983), *Pre-Śaṅkara Advaita Philosophy*, 2nd edition, Allahabad: Darsan Peeth.
- Radhakrishnan, S. (1929), *Indian Philosophy*, Volume 1, Muirhead Library of Philosophy, 2nd edition, London: George Allen and Unwin.
- Radhakrishnan, S. Moore, (1967) CA, *A Sourcebook in Indian Philosophy*, Princeton.
- Raju, P.T. (1985) *Structural Depths of Indian Thought*, NY Albany: State University of New York Press.
- Sharma, C.D. (2003) *Critical Survey of Indian Philosophy*, Delhi: Motilal Banarsidass
- Shastri, Haridatta, *Bhartiya Darshan Ka Itihas*.(Hindi)
- Upadhaya, Baldeva. *Bhartiya Darshan* (Hindi), Banaras.

Philosophy CC II: Logic
Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

Unit I: Basic Logical Concepts

1. Sentence and Proposition
2. Argument and Inference
3. Truth, Validity and Soundness.
4. Argument and Explanation
5. Deduction and Induction

Unit II: Logic and Language:

1. What is a word? Definition of a term.
2. Connotation and Denotation of a term and their relationship.
3. Uses of Language: Three Basic functions of Language.
4. Agreement and Disagreement in Belief and Attitude
5. Definition

Unit III: Aristotelian logic: (A)

1. Categorical Propositions & Immediate Inferences
2. Square of Opposition, The Problem of Existential Import
3. Translating Categorical Propositions into Standard form
4. Immediate Inferences: Conversion, Obversion and Contraposition

Unit IV: Aristotelian logic: (B)

1. Mediate Inference: Categorical Syllogism: Mood, Figure
2. Validating / Invalidating Categorical Syllogisms through syllogistic rules, Special Theorems & Venn Diagrams

Unit V : Informal Fallacies

1. (As given in Copi's 14th Edition)

Recommended Readings:

- Cohen & Nagel. (1968), *An Introduction to Logic and Scientific Method*, Delhi: Allied Publishers.
- Copi. I.M. (2012), *Introduction to Logic*, Delhi: Pearson. (Hindi. translation of this text is also available)
- Hurley, Patrick(2007), *Introduction to Logic*, Wadsworth, Delhi,
- Sen, Madhucchanda(2008), *LOGIC*, Delhi, Pearson

SEMESTER - II

Ability Enhancement Compulsory Course (AECC II): Environmental Studies

Credits – 2, Full marks 50 (Mid Term 10 + End Term 40)

(Unit wise question pattern, answer one question from each unit)

Unit I: Introduction to environmental studies

- Multidisciplinary nature of environmental studies;
- Scope and importance; Concept of sustainability and sustainable development.

Ecosystems

- What is an ecosystem? Structure and function of ecosystem; Energy flow in an ecosystem: food chains, food webs and ecological succession. Case studies of the following ecosystems :
 - a) Forest ecosystem
 - b) Grassland ecosystem
 - c) Desert ecosystem
 - d) Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries)

Unit II: Natural Resources: Renewable and Non-renewable Resources

- Land resources and land use change; Land degradation, soil erosion and desertification.
- Deforestation: Causes and impacts due to mining, dam building on environment, forests, biodiversity and tribal populations.
- Water: Use and over-exploitation of surface and ground water, floods, droughts, conflicts over water (international & inter-state).
- Energy resources: Renewable and non renewable energy sources, use of alternate energy sources, growing energy needs, case studies.

Unit III: Biodiversity and Conservation

- Levels of biological diversity : genetic, species and ecosystem diversity; Biogeographic zones of India; Biodiversity patterns and global biodiversity hot spots
- India as a mega-biodiversity nation; Endangered and endemic species of India
- Threats to biodiversity: Habitat loss, poaching of wildlife, man-wildlife conflicts, biological invasions; Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity.
- Ecosystem and biodiversity services: Ecological, economic, social, ethical, aesthetic and Informational value.

Unit IV: Environmental Pollution

- Environmental pollution : types, causes, effects and controls; Air, water, soil and noise pollution
- Nuclear hazards and human health risks
- Solid waste management: Control measures of urban and industrial waste.
- Pollution case studies.

Unit V: Environmental Policies & Practices

- Climate change, global warming, ozone layer depletion, acid rain and impacts on human communities and agriculture
- Environment Laws: Environment Protection Act; Air (Prevention & Control of Pollution) Act; Water (Prevention and control of Pollution) Act; Wildlife Protection Act; Forest Conservation Act. International agreements: Montreal and Kyoto protocols and Convention on Biological Diversity (CBD).
- Nature reserves, tribal populations and rights, and human wildlife conflicts in Indian context.

Human Communities and the Environment

- Human population growth: Impacts on environment, human health and welfare.
- Resettlement and rehabilitation of project affected persons; case studies.
- Disaster management: floods, earthquake, cyclones and landslides.
- Environmental movements: Chipko, Silent valley, Bishnois of Rajasthan.
- Environmental ethics: Role of Indian and other religions and cultures in environmental conservation.
- Environmental communication and public awareness, case studies (e.g., CNG vehicles in Delhi).

Suggested Readings:

1. Carson, R. 2002. *Silent Spring*. Houghton Mifflin Harcourt.
2. Gadgil, M., & Guha, R. 1993. *This Fissured Land: An Ecological History of India*. Univ. of California Press.
3. Gleeson, B. and Low, N. (eds.) 1999. *Global Ethics and Environment*, London, Routledge.
4. Gleick, P. H. 1993. *Water in Crisis*. Pacific Institute for Studies in Dev., Environment & Security. Stockholm Env. Institute, Oxford Univ. Press.
5. Groom, Martha J., Gary K. Meffe, and Carl Ronald Carroll. *Principles of Conservation Biology*. Sunderland: Sinauer Associates, 2006.
6. Grumbine, R. Edward, and Pandit, M.K. 2013. Threats from India's Himalaya dams. *Science*, 339: 36-37.
7. McCully, P. 1996. *Rivers no more: the environmental effects of dams* (pp. 29-64). Zed Books.
8. McNeill, John R. 2000. *Something New Under the Sun: An Environmental History of the Twentieth Century*.
9. Odum, E.P., Odum, H.T. & Andrews, J. 1971. *Fundamentals of Ecology*. Philadelphia: Saunders.
10. Pepper, I.L., Gerba, C.P. & Brusseau, M.L. 2011. *Environmental and Pollution Science*. Academic Press.
11. Rao, M.N. & Datta, A.K. 1987. *Waste Water Treatment*. Oxford and IBH Publishing Co. Pvt. Ltd.
12. Raven, P.H., Hassenzahl, D.M. & Berg, L.R. 2012. *Environment*. 8th edition. John Wiley & Sons.
13. Rosencranz, A., Divan, S., & Noble, M. L. 2001. *Environmental law and policy in India*. Tripathi 1992.
14. Sengupta, R. 2003. *Ecology and economics: An approach to sustainable development*. OUP.
15. Singh, J.S., Singh, S.P. and Gupta, S.R. 2014. *Ecology, Environmental Science and Conservation*. S. Chand Publishing, New Delhi.
16. Sodhi, N.S., Gibson, L. & Raven, P.H. (eds). 2013. *Conservation Biology: Voices from the Tropics*. John Wiley & Sons.
17. Thapar, V. 1998. *Land of the Tiger: A Natural History of the Indian Subcontinent*.
18. Warren, C. E. 1971. *Biology and Water Pollution Control*. WB Saunders.
19. Wilson, E. O. 2006. *The Creation: An appeal to save life on earth*. New York: Norton.
20. World Commission on Environment and Development. 1987. *Our Common Future*. Oxford University Press.

Philosophy GE II: Philosophy of Language
Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

Unit-I:

1. Word Meaning;
2. Ambiguity;
3. Vagueness

Unit-II:

1. Definition: Defining and Accompanying Characteristics;
2. Scope of Definition;
3. Causal, Stipulative, Reportive, Real, Persuasive, Ostensive definitions

Unit-III:

1. Sentence Meaning
2. Referential, Ideational, Behavioural and Use View of Meaning

Unit-IV:

1. Analytic and Synthetic;
2. A priori and A posteriori; Synthetic-A priori;
3. Logical Possibility, Empirical Possibility and Technical Possibility

Unit-V:

1. Truth: Correspondence, Coherence and What Works;
2. Knowledge: Sources, What is knowledge

Basic Study Materials

1. John Hospers, *An Introduction to Philosophical Analysis*
2. W.P. Alston, *Philosophy of Language*

Philosophy CC III: Greek Philosophy

Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06

(Unit wise question pattern, answer one question from each unit)

Unit I:

1. Pre-Socratic philosophy: a general survey of Pre Socratic philosophy (Text: Aristotle's metaphysics book 1)
2. Heraclitus: Doctrine of Flux and Logos
3. Parmenides: Nature of Being

Unit II:

1. Sophists and Socrates
2. Man is the measure of all things (Protagoras)
3. Virtue is Knowledge (Socrates)

Unit III:

1. Plato: Theory of Knowledge - Critique of Sophist theory of knowledge
2. Plato: Theory of Knowledge - Epistemological Rationalism

Unit IV:

1. Plato: Justice in State and Individual (Text: Republic Books 2-4)

Unit V

1. Aristotle: Nature and change (Text: *Physics* Bks 1 and 2)

Recommended Readings:

- Charlton, W.(1936), *Aristotle's Physics* Bks 1-2, U.S.A, Clarendon
- Cohen, M.S. Curd,P. & Reeve, C.D.C.(ed)(1995) *Readings in Ancient Greek Philosophy*, Hackett: Indianapolis
- Kirk, G.S. Raven & Schofield (1957) *Pre Socratic Philosophy* CUP
- Tankha, V. (2012) *Ancient Greek Philosophy: Thales to Socrates* ,India, Pearson
- Vlastos, G. (1969)" Justice and psychic harmony in the Republic" in *Journal of Philosophy*. Vol.66(16): pp 505-521

Philosophy CC IV: Ethics
Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

Unit I

1. Conventional and Reflective Morality
2. Relativism

Unit II

1. Aristotle: Virtue Ethics
2. Kant: The Categorical Imperative

Unit III

1. Utilitarianism: (i) Bentham, (ii) Mill

Unit IV:

1. Theories of Punishment-Capital Punishment
2. Euthanasia

Unit V: Indian Ethics

1. Bhagvadgītā: *Niṣkāmakarma*
2. Four *Puruṣārthas*: *Dharma*, *Artha*, *Kāma*, *Mokṣa*
3. Gandhi's conception of *Ahimsā and satya*

Recommended Readings:

- Aristotle. (1926). *Nicomachean Ethics*, Harvard University Press.
- Bilimoria, Purushottama *et al.* (2007). *Indiaa Ethics: Classical Traditions and Contemporary Challenges*, New Delhi: Oxford University Press.
- Frankena Williams. (1988). *Ethics*, Prantice Hall of India, Pearson; 2nd edition
- Kant, Immanuel. (1953). *Groundwork of the Metaphysics of Morals*, Trans. H.J Paton, as *The Moral Law*, London: Hutchinson.
- Rachels, J. (1987) *The End of Life: Euthanasia and Morality*, CUP
- Rachel, J. (2003) *The Elements of Moral Philosophy*, McGraw- Hill
- Sharma, I.C.(1962) *Ethical Philosophies of India*, New York, U.S.A. Johnsen Publishing Company
- Warnock Mary. (1962) *J.S Mill Utilitarianism*, Glasgow: Collins.

SEMESTER - III

Philosophy SEC I: Critical Thinking and Decision Making

Credits- 2, Full marks 50 (Mid Term 10 + End Term 40)

(Unit wise question pattern, answer one question from each unit)

Unit I: Critical Thinking and its Components- I

1. Critical Thinking: A Second-Order Activity

Unit II: Critical Thinking and its Components- II

1. Identification and Analysis of the Problem.

Unit III: Critical Thinking and its Components-III

1. Organizing the Data and Identifying the Errors.

UNIT IV: Problem Analysis

1. Evaluating the Argument: Validity, Soundness and Strength; Reflecting upon the issue with Sensitivity and Fairness.

Unit V: Decision Making and Wrapping up for Solution

1. Evaluating Decision Options from Multiple Perspectives.
2. Identifying Inconsistencies, Understanding Dilemma and Looking for Appropriate Solution within Limitations.

Recommended Readings:

1. Hurley, Patrick J. (2007) *Introduction to Logic*, Wadsworth, Cengage learning.
2. Kam Chun Aik, and Stephen Edmonds, *Critical Thinking*, Longman
3. Dewey, John. (1933) *How to Think: A Restatement of the Relation of Reflective Thinking to the Educative Process*. revised edition. Boston: Heath
4. Noisich, Gerald M. (2002) *Learning to Think things through: A Guide to Critical Thinking*, Prentice Hall.
5. Case studies.

Philosophy GE III: Ethics in the Public Domain
Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

Unit I: What is Ethics? - I

1. Morality
2. Approaches to the study of Morality:
 - i. Scientific or Descriptive Approach
 - ii. Philosophical Approach

Unit II: What is Ethics? - II

1. Cultural Relativism
2. Subjectivism

Unit III: Family and Marriage

1. The Married Women
2. Morality: Parents and Children

Unit IV: Structures of Inequality

1. Caste
2. Poverty

Unit V: Media and Ethics

1. Agency
2. Privacy
3. Pornography

Recommended Readings:

1. Ethics - Theory & Practice- 6th Edition, Jacques Thiroux, Prentice Hall Publishers
2. Amartya Sen *Inequality Reexamined*, Oxford 1992 (Chapters 4 & 7)
3. B. R. Ambedkar, *Caste in Indian*, (from Writings and Speeches Vol. 3. Bombay, 1987 (pp 99-111)
4. David Archard *Privacy, the public interest and a prurient public*, (in Media Ethics ed. Mathew Kieran, Routledge 1998 (pp 82-94)
5. Herbert Dreyfuss *Nihilism on the information highway* (in *On the Internet* by Herbert Dreyfuss Routledge 2001 (pp. 73-87)
6. James Rachel's, '*Morality, Parents and Children*', in Ethics in Practice and anthology ed. Hugh Lafollette, Blackwell, 2002 (pp 167-178)
7. Nagel, Thomas "Personal Rights and Public Space" *Philosophy & Public Affairs*, Vol. 24, No. 2 (Spring, 1995), pp. 83-107

Philosophy CC V: Western Philosophy: Descartes to Kant
Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

Unit I: Rationalism (I)

1. **Descartes** : Method of Doubt, Three types of Ideas, The existence of God, Mind body Dualism

Unit II: Rationalism (II)

1. **Spinoza** : Substance, Attributes
2. **Leibnitz** : Truth and Reason

Unit III: Empiricism (I)

1. **Francis Bacon** : Idolas
2. **Locke** : Critique of Innate Ideas
Ideas and Qualities

Unit IV: Empiricism (II)

1. **Berkeley** : Esse est Percipi
Denial of Matter (Immaterialism)
2. **Hume**: Ideas and Impressions
Causation

Unit V:

1. **Kant** : Classification of Propositions
Possibility of synthetic a priori

Recommended Readings:

- Connor, D. J. (1964). *A Critical History of Western Philosophy*, Macmillan, New York, 1964.
- Moore, Bruder. (2011). *Philosophy: The Power of Ideas*, New Delhi: Tata MacGraw Hill
- Stegmuller, W(1969). *Main Currents in Contemporary German, British and American Philosophy*, , Dordrecht, D. Reidel Publishing
- Thomson, Garrett. (1993) *An Introduction to Modern Philosophy*, California: Wadsworth Publishing.
- Dworkin, R.(2000), "What is Equality?," in *Sovereign Virtue*, Harvard University Press
- Gandhi, M.K(1938)., *Hind Swaraj*, Ahmadabad, India Navjivan Publishing House

Philosophy CC VI: Social and Political Philosophy
Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

Unit I

Immanuel Kant: "On Enlightenment"

(Towards Perpetual Peace and Other Writings, Yale, 2006)

I. Berlin: "Two Concepts of Liberty" in *Four Essays on Liberty*, Oxford University Press.

Unit II

R. Dworkin, "What is Equality?" 'in *Sovereign Virtue* (2000)Harvard, Harvard University Press

Unit III

John Rawls: "Fundamental Ideas" in *Justice as Fairness: A Restatement*,(2001) (ed.) Erin Kelly, Harvard University Press, pp 1-38.

Unit IV

Tagore, "Nationalism In the West" *Nationalism*, Rupa & Co., New Delhi, 2005

Gandhi, Critique of Modern Civilization in (*Hind Swaraj*, edi. Anthony J. Parel, Cambridge University Press, 1997, Chapters 6-13th)

Unit V

M.N. Roy, (2004). "New Political Philosophy" in *Radical Humanist: Selected Writings* Kolkota, Premetheus.

Hamid Dalwai "On Secularism" in *Muslim Politics in Secular India*,(1968) Bombay, Nachiketa Publication.

Recommended Readings:

- Berlin, I(1969), " Two Concepts of Liberty", in *Four Essays on Liberty*, OUP.
- Dalwai, Hamid, (1968). *Muslim Politics In Secular India*, , Bombay, Nachiketa Publications
- Rawls, John,(2000) *Justice As Fairness- A Restatement*, Chapter One, edited by Erin Kelly, Havard University Press.
- Tagore,Rabindranath, *Nationalism*, The Macmillan Company, New York,(available in pdf format).

Philosophy CC VII: Applied Ethics
Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

Unit-I

1. An Introduction to Moral Philosophy and Applied Ethics.

Unit II: Value of Human Life

1. Human Rights
2. Punishment
3. Suicide, Female Foeticide

Unit-III Environmental Ethics

1. Nature as Means or End.
2. Respect for animals and ecology

Unit-IV Professional Ethics and Public Policy - I

1. Medical Ethics- Surrogacy, Doctor-patient relation, Euthanasia

Unit V: Professional Ethics and Public Policy - II

1. Media Ethics – Privacy, Ethical Issues in Cyber space

Recommended Readings:

- Dower Nigel, (2007) *World Ethics: The New Agenda*. Edinburgh University Press: Edinburgh.
- Hammer Rhonda and Kellner Douglas (eds),(2009) *Medical and Cultural Studies: Critical approaches*, New York, Peter Lang Publishing
- Holmes Rolston and Andrew Light (eds),(2007) *Environmental Ethics: An Anthology*.USA, Blackwell
- Jecker, Nancy S. Jonsen Albert R and Robert A Pearlman (eds)(2010) *Bioethics: An Introduction to the History, Method and Practice*. New Delhi, Jones and Bartlett
- Motilal Shashi (ed)(2010), *Applied Ethics and Human Rights: Conceptual Analysis and Contextual Applications*. London, Anthem Press
- Piet John H., and Prasad Ayodhya (eds),(2000) *An Introduction to Applied Ethics*. New Delhi, Cosmo Publications
- Rachel James,(2011) *The Elements of Moral Philosophy*. Oxford, Oxford University Press:
- Singer Peter,(1986) *Applied Ethics* Oxford, Oxford University Press
- Yogi, Manasvini. M, *Euthanasia: Its Moral Implication*,(2007) Delhi, Pratibha Prakashan,

SEMESTER - IV

English SEC II: Communicative English & English Writing skill

Full Marks- 50 (Mid Term 10+ End Term 40) marks, credits- 02

(Unit wise question pattern, answer one question from each unit)

Unit I: Introduction to the essentials of Business Communication: Theory and practice

Communication: Definition, Process, Purpose, Communication Network, Types of Communication, Barriers to communication

Unit II: Mechanics of Writing

Stages of writing, Preparing Notes, Style and Tone, linguistic unity, coherence and cohesion, How to Compose Business Messages, Citing references, and using bibliographical

Unit III: Writing a project report

Report planning, Types of Reports, Developing an Outline, Sections of the Report

Unit IV: Writing minutes of meetings, Circular, Notices, Memos, Agenda

Unit V: E-correspondence: E-mails, Business Letter Format, Styles, Types of Letter

Suggested Readings:

1. Scot, O.; Contemporary *Business Communication*. Biztantra, New Delhi.
2. Lesikar, R.V. & Flatley, M.E.; *Basic Business Communication Skills for Empowering the Internet Generation*, Tata McGraw Hill Publishing Company Ltd. New Delhi.
3. Ludlow, R. & Panton, F.; *The Essence of Effective Communications*, Prentice Hall of India Pvt. Ltd., New Delhi.
4. R. C. Bhatia, *Business Communication*, Ane Books Pvt Ltd, New Delhi

Philosophy GE IV: BIOETHICS

Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

Unit I: Introduction to Bio-ethics

1. Understanding ethics and bioethics
2. Human dignity and human rights
3. Principles of benefit and harm

Unit II: Autonomy, Consent

1. Autonomy and individual responsibility
2. Consent
3. Persons without the capacity to consent

Unit III: Privacy

4. Respect for human vulnerability and personal integrity
5. Privacy and confidentiality

Unit IV: Justice, Diversity and Co-operation

1. Equality, justice and equity
2. Non-discrimination and non-stigmatization
3. Respect for cultural diversity and pluralism
4. Solidarity and cooperation

Unit V: Health, and Responsibility

1. Social responsibility and health
2. Sharing of benefits
3. Protecting future generations
4. Protection of the environment, the biosphere and biodiversity

Recommended Readings:

- URL <http://unesdoc.unesco.org/images/0016/001636/163613e.pdf>
- [Barilan](#), Yechiel M. (2014) [Human Dignity, Human Rights, and Responsibility](#) - *The New Language of Global Bioethics and Biolaw*, U.S.A.: MIT.
- Kuhse, H. and Singer, P. (2008) *Bioethics: An Anthology*, 2nd Ed. Blackwell.
- Singer, Peter A. and Viens, A. M. (2008) *The Cambridge Textbook of Bioethics*, Cambridge: Cambridge University Press.
- Vaughn, L. (2012) *Bioethics: Principles, Issues and Cases*, Oxford: Oxford University Press.

Philosophy CC VIII: Text of Indian Philosophy
Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

TEXT: NYĀYABINDU OF DHARMAKĪRTI WITH DHARMOTTARA'S ṬĪKĀ
CHAPTERS I & II

Pratyakṣa (Perception) and Svārthānumāna (Inference As A Process Of Thought)

Unit I:

Chapter I - Pratyakṣa (Perception): Sutra - 1, 2, 3, 4

Unit II:

Chapter I - Pratyakṣa (Perception): Sutra - 5, 6, 7, 8

Unit III:

Chapter -II: Svārthānumāna - (Inference As A Process Of Thought) - Sutra 1, 2 & 3

Unit IV:

Chapter -II: Svārthānumāna - (Inference As A Process Of Thought) - Sutra 4, 5, 6

Unit V:

Chapter -II: Svārthānumāna - (Inference As A Process Of Thought) - Sutra 7, 8, 9 & 10

Books Prescribed:

English translation in Th. Scherbatsky, *Buddhist Logic*, (1962), Volume II, New York, Dover Publications. (Indian Edition printed by Motilal Banarsida

Secondary Sources:

- Dreyfus, George. (1997), *Recognizing Reality: Dharmakīrti's Philosophy and its Tibetan Interpretations*, Delhi: Sri Satguru Publications.
- Dunne, John. (2004), *Foundations of Dharmakīrti's Philosophy*, New York.
- Prasad, Hari Shankar (2007). *The Centrality of Ethics in Buddhism*, Chapter 10: "Understanding Buddhist Epistemology," Delhi: Motilal Banarsidass.
- Singh, H. S. (2011), *Bauddhapramāṇa-mīmāṃsā: Pratyakṣa ke sandarbha men*, Muzafarnagar.

Philosophy CC IX: Texts of Western Philosophy
Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

Unit I

Sartre – Existentialism and Humanism

Unit II

Heidegger – Letter on Humanism

Unit III

Richard Rorty – Philosophy and the Mirror of Nature (Chapter7-8)

Unit IV

Thomas Nagel- The Last Word

Unit V:

Bertrand Russell - The uses of language

Recommended Readings:

- Nagel, Thomas, (2001) *The Last Word*, Oxford, Oxford University Press.
- Rorty, R, (1979) *Philosophy and the Mirror of Nature*, Princeton: Princeton University Press.
- Sartre, J. P. (1948) *Existentialism and Humanism* (tr) Philip Manot, London: Mathuen,
- Wargner, edu/ . . . / Heidegger – Letter on Humanism Translation Groth. pdf.
- The Basic Writings of Bertrand Russell: Part -III - The Uses of Language Edited by Robert E. Egner & Lester E. Denonnn, Published by George Allen & Unwin Ltd.

Philosophy CC X: Truth Functional Logic: Propositional and Predicate
Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

Unit 1: Logic of Compound Propositions - I

1. Logical Connectives: And (\cdot), Or (\vee) and Not (\sim)
2. Material Conditional (\supset) and Biconditional (\equiv)
3. Truth Tables for Logical Connectives
4. Interdefinability of logical connectives

Unit II: Logic of Compound Propositions - II

1. Truth functions: Symbols and Translation
2. Statements and statement-forms: Logical status
3. Truth table Method
4. Shorter Truth Tables (*Reductio ad absurdum*)

Unit III: Proving Validity (Proof Procedures)

1. Formal Proofs
2. Indirect Proofs
3. Conditional proofs
4. Conjunctive Normal form & Disjunctive Normal Form
5. Truth Trees

Unit IV: Logic of Singular/ Universal Propositions (Predicate) - I

1. Symbolization of Propositions
2. Quantification Rules (19 rules)

Unit V: Logic of Singular/ Universal Propositions (Predicate)- II

1. Proving Validity
2. Proving Invalidity

Recommended Readings:

- Copi. I.M. (2008). *Symbolic Logic*, India, Pearson,
- Copi. I.M. (2012). *Introduction to Logic*, 14th Edition, Pearson, India, Hindi translation also available with Pearson.
- Hurley. Patrick,(2007) *Introduction to Logic*, , Delhi, Wadsworth
- Jeffrey, R.(1967) *Formal Logic: Its scope and limits*, U.S.A. McGraw Hill
- Quine, W.V.O.(1965) *Methods of Logic*, London, Routledge
- Sen, Madhuchanda,(2008). *Logic*, Delhi. Pearson

SEMESTER V

Philosophy DSE I: Philosophy of Science

Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

Unit I: The Problem of Induction: Hume (traditional problem)

Unit II: Observation and Experiment

Unit III: Explanation

Unit IV: Change and Rationality in Science: Popper and Lakatos

Unit V: Change and Rationality in Science: Kuhn and Feyerabend

Prescribed Readings: Unit I

- Hume: *An Enquiry Concerning Human Understanding*, section IV (parts I-II), also in *Epistemology: Contemporary Readings* ed. By Michael Huemer, Routledge, London, 2002, pp 298-306

Unit II

- "Observation" in *Patterns of Discovery*, by N. R. Hanson, Cambridge University Press, Cambridge, 1958, Chapter-1 pp 4-30.
- N. Harman "Inference to the Best Explanation", *Philosophical Review*, vol.74, pp 88-95.

Unit III

- K. Popper, "The Problem of Demarcation", *Conjectures and Refutations*, pp 33-46, *The Logic of Scientific Discovery*, pp 10-20, *Falsificationism: The Logic of Scientific Discovery*, pp 57- 74.
- Lakatos: Scientific Research Programs: 'The Methodology of Scientific Research Programs', *Philosophical Papers*, vol. 1, ed. By John Worrall and Gregory Curie, Cambridge University Press, United Kingdom, 1978, pp 47-67.

Unit IV

- T. Kuhn: Paradigm Change and Scientific Progress, 'The Structure of Scientific Revolutions,' *International Encyclopedia of Unified Science*, vol. II, no. 2, University of Chicago Press, USA, 1962.
- P. Feyerabend: "How to Defend Society Against Science" in *Introduction to Philosophy*, John Parry and Michael Bratman (ed.), 3rd edition, Oxford University Press, 1999, pp 277- 283.

Recommended Readings

- Dilworth, C.(1981), *Scientific Progress*, London: D. Reidel,
- Hanson, N. R.(1958). *Patterns of Discovery*, Cambridge. Cambridge University press,
- Hanson, N. R.(1972) *A Guide to Philosophy of Science*, London. George Allen & Unwin,
- Ladyman, James,(2002) *Understanding Philosophy of Science*, London Routledge
- Nola, R. and Sankey, H. (eds.)(2000), *After Popper, Kuhn and Feyerabend* London Kluwer Academic Publishers,
- Smith, Peter G.(2003.), *Theory and Reality*, The University of Chicago Press, Chicago,
- Swinburne, R. (ed.)(1974) *The Justification of Induction*, Oxford ,Oxford University Press

Philosophy DSE II: Indian Materialism

Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06

(Unit wise question pattern, answer one question from each unit)

Unit I:

1. Ancient Indian Materialism and Its Sources -Pre-Carvaka (Sañjaya, Ajita Kesakambali, Makkaala Gosala, Raikwa, Satyakama Jabali, Purana Kashyapa) ,Early Samkhya, Atomism of Viseshika and Carvaka
2. Carvaka/ Lokayata

Unit II:

1. Refutation of Idealism, Spiritualism and Religion

Unit III:

1. Characteristic Features of Materialism –Epistemology and Ethics- Rational, Realistic, Naturalistic, Scientific, Humanistic, Anti-dogmatic and Anti-Ritualistic

Unit IV:

1. Influence of Indian Materialism: Contemporary Social movements – Marxist/Atheist/Rationalist/Self-Respect/Popular Science/Anti Caste Movements

Unit V:

1. Contemporary Thinkers of Indian Materialism –
(i) M.N. Roy, (ii) Rahul Sankrityayan, (iii) Debiprasad Chattopadhyaya, (iv) D D Kosambi, (v) Gora (Nastika Kendram), (vi) A T Koor (Rationalist movement), (vii) A. Ramakrishna (Carvaka Ashramam), (viii) Narendra Dabholkar (Andhashraddha Nirmoolan Samiti)

Recommended Readings:

- Bhattacharya, R , “Development of Materialism in India: the pre-Cārvākas and the Cārvākas” *Esercizi Filosofici* 8, 2013, pp. 1-12
<http://www2.units.it/eserfilo/art813/bhattacharya813.pdf>
- Chattopadhyaya, D(1976) *What is living and what is dead in Indian philosophy*, Calcuta, People’s Publishing House. pp1-19, 171-215
- Dale M Riepe,(1961) *Naturalistic Tradition in Indian Thought*, Seattle: University of Washington Press, pp.1-14
- Debiprasad Chattopadhyaya, selected excerpts from *Lokāyata –Study in Ancient Indian Materialism*, Bombay: Peoples Publishing House, 2008
- Gokhale, P P (1993) *Cārvāka Theory of Pramāṇas: A restatement*, Philosophy East and West, Vol 43. No.1, pp.675-682
- Jihannes Quack, “Global Expressions-India,” Stephen Bullivant, Michael Ruse (Eds.) *The Oxford Hand Book of Atheism*, Oxford: Oxford University Press, 2013, Pp.651-664
- Jihannes Quack.(2012) *Disenchanted India –organized rationalism and criticism of Religion in India*, Delhi: Oxford University Press, Pp.3-21
- M.N. Roy, selected excerpts from *Materialism*, Delhi: Ajanta Publications,1987

Philosophy CC XI: Analytic Philosophy
Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

Unit I: Analytic Philosophy: An Overview - I

1. Appearance and Reality

Text: RUSSELL, B., (1980) *THE Problems of Philosophy*, Oxford University Press. (Indian Reprint, 1984)

Unit II: Analytic Philosophy: An Overview - II

1. Existence of Matter
2. Nature of Matter

Text: RUSSELL, B., (1980) *THE Problems of Philosophy*, Oxford University Press. (Indian Reprint, 1984)

Unit III:

1. Knowledge by Acquaintance and Knowledge by Description

Text: RUSSELL, B., (1980) *THE Problems of Philosophy*, Oxford University Press. (Indian Reprint, 1984).

Unit IV:

1. Elimination of Metaphysics (Ayer)

Text: Ayer, A. J. (1936) *Language, Truth and Logic*, Penguin.

Unit V:

1. A Defense of Common Sense (G. E. Moore)

Text : Ammerman, Robert R., (1965) *Classics of Analytic Philosophy*, USA: McGraw, Hill, PP 47-67.Or

Muirhead, J. H. (1925) *Contemporary British Philosophy*, U. K.: George Allen Unwin.

Recommended Readings:-

- A. Martinich and David Sosa (eds.)(2001) *Analytic Philosophy: An Anthology*, Black Well,
- Glock, Hans-Johann.(2008) *What is Analytic Philosophy*.Cambridge, Cambridge University Press
- Stephen P. Schwartz. (2012)*A Brief History of Analytical Philosophy: From Russell to Rawls*,
- Urmson, J.O.(1978) *Philosophical analysis*, New York, Oxford University Press

Philosophy CC XII: Continental Philosophy
Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

Unit I: Kant

Immanuel Kant- Introduction to “The Critique of Pure Reason” Translated by Norman Kemp Smith, Macmillan. pp 41to 62

Unit II: Hegel

Alexandre Kojeve(1980). *Introduction to the Reading of Hegel: Lectures on ‘The Phenomenology of the Spirit’*. Ithaca & London: Cornell University Press, pp. 3-30.

Unit III: Heidegger

Martin Heidegger. (1977). “The Question Concerning Technology”. in *Being and Nothingness*, Part- 3, Chap.1 Sec IV. Hazel E. Barnes: New York. Pp . 340-51.

Unit IV: Sartre

Jean-Paul Sartre.“Look” in Kim Atkins (ed.)(2005), *Self and Subjectivity*. Oxford: Blackwell Publishing, pp. 87-100.

Unit V: Merleau-Ponty

Maurice Merleau-Ponty, “What is Phenomenology?” in T. Toadvine & L. Lawlor (eds.). *The Merleau-Ponty Reader*, Evanston (Illinois), Northwestern University Press, 2007, pp. 55-68

Recommended Readings:

- Atkins, Kim (ed.),(2005) *Self and Subjectivity*. Malden: Blackwell Publishers
- Critchley, Simon,(2001)*Continental Philosophy: A Very Short Introduction*, Oxford: Oxford University Press
- Glendinning, Simon,(2006) *The Idea of Continental Philosophy*, Edinburgh: Edinburgh University Press.

SEMESTER VI

Philosophy DSE III: Ethics in the Public Domain

Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06

(Unit wise question pattern, answer one question from each unit)

Unit I: What is Ethics? - I

3. Morality
4. Approaches to the study of Morality:
 - i. Scientific or Descriptive Approach
 - ii. Philosophical Approach

Unit II: What is Ethics? - II

1. Cultural Relativism
2. Subjectivism

Unit III: Family and Marriage

3. The Married Women
4. Morality: Parents and Children

Unit IV: Structures of Inequality

3. Caste
4. Poverty

Unit V: Media and Ethics

4. Agency
5. Privacy
6. Pornography

Recommended Readings:

1. Ethics - Theory & Practice- 6th Edition, Jacques Thiroux, Prentice Hall Publishers
2. Amartya Sen *Inequality Reexamined*, Oxford 1992 (Chapters 4 & 7)
3. B. R. Ambedkar, *Caste in Indian*, (from Writings and Speeches Vol. 3. Bombay, 1987 (pp 99-111)
4. David Archard *Privacy, the public interest and a prurient public*, (in Media Ethics ed. Mathew Kieran, Routledge 1998 (pp 82-94)
5. Herbert Dreyfuss *Nihilism on the information highway* (in *On the Internet* by Herbert Dreyfuss Routledge 2001 (pp. 73-87)
6. James Rachel's, '*Morality, Parents and Children*', in Ethics in Practice and anthology ed. Hugh Lafollette, Blackwell, 2002 (pp 167-178)
7. Nagel, Thomas "Personal Rights and Public Space" *Philosophy & Public Affairs*, Vol. 24, No. 2 (Spring, 1995), pp. 83-107

Philosophy DSE IV: Project Work/ Dissertation

FULL MARK - 100, Credits 06

Philosophy CC XIII: Philosophy of Religion Section A: Western
Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

Section A: Western

Unit I

1. Nature of Philosophy of Religion and its distinction from theology
2. Proofs for the existence of God: Ontological Argument (with reference to St. Anselm, Gaunilon's Criticism, Descartes version, Kant's and Bertrand Russell's critique)
Cosmological Argument (Thomas Aquinas' version, The Kalam Cosmological Argument, Immanuel Kant and William Craig's Criticism)

Unit II:

1. Proofs against the existence of God- Challenge of Modern science
2. Religious Experience (Religious Experience as the Root of Religion: William James)

Unit III:

1. Religious Pluralism (Religious Pluralism: John Hick)
2. Cognitivist and Non-cognitivist debate (Cognitivist : Thomas Aquinas and Paul Tillich;
Non cognitivist: Wittgenstein, Antony Flew, Basil Mitchell.
3. Religion and Science (Science Discredits Religion: Richard Dawkins)

Section B: Indian

Unit-IV

1. The Concept of Bhakti
2. The Concept of Dharma (Pūrva-mīmāṃsā)

Unit-V

1. The Conceptions of God/Absolute (Śaṅkara's Brahman, Rāmānuja's God as Infinite, Personal and Good)
2. The Doctrine of Karma and Rebirth (with special reference to the *Bhagvadgītā* (any translation))

Recommended Readings:-

- Baruch A Brody ed(1974). *Reading in Philosophy of Religion*, , Part-1, 1.17, , New Jersey PHI publication, pp 168-186)
- Chad, Meister, (ed.)(2008) *Philosophy of Religion Reader*, New York, Rutledge,
- Hinnells,J.R.(2005) *The Routledge Companion to the study of Religion* ,Oxon. Routledge
- Hari Shankar Prasad (2007), *The Centrality of Ethics in Buddhism*, Delhi, Motilal Banarsidass.
- Jadunath Sinha (2000) *Indian Philosophy* (vol i & II) Delhi, MLBD
- John Shand Genl. Ed(2011). *God- Central problems of Philosophy*, U.K. Acumen Publishing Ltd.
- Keith E Yandell,(1999) *Philosophy of Religion- a contemporary introduction*, Oxon, Routledge
- M. Hirriyana(1983) *Outlines of Indian Philosophy*, Delhi ,MLBD,
- Peterson, Hasker Reichenbach and Basinger(2001)*Philosophy of Religion: Selected Readings*. OUP

- Philip L Quinn and Charles Taliaferro ed(1999). *A Companion to Philosophy of Religion*, USA, Blackwell Publishers
- Purushottam Bilimoria, Joseph Prabhu and Renuka Sharma ed. *Indian Ethics- Classical Traditions and Contemporary Challenges*, OUP, New Delhi.
- S. N. Dasgupta: (2000) *History of Indian Philosophy* (Vol. I, II, III) OUP,
- Stump and Murray, ed(1999). *Philosophy of Religion The Big Questions*, Blackwell publications.
- The Hindi Translation of John Hick, *Philosophy of Religion*, is available, Dharm Darshan anuvadaka, Rajesh Kumar Singh, PHI, New Delhi, 1994.
- V. P. Verma, *Dharma Darshan Ke Mool Siddhant*, Hindi madhyam Karyanvaya Nideshalaya, New Delhi, 1991.
- William Lane Craig ed. (2002). *Philosophy of Religion: A Reader and Guide*, Edinburgh, Edinburgh University Press.

Philosophy CC XIV: Philosophy of Language
Full Marks - 100 (Mid Term 20+ End Term 80), Credits 06
(Unit wise question pattern, answer one question from each unit)

Section A: Western

Unit I: The Relation of Language with the World

1. Gottlob, Frege, *On Sense and Reference*,
Text : Dummett, (1993) *Michael Frege's Philosophy of Language*, London: Duckworth &
<https://en.wikisource.org/wiki>
2. Bertrand Russell, "On Denoting", *Mind*, 1905, pp 479-493.

Unit II: Philosophy of Language

1. Austin, 'How to do things with words'
Text: Austin, J. L. (1962) 'How to do things with words' Oxford: Clarendon Press.

Section B: Indian

Unit III:

1. Nature of Verbal Knowledge.
2. Means of Knowing Denotative Function: Grammar

Unit IV:

- 1 Denotative Function is in the Individual Qualified by Form and Universal.
- 2 Division of Words
3. Implication (*lakṣaṇa*)

Unit - V

1. Contiguity (*āsatti*)
2. Semantic Competency (*yogyatā*)
3. Syntactic Expectancy (*ākāṅkṣā*)
4. Intention of the Speaker (*tātparya*)

- Text Units III & IV: *Nyāya-siddhāntamuktāvalī* of Viśvanātha
- English Translation: *Nyāya Philosophy of Language*, Tr. John Vattanky, S. J., Sri Satguru Publications, Delhi, 1995.

Recommended Readings:

- Davidson, Donald, (2001) *Subjective, Objective, Intersubjective*, SA: Oxford University Press.
- Donnellan, Keith. "Reference and Definite Descriptions", *Philosophical Review*, (1966), pp 281-304.
- Jerrold, Katz. J. (1971) *The Philosophical Relevance of Linguistic theory in The Philosophy of Language*, (ed.) Searle, Oxford University Press.
- Jha, V. N. (1992) *Śabdakhaṇḍa of the Nyāyasiddhāntamuktāvalī*, *Sambhāṣā*, Vol. 13.
- Kunjuni Raja, K. (1963). *Indian Theories of Meaning*, Adyar Library, Madras, 1963.
- Lycan, William. (2008). *Philosophy of Language: A Contemporary Introduction*, New York: Routledge.
- Matilal, B. K. (1996). *Logic, Language, and Reality*, Delhi: Motilal Banarsidass, Delhi.

- Russell, Bertrand, (1918) *The Philosophy of Logical Atomism*, in R C Marsh, *Logic and Knowledge*, New York: Routledge.
- Shastri, D. N. (1964) *Critique of Indian Realism*, Agra: Agra University.