



KANNUR UNIVERSITY
(Abstract)

B.A. Philosophy Programme- Scheme, Syllabus and Pattern of Question Papers of Core, Complementary Elective and Generic Elective Course under Choice Based Credit and Semester System (Outcome Based Education System-OBE) in Affiliated colleges with effect from 2019 Admission-Implemented-Orders issued.

ACADEMIC BRANCH

No.Acad.C1/12100/2019

Dated, Civil Station P.O., 20.06.2019

-
-
- Read:-
1. U.O.No.Acad.C2/429/2017 dated 10-10-2017
 2. The Minutes of the Meeting of the Curriculum Restructuring Committee held on 28-12-2018.
 3. U.O No Acad.C2/429/2017 Vol.II dated .03-06-2019
 4. The Minutes of the meeting of the Board of Studies in Philosophy (Cd) held on 07.06.2019
 5. Syllabus of B.A Philosophy programme submitted by the, Chairperson, Board of Studies in Philosophy(Cd) dated 10. 06.2019

ORDER

1. A Curriculum Restructuring Committee was constituted in the University vide the paper read (1) above to co-ordinate the activities of the Syllabus Revision of UG programmes in Affiliated colleges of the University.
2. The meeting of the Members of the Curriculum Restructuring Committee and the Chairpersons of different Boards of Studies held, vide the paper read (2) above, proposed different phases of Syllabus Revision processes such as conducting the meeting of various Boards of Studies , Workshops , discussions etc
3. The Revised Regulation for UG programmes in Affiliated colleges under Choice Based Credit and Semester System(in OBE-Outcome Based Education System) were implemented with effect from 2019 Admission as per paper read (3) above.

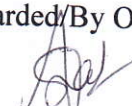
4. Meanwhile , as per paper read (4) above, the Board of Studies in Philosophy (Cd) finalized the Scheme, Syllabus & Pattern of Question Paper for Core, Complementary Elective & Generic Elective Course of B A Philosophy Programme to be implemented with effect from 2019 Admission.
 5. Subsequently, as per paper read (5) above, the Chairperson, Board of Studies in Philosophy (Cd) submitted the finalized copy of the Scheme, Syllabus & Pattern of Question Papers of B.A Philosophy Programme for implementation with effect from 2019 Admission in Affiliated colleges under the university.
 6. The Vice Chancellor after considering the matter in detail and in exercise of the powers of the Academic Council conferred under Section 11(1) of Kannur University Act 1996 and all other enabling provisions read together with accorded sanction to implement the Scheme, Syllabus & Pattern of Question Paper (Core/Complementary Elective/Generic Elective Course) of B.A Philosophy programme under Choice Based Credit and Semester System (in OBE-Outcome Based Education System) in the Affiliated colleges under the university with effect from 2019 Admission, subject to reporting to the Academic Council.
 7. The Scheme, Syllabus & Pattern of Question Paper of B.A Philosophy Programme are uploaded in the University website (www.kannuruniversity.ac.in)
- Orders are issued accordingly.

Sd/-
DEPUTY REGISTRAR(ACADEMIC)
for REGISTRAR

To
The Principals of Colleges offering B.A Philosophy Programme

- Copy to:-
1. The Examination Branch (through PA to CE)
 2. The Chairperson, Board of Studies in Philosophy (Cd)
 3. PS to VC/PA to PVC/PA to Registrar
 4. DR/AR-I, Academic
 5. The Computer Programmer(for uploading in the website)
 6. SF/DF/FC



Forwarded/By Order

SECTION OFFICER



KANNUR UNIVERSITY

BOARD OF STUDIES, PHILOSOPHY (Cd)

***SYLLABUS FOR CORE, COMPLEMENTARY ELECTIVE
COURSE FOR UG PHILOSOPHY PROGRAMME
AND GENERIC ELECTIVE COURSES***

CHOICE BASED CREDIT AND SEMESTER SYSTEM

(2019 ADMISSION ONWARDS)

**Complementary Elective: Complementary
Generic Elective: Open**

KANNUR UNIVERSITY
VISION AND MISSION STATEMENTS

Vision: To establish a teaching, residential and affiliating University and to provide equitable and just access to quality higher education involving the generation, dissemination and a critical application of knowledge with special focus on the development of higher education in Kasargode and Kannur Revenue Districts and the Manandavady Taluk of Wayanad Revenue District.

Mission:

- To produce and disseminate new knowledge and to find novel avenues for application of such knowledge.
- To adopt critical pedagogic practices which uphold scientific temper, the uncompromised spirit of enquiry and the right to dissent.
- To uphold democratic, multicultural, secular, environmental and gender sensitive values as the foundational principles of higher education and to cater to the modern notions of equity, social justice and merit in all educational endeavors.
- To affiliate colleges and other institutions of higher learning and to monitor academic, ethical, administrative and infrastructural standards in such institutions.
- To build stronger community networks based on the values and principles of higher education and to ensure the region's intellectual integration with national vision and international standards.
- To associate with the local self-governing bodies and other statutory as well as non-governmental organizations for continuing education and also for building public awareness on important social, cultural and other policy issues.

KANNUR UNIVERSITY
PROGRAMME OUTCOMES (PO)

PO 1.Critical Thinking:

- 1.1. Acquire the ability to apply the basic tenets of logic and science to thoughts, actions and interventions.
- 1.2. Develop the ability to chart out a progressive direction for actions and interventions by learning to recognize the presence of hegemonic ideology within certain dominant notions.
- 1.3 Develop self-critical abilities and also the ability to view positions, problems and social issues from plural perspectives.

PO 2.Effective Citizenship:

- 2.1. Learn to participate in nation building by adhering to the principles of sovereignty of the nation, socialism, secularism, democracy and the values that guide a republic.
- 2.2. Develop and practice gender sensitive attitudes, environmental awareness, empathetic social awareness about various kinds of marginalisation and the ability to understand and resist various kinds of discriminations.
- 2.3. Internalise certain highlights of the nation's and region's history. Especially of the freedom movement, the renaissance within native societies and the project of modernisation of the post-colonial society.

PO 3.Effective Communication:

- 3.1. Acquire the ability to speak, write, read and listen clearly in person and through electronic media in both English and in one Modern Indian Language
- 3.2. Learn to articulate, analyze, synthesize, and evaluate ideas and situations in a well-informed manner.
- 3.3. Generate hypotheses and articulate assent or dissent by employing both reason and creative thinking.

PO 4.Interdisciplinarity:

- 4.1. Perceive knowledge as an organic, comprehensive, interrelated and integrated faculty of the human mind.
- 4.2. Understand the issues of environmental contexts and sustainable development as a basic interdisciplinary concern of all disciplines.
- 4.3. Develop aesthetic, social, humanistic and artistic sensibilities for problem solving and evolving a comprehensive perspective.

PREFACE

The Board of Studies in Philosophy (Cd), Kannur University introduces timely revision of the existing curriculum for BA Degree programme. The curriculum restructuring has been made, giving equal importance to the classical, modern and contemporary philosophical thoughts. The restructured curriculum includes topics like Environmental Ethics, Aesthetics, Gender issues, Philosophy of Yoga, Philosophy of Values, Philosophical Counselling which are of contemporary significance. The curriculum includes 15 core courses and a Project with 2 credits. The curriculum offers 8 Elective Courses for Non Philosophy UG programme opting philosophy as complementary programme. The curriculum also offers 6 Generic Elective Courses for Non Philosophy UG programme opting philosophy as the Generic Elective Course and the student has the option to select one among those, according to their preference. The total credit of the programme is 120.

The UG Programme in Philosophy includes:

- a) Common Course: (English)
- b) Common Course: (Additional Language).
- c) Complementary Elective Courses.
- d) Core Course.
- e) Generic Elective Course.
- f) Project.

The restructured curriculum is being submitted to the academic community with a view to create interest among students to pursue their studies in Philosophy and opening a window to the higher studies in the subject.

AIMS AND OBJECTIVES

The Board of Studies in Philosophy (Cd) approved the restructured syllabus of the UG course in Philosophy, its course content and the method of assessment of scholastic achievement. The UG Philosophy programme envisages the nurturing of the student as responsible citizen and transform him/her as great contributor to society. The study of Philosophy has intrinsic rewards as an unlimited quest for understanding of challenging problems.

By active participation in class discussions and with the excellence evidenced through the continuous evaluation and End Semester Examinations students are expected to achieve the following outcomes:

- Clarity and coherence in explaining philosophical concepts, theories and policies
- Develop critical thinking
- Ability to criticize assumptions and arguments
- Ability to evaluate the adequacy and justifiability of concepts, theories and policies
- Ability to analyze the terms for vagueness and ambiguity
- Acceptance of self and others with tolerance and understanding

The restructured curriculum has been formulated, keeping in mind the fact that the tools of Philosophy are of great use for the students in furthering education and in employment.

PRAVEENA K.K.

Chairperson

Board of Studies, Philosophy (Cd)

Kannur University

Kannur University

Programme Specific Outcome of Philosophy Programme

- PSO1 Understand the central figures, concepts and themes in the history of Philosophy- ancient, modern and contemporary, ethics, logic and aesthetics.
- PSO2 Develop a critical understanding of various key concepts such as truth, reality, mind, good, beauty, mysticism and political authority.
- PSO3 Understand and analyze the philosophical dimensions of human socio-political life and apply their ideals into concrete situations and current problems.
- PSO4 Understand and analyze the ethical, aesthetical, environmental and gender issues and develop a basic understanding of Film and Philosophy, Philosophy of Science and Philosophical Counselling.

INDEX

ITEM	PAGE NO:
PHILOSOPHY PROGRAMME- WORK AND CREDIT DISTRIBUTION STATEMENT	8-9
PART A: PHILOSOPHY CORE COURSES- WORK AND CREDIT STATEMENT & SYLLABUS	10-58
PART B: PHILOSOPHY COMPLEMENTARY ELECTIVE COURSES- WORK AND CREDIT STATEMENT & SYLLABUS	59-82
PART C: PHILOSOPHY GENERIC ELECTIVE COURSES- WORK AND CREDIT STATEMENT & SYLLABUS (FOR STUDENTS OF OTHER DEPARTMENTS)	83-97
PART D: MODEL QUESTION PAPER INDEX	98-99
MODEL QUESTION PAPER	100-152

KANNUR UNIVERSITY

B A- PHILOSOPHY PROGRAMME

WORK AND CREDIT DISTRIBUTION STATEMENT

(BA: Common English: 22, Additional Common:16, Core:64, First Complementary Elective : 8, Second Complementary Elective:8, Generic Elective: 2)

Semester	Course Title	Credits	Hours per week	Total Credits	Total Hours
I	Common - English 1	4	5	19	25
	Common -English 2	3	4		
	Common Additional Language 1	4	4		
	Core 1	4	6		
	Complementary Elective 1	4	6		
II	Common-English 3	4	5	19	25
	Common-English 4	3	4		
	Common Additional Language 2	4	4		
	Core 2	4	6		
	Complementary Elective 2	4	6		
III	Common-English 5	4	5	20	25
	Common Additional Language 3	4	5		
	Core 3	4	4		
	Core 4	4	5		
	Complementary Elective 3	4	6		
IV	Common- English 6	4	5	21	25
	Common Additional Language 4	4	5		
	Core 5	5	5		
	Core 6	4	4		
	Complementary Elective 4	4	6		
V	Core 7	4	4	22	25
	Core 8	4	5		
	Core 9	4	5		
	Core 10	4	5		
	Core 11	4	4		
	Generic Elective Course	2	2		

VI	Core 12	5	6	19	25
	Core 13	4	5		
	Core 14	4	6		
	Core 15	4	6		
	Project Work	2	2		
Total				120	150

(Complementary course for UG Philosophy students - Psychology Course)

First Complementary Elective : Fundamentals of Psychology

Second Complementary Elective : Social Psychology

Third Complementary Elective : Perspectives in Psychology

Fourth Complementary Elective : Soft-skills for personal development

PART A:
PHILOSOPHY CORE COURSES
WORK AND CREDIT DISTRIBUTION

(2019 ADMISSION ONWARDS)

COURSE CODE	COURSE TITLE	SEMESTER	HOURS PER WEEK	CREDIT	EXAM HRS
1B01PHI	INTRODUCTION TO PHILOSOPHY	1	6	4	3
2B02PHI	TRADITIONAL LOGIC	2	6	4	3
3B03PHI	SYMBOLIC LOGIC AND INFORMATICS	3	4	4	3
3B04PHI	ANCIENT AND MEDIEVAL WESTERN PHILOSOPHY	3	5	4	3
4B05PHI	ANCIENT INDIAN PHILOSOPHY	4	5	5	3
4B06PHI	MODERN WESTERN PHILOSOPHY	4	4	4	3
5B07PHI	INTRODUCTION TO ETHICS	5	4	4	3
5B08PHI	TWENTIETH CENTURY WESTERN PHILOSOPHY	5	5	4	3
5B09PHI	SOCIAL AND POLITICAL PHILOSOPHY	5	5	4	3
5B10PHI	SIX SYSTEMS OF INDIAN PHILOSOPHY	5	5	4	3
5B11PHI	MYSTICISM	5	4	4	3
6B12PHI	PHILOSOPHY OF GENDER	6	6	5	3
6B13PHI	ECO PHILOSOPHY	6	5	4	3
6B14PHI	PHILOSOPHY OF VALUES	6	6	4	3
6B15PHI	AESTHETICS	6	6	4	3
6B16PHI	PROJECT WORK	6	2	2	

EVALUATION

ASSESSMENT	WEIGHTAGE	MARKS
EXTERNAL	4	40
INTERNAL	1	10
TOTAL		50

CONTINUOUS INTERNAL ASSESSMENT

COMPONENT	MARKS	%
COMPONENT1		
ASSIGNMENT/VIVA/SEMINAR	5	50%
COMPONENT 2		
TEST PAPER	5	50%

CORE COURSE I : INTRODUCTION TO PHILOSOPHY

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
1	1B01PHI	6	4	3

COURSE OUTCOME

- CO 1:** Explain the meaning, definition, nature, scope and relevance of Philosophy as a conceptual domain.
- CO2:** Understand the different branches of Philosophy.
- CO3:** Understand the various sources of knowledge.
- CO4:** State the various epistemological approaches such as Rationalism, Empiricism and Skepticism.
- CO5:** Understand the basic concepts and theories of Metaphysics.
- CO6:** Understand the various value oriented studies such as Ethics and Aesthetics.
- CO7:** Differentiate Epistemological, Metaphysical and Axiological issues.

UNIT 1: INTRODUCTION

1.1 Meaning and definition of Philosophy.

- a) Etymological meaning of the words Philosophy and Daršana.
- b) Classical definition of Philosophy (Any three)

1.2 Relevance and scope of Philosophy.

1.3 Fields of Philosophy: Epistemology, Metaphysics and Axiology (Definition and Scope)

1.4 Classification of Philosophy

- a) The Geographical norm-Oriental and Occidental
- b) Classical Indian Philosophy- Classification into Orthodox and Heterodox systems
- c) Western Philosophy – Historical Developments- Ancient, Medieval and Modern

(28 Hrs)

UNIT 2: EPISTEMOLOGY

2.1 Sources of Knowledge: Perception, Inference and Testimony

2.2 Epistemological Theories: Rationalism, Empiricism and Skepticism (Definitions only)

2.3. Logic: Definition and subject matter.

- a) Induction and Deduction

(24 Hrs)

UNIT 3: METAPHYSICS

3.1 Different approaches to nature of Reality

- a) Dualism
- b) Monism: Materialism, Idealism
- c) Pluralism
- d) Realism

(28 Hrs)

UNIT 4: AXIOLOGY

4.1 Ethics- Definition, nature and scope

- a) Divisions of Ethics-Normative ethics, Applied Ethics, Meta-Ethics
- b) Ethical concepts of Good, Right, Duty and Virtue.

4.2 Aesthetics

- a) Definition and subject matter
- b) Aesthetic Experience

(28 Hrs)

Books for study:

1. Honer, Hunt and Okholm, *Invitation to Philosophy*, Wadsworth,2002
2. Manuel G Velasquez, *Philosophy :A Text with Readings*, Wadsworth, 1999 (chapters 1,3 &5)
3. T M P Mahadevan, *Invitation to Indian Philosophy* , Arnold-Heinemann,1982
4. William Lilly, *An Introduction to Ethics*. Allied, 1986.
5. Jadunath Sinha, *A Manual of Ethics*, New Central Book agency, 1994
6. Shyamala Gupta, *Art, Beauty and Creativity- Indian and Western Aesthetics* , DK Print World,1999
7. Nigel Warburton, *Philosophy: The Basics*, Routledge, London, 1992 (pp-1-9)
8. Clare Saunders & David Mossley, *Doing Philosophy: A practical Guide for Students*, Bloomsbury Academic, 2013 UK (PP 1-25)

Books for references:

1. Christopher Bartley, *Indian Philosophy A-Z (Dictionary)*, New Age books, New Delhi, 2008
2. M Hiriyanna, *The Essentials of Indian Philosophy*, Motilal Banarasidass, 1993
3. Frank Thilly, *A History of Philosophy*, SBW, 1993(reprint)

Marks including choice:

Unit	Marks
1	14
2	16
3	13
4	17

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 each = 6)
- **Answer all questions** (6 questions x Mark 1 each = 6)
- Part B - Short Essay** (8 questions x Marks 2 each =16)
- **Answer any 6 questions** (6 questions x Marks 2 each=12)
- Part C - Essay** (6 questions x Marks 3 each =18)
- **Answer any 4 questions** (4 questions x Marks 3 each=12)
- Part D - Long Essay** (4 questions x Marks 5 each =20)
- **Answer any 2 questions** (2 questions x Marks 5 each=10)
- **Total marks including choice - 60**
 - **Maximum marks of the course - 40**

CORE COURSE II : TRADITIONAL LOGIC

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
2	2B02 PHI	6	4	3

COURSE OUTCOME

- CO 1:** Understand the nature of logical reasoning.
- CO2:** Understand the definition and different concepts used in Logic
- CO3:** Differentiate deductive logic and inductive logic and also understand the evaluating criteria in deductive and inductive logic
- CO4:** Understand the definition of proposition, its classification and the traditional Square of Opposition
- CO5:** Understand and validate the Categorical Syllogism and Conditional Syllogisms, its rules and fallacy
- CO6:** Identify the fallacies of syllogism by applying rules
- CO7:** Understand Inductive reasoning, its different types and classify different stages of Induction

UNIT I: INTRODUCTION

- 1.1 Definition and scope of Logic
- 1.2 Uses of studying Logic
- 1.3 Terms, propositions and arguments (Brief description only)
- 1.4 Difference between Deduction and Induction
- 1.5 Truth and Validity **(22 Hrs)**

UNIT 2: PROPOSITIONS

- 2.1 Traditional classification of propositions
- 2.2 Quality, Quantity and Distribution of terms in categorical proposition
- 2.3 Euler's circle
- 2.4 Inference- Mediate and Immediate
- 2.5 Traditional Square of Opposition **(24 Hrs)**

UNIT 3: CATEGORICAL SYLLOGISMS

- 3.1 Standard form Categorical Syllogisms
- 3.2 Rules and Fallacies
- 3.3 Reasoning exercises based on syllogistic rules **(22 Hrs)**

UNIT 4: CONDITIONAL SYLLOGISMS

- 4.1 Hypothetical Syllogisms
 - a) Pure and Mixed Hypothetical Syllogism
 - b) Modus Ponens: Rules and Fallacy
 - c) Modus Tollens: Rules and Fallacy
- 4.2 Disjunctive Syllogism: Rules and Fallacy
- 4.3 The Dilemma
 - a) Four types of Dilemma: Rules
 - b) Methods of meeting Dilemma

(24 Hrs)

UNIT 5 : METHOD OF INDUCTIVE REASONING

- 5.1 Induction
 - a) Types of Induction: Enumerative Induction, Scientific Induction and Analogy
(Brief description only)
 - b) Nature of Inductive Reasoning- Problem of Induction- Postulates of Induction.
 - c) Four stages of Scientific Induction

(16 Hrs)

Books for Study:

1. Irving M Copy, and C. Cohen, *Introduction to Logic*, 13th ed., Prentice Hall, New Delhi, 2009 (For Units 1-5)
2. Creighton and Smart, *An Introductory Logic*, The Macmillan Company, 1947 (For Units 1-3 only)

Books for Reference:

1. Cohen, Raphael, Morris and Nagel, Ernest, *An Introduction to logic and Scientific Method*, Simon, 1934.
2. Krishna Jain, *A text book of logic*, 5th Revised edn, DK Print World, 2012

Marks including choice:

Unit	Marks
1	10
2	12
3	14
4	14
5	10

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 each = 6)
- **Answer all questions** (*6 questions x Mark 1 each = 6*)
- Part B - Short Essay** (8 questions x Marks 2 each =16)
- **Answer any 6 questions** (*6 questions x Marks 2 each=12*)
- Part C - Essay** (6 questions x Marks 3 each =18)
- **Answer any 4 questions** (*4 questions x Marks 3 each=12*)
- Part D - Long Essay** (4 questions x Marks 5 each =20)
- **Answer any 2 questions** (*2 questions x Marks 5 each=10*)
-
- **Total marks including choice - 60**
 - **Maximum marks of the course - 40**

CORE COURSE III : SYMBOLIC LOGIC AND INFORMATICS

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
3	3B03 PHI	4	4	3

COURSE OUTCOME

- CO 1:** Understand the fundamental symbols used in symbolic logic
- CO2:** Understand the truth tables for conjunction, disjunction, negation, implication and equivalence
- CO3:** Determine the validity of statement forms and argument forms using truth tables
- CO4:** Understand the nine rules of inference
- CO5:** Construct formal proof of validity for simple arguments using the nine rules
- CO6:** Understand the fundamentals of informatics and the basic terms

UNIT 1: INTRODUCTION TO SYMBOLIC LOGIC

- 1.1 Nature and Character of Symbolic Logic
- 1.2 Use of symbols
- 1.3 Variables and constants

(14 Hrs)

UNIT 2: TRUTH FUNCTIONAL CONNECTIVES

- 2.1 Simple and Compound statements
- 2.2 Truth Functional Compound statements
- 2.3 Principles and procedures of truth table construction
- 2.4 Truth tables for Conjunction, Negation, Disjunction, Implication and Bi-conditional (Material Equivalence)
- 2.5 Logical Equivalence
 - a) De-Morgan's theorem
 - b) Principle of Double Negation

(16 Hrs)

UNIT 3: STATEMENT AND ARGUMENT FORMS

- 3.1 Argument forms
 - a) Use of Truth table method to test the validity of Arguments
- 3.2 Statement forms
 - b) Tautology, Contradictory and Contingent

(16 Hrs)

UNIT 4: FORMAL PROOF OF VALIDITY

- 4.1 Definition
- 4.2 Rules of Inference (First nine rules only)
- 4.3 Construction of formal proof of validity using the first nine rules

(16 Hrs)

UNIT 5: INFORMATICS

- 5.1 Etymology and Definition
- 5.2 Data, Information and Knowledge
- 5.3 Artificial intelligence - Definition and scope

(10 Hrs)

Books for Study:

- 1. Irving M Copi, *Symbolic Logic*, Prentice Hall of India, 2006 (Section 1-4)
- 2. V Rajaraman, *Introduction to Information Technology*, Prentice Hall of India, 2013 (Section 5)
- 3. Siny G Benjamin, *Informatics* (Section 5.2)
- 4. Pearson, *Informatics-Technology in action* (Chapter 4)
- 5. Stuart Russell, Peter Norvig, *Artificial Intelligence- A modern Approach*
- 6. *Wikipedia Online Encyclopedia* (Section 5.1)

Books for Reference:

- 1. Krishna Jain, *A Text Book of Logic*, 5th revised Edn., DK Print world, 2012

Marks including choice:

Unit	Marks
1	10
2	14
3	12
4	12
5	12

About the Pattern of Questions:

- | | | |
|-----------------|---------------------------------|--|
| Part A - | Short answer | (6 questions x Mark 1 = 6) |
| | • Answer all questions | <i>(6 questions x Mark 1 = 6)</i> |
| Part B - | Short Essay | (8 questions x Marks 2 each =16) |
| | • Answer any 6 questions | <i>(6 questions x Marks 2 each=12)</i> |
| Part C - | Essay | (6 questions x Marks 3 each =18) |
| | • Answer any 4 questions | <i>(4 questions x Marks 3 each=12)</i> |
| Part D - | Long Essay | (4 questions x Marks 5 each =20) |
| | • Answer any 2 questions | <i>(2 questions x Marks 5 each=10)</i> |
-
- Total marks including choice - 60**
 - Maximum marks of the course - 40**

CORE COURSE IV : ANCIENT AND MEDIEVAL WESTERN PHILOSOPHY

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
3	3B04 PHI	5	4	3

COURSE OUTCOME

- CO 1:** Understand the origin and development of Western Philosophy
- CO2:** Understand the nature and characteristics of Early Greek Philosophy and their distinguishing features.
- CO3:** Classify different periods of early Greek Philosophy
- CO4:** Understand the philosophical richness of early Natural Philosophy
- CO5:** Understand the problem of knowledge discussed by Sophist and Socrates
- CO6:** Understand the philosophy of the system builders, Plato and Aristotle.
- CO7:** Understand a brief outline of Medieval Philosophy.

UNIT 1 : INTRODUCTION

- 1.1 Nature and Characteristics of early Greek Philosophy
- 1.2 Different periods of early Greek Philosophy
- Pre-sophistic period
 - The period of Sophists and Socrates
 - The period of Plato and Aristotle
 - Post Aristotelian Period (A brief description only)

(22 Hrs)

UNIT 2 : INTRODUCTION TO EARLY NATURAL PHILOSOPHY

- 2.1 The Ionians
- Thales: Water
 - Anaximander: Indefinite matter
 - Anaximenes: Air
- 2.2 Parmenides, Heraclitus
- 2.3 The Sophist- Homo Mensura
- 2.4 Socratic method-Virtue is knowledge

(24 Hrs)

UNIT 3: AGE OF GREAT SYSTEMS

3.1 Plato

- a) Theory of Knowledge- The divided line
- b) The doctrine of ideas- Allegory of the Cave

3.2 Aristotle

- a) Form and matter
- b) Causation

(20 Hrs)

UNIT 4: INTRODUCTION TO MEDIEVAL PHILOSOPHY

4.1 Characteristics of medieval philosophy

4.2 St. Augustine: Problem of evil, free will and divine grace

4.3 St. Anselm: Ontological proofs for existence of God

4.4 St. Thomas Aquinas: Distinction between faith and reason- proof for the Existence of God

(24 Hrs)

Books for Study:

Unit 1

1. W. T Stace , *Critical History of Greek Philosophy*,
2. Frank Thilly, *History of Philosophy* (Chapter1)

Unit 2

1. Terrance Irwin, *Classical Philosophy*(Chapter 2)
2. Will Durant, *The Story of Philosophy* (Chapter 2)
3. Frank Thilly, *History of Philosophy* - (Chapter 1 pp 14-44)

Unit 3

1. Frank Thilly, *History of Philosophy* (Chapter1 pp 58-96)
2. W. T Stace, *Critical History of Greek Philosophy* (Chapter 12,13)
3. Will Durant, *The Story of Philosophy*, (Chapter 2)

Unit 4

1. Frank Thilly, *History of Philosophy* - (part II)
2. Julius R Weinberg, *A short History of Medieval Philosophy*, (Introduction)

Marks including choice:

Unit	Marks
1	16
2	18
3	12
4	14

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 = 6)
- **Answer all questions** (6 questions x Mark 1 = 6)
- Part B - Short Essay** (8 questions x Marks 2 each =16)
- **Answer any 6 questions** (6 questions x Marks 2 each=12)
- Part C - Essay** (6 questions x Marks 3 each =18)
- **Answer any 4 questions** (4 questions x Marks 3 each=12)
- Part D - Long Essay** (4 questions x Marks 5 each =20)
- **Answer any 2 questions** (2 questions x Marks 5 each=10)
-
- **Total marks including choice - 60**
 - **Maximum marks of the course - 40**

CORE COURSE V : ANCIENT INDIAN PHILOSOPHY

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
4	4B05 PHI	5	5	3

COURSE OUTCOME

- CO 1:** Understand the salient features of early Indian Philosophy and distinguish Āstika and Nāstika darṣana. (Orthodox and Heterodox)
- CO2:** Understand the concept of Ṛta and the development of the Vedic religion
- CO3:** Understand the basic Upanishadic teachings and the identity of Braḥman and Ātman
- CO4:** Understand the relevance of Bhagavad-Gita and the concepts –Nishkāma Karma and Sthithaprajña
- CO5:** Understand salient features of Carvaka materialism
- CO6:** Understand the teachings of Buddhism and Jainism

UNIT 1 : INTRODUCTION

- 1.1 Salient features of Indian Philosophy
- 1.2 Vedic literature
 - a) The four Vedas and their divisions
 - b) Vedic Religion-Various stages of development
 - c) The concept of Ṛta
- 1.3 The Upaniṣads
 - a) Ātman and Jiva
 - b) Identity of Ātman and Braḥman: Four Mahāvākyas
- 1.4 Āstika and Nāstika Darṣanas

(24 Hrs)

UNIT 2: THE BHAGAVAD GITA

- 2.1 Concept of Nishkāma Karma
- 2.2 Sthithaprajña

(14 Hrs)

UNIT 3: CHĀRVĀKA MATERIALISM

- 3.1 Pramāna: Perception- Refutation of inference
- 3.2 Chārvāka Metaphysics and Ethics

(14 Hrs)

UNIT 4: JAINISM

- 4.1 Jaina categories
- 4.2 Anekānta Vāda and Syādvāda
- 4.3 Triratnas

(16 Hrs)

UNIT 5: BUDDHISM

- 5.1 The Four Noble Truths
- 5.2 Ashtānga Mārga
- 5.3 Pratītyasamutpāda
- 5.4 Kṣhanika Vāda and Nairātmya Vāda

(22 Hrs)

Books for Study:

1. T.M.P. Mahadevan, *Invitation to Philosophy*. Madras: Arnold Heinmann, 1974
2. M. Hiriyanna, *Essentials of Indian Philosophy*, Delhi: Motilal.

Books for Reference:

1. Dutta and Chatterjee, *Introduction to Indian Philosophy*, Calcutta: University of Calcutta, 1984.
2. C. D Sharma, *Critical Survey of Indian Philosophy*, Delhi: Motilal, 1961.
3. S Radhakrishnan, *Indian Philosophy* (Vol. 1) Delhi: Oxford, 1999.

Marks including choice:

Unit	Marks
1	12
2	10
3	12
4	13
5	13

About the Pattern of Questions:

- | | | |
|-----------------|---------------------------------|----------------------------------|
| Part A - | Short answer | (6 questions x Mark 1 = 6) |
| | • Answer all questions | (6 questions x Mark 1 = 6) |
| Part B - | Short Essay | (8 questions x Marks 2 each =16) |
| | • Answer any 6 questions | (6 questions x Marks 2 each=12) |
| Part C - | Essay | (6 questions x Marks 3 each =18) |
| | • Answer any 4 questions | (4 questions x Marks 3 each=12) |
| Part D - | Long Essay | (4 questions x Marks 5 each =20) |
| | • Answer any 2 questions | (2 questions x Marks 5 each=10) |
-
- **Total marks including choice - 60**
 - **Maximum marks of the course - 40**

CORE COURSE VI: MODERN WESTERN PHILOSOPHY

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
4	4B06 PHI	4	4	3

COURSE OUTCOME

- CO 1:** Understand the General characteristics of Modern Western Philosophy
- CO2:** Understand the transition of western thought into Modernism
- CO3:** Understand the features of Epistemological thoughts, ontology and various approaches to epistemology such as Rationalism, Empiricism, Transcendentalism and Idealism.
- CO4:** Understand the Rationalist philosophy of Descartes, Spinoza and Leibnitz
- CO5:** Understand the Empiricist philosophies of John Locke and Berkeley and the Skeptical thoughts of David Hume
- CO6:** Understand the German Idealistic view of Kant and Hegel

UNIT 1 : INTRODUCTION

- 1.1 Transition from Medieval to Modern Western Philosophy
- 1.2 Characteristics of Modern Western Philosophy.

(14 Hrs)

UNIT 2: RATIONALISM

- 2.1 Rene Descartes
- a) Innate Ideas
 - b) *Cogito ergo sum*
 - c) Dualism
 - d) Interactionism
- 2.2 Benedict Spinoza
- a) Substance, Attributes and Modes
 - b) Pantheism
- 2.3 Gottfried Wilhelm Leibnitz
- a) Monadology
 - b) Pre-established harmony

(22 Hrs)

UNIT 3: EMPIRICISM

3.1 John Locke

- a) Rejection of Innate ideas
- b) Primary and secondary qualities

3.2 George Berkeley

- a) Rejection of Abstract Ideas
- b) Subjective Idealism- *esse est percipii*

3.3 David Hume

- a) Impression and Ideas
- b) Skepticism
- c) Rejection of Causality and Self

(22 Hrs)

UNIT 4: GERMAN IDEALISM

4.1 Immanuel Kant

- a) Copernican Revolution
- b) Theory Knowledge- Space and Time and Categories of Understanding
- c) Phenomena and Noumena

4.2 Hegel

- a) Absolute Idealism
- b) Dialectical Method

(14 Hrs)

Books for Study:

1. Frank Thilly, *A History of Philosophy*
2. Will Durant, *The Story of Philosophy*

Books for Reference:

1. Frederick Copleston, *History of Philosophy (Vol 4, 5, 6 & 7)*
2. Avrumm Stroll, Richard H Popkin (Chapter 1&2), *Introduction to Philosophy*
3. T.Z Lavine, *From Socrates to Sartre*

Marks including choice:

Unit	Marks
1	10
2	18
3	18
4	14

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 = 6)
- **Answer all questions** (6 questions x Mark 1 = 6)
- Part B - Short Essay** (8 questions x Marks 2 each =16)
- **Answer any 6 questions** (6 questions x Marks 2 each=12)
- Part C - Essay** (6 questions x Marks 3 each =18)
- **Answer any 4 questions** (4 questions x Marks 3 each=12)
- Part D - Long Essay** (4 questions x Marks 5 each =20)
- **Answer any 2 questions** (2 questions x Marks 5 each=10)
-
- **Total marks including choice - 60**
 - **Maximum marks of the course - 40**

CORE COURSE VII : INTRODUCTION TO ETHICS

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
5	5B07 PHI	4	4	3

COURSE OUTCOME

- CO1:** Understand the basic concepts of Moral Philosophy
- CO2:** Understand different stages of development of moral thought.
- CO3:** Understand different standards of moral thought
- CO4:** Understand the important ethical theories such as Intuitionism, Categorical Imperative, Hedonism and Utilitarianism
- CO5** Understand Aristotelian concept of Eudemonia and basic values
- CO6** Understand the spiritual principles of T H Green and F H Bradley's principle of My station and its Duties

UNIT 1 : INTRODUCTION

1.1 Definition and scope of Ethics

- a) The nature and goal of Ethics as a normative study
- b) Distinction between positive and normative sciences

1.2 The basic concepts of Moral Philosophy

- a) Etymology of 'Morality' and 'Ethics'
- b) Distinction between good/evil, right/wrong, wish/will, character/conduct

(18 Hrs)

UNIT 2: DEVELOPMENT OF MORALITY

2.1 The three levels

- a) Instinct
- b) Custom
- c) Conscience

(22 Hrs)

UNIT 3: THEORIES OF MORAL STANDARD

3.1 The Standard as Intuition: Bishop Butler – Theory of Intuitionism

3.2 The Standard as Law: Kant's concept of Categorical Imperative' and 'Good will'

3.3 The Standard as Pleasure

a) Hedonism-Psychological and Ethical Hedonism, Egoistic and Universalistic Hedonism

b) Utilitarianism of Bentham and John Stuart Mill

c) The theory of Sidgwick

3.4 The Standard as Perfection

a) Aristotle: Eudaemonia

b) T. H. Green: Spiritual Principle

c) F.H.Bradley: My station and its duties (Only brief study of each concept)

(32 Hrs)

Books for Study:

1. William Lillie, *An Introduction to Ethics*. New Delhi: Allied Publishers,1997.

2. John S Mackenzie, *A Manual of Ethics*. Delhi: Surjeet Publications, 2004

3. Jadunath Sinha, *A Manual of Ethics*. Calcutta: New Central Book Agency,1992.

References:

1. Ethics- *An Outline Textbook*: http://www.qcc.cuny.edu/social_sciences/ppecorino/ethics_text

2. James Rachels and Stuart Rachels. *The Elements of Moral Philosophy*. Newyork: McGraw-Hill, 2009.

3. Stanley M Honer,et al. *Invitation to Philosophy: Issues and Options*. USA: Wardsworth, 2002. (Chapter 8)

Marks including choice:

Unit	Marks
1	16
2	18
3	26

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 = 6)
- **Answer all questions** (*6 questions x Mark 1 = 6*)
- Part B - Short Essay** (8 questions x Marks 2 each =16)
- **Answer any 6 questions** (*6 questions x Marks 2 each=12*)
- Part C - Essay** (6 questions x Marks 3 each =18)
- **Answer any 4 questions** (*4 questions x Marks 3 each=12*)
- Part D - Long Essay** (4 questions x Marks 5 each =20)
- **Answer any 2 questions** (*2 questions x Marks 5 each=10*)
-
- **Total marks including choice - 60**
 - **Maximum marks of the course - 40**

CORE COURSE VIII: TWENTIETH CENTURY WESTERN PHILOSOPHY

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
5	5B08 PHI	5	4	3

COURSE OUTCOME

CO 1: Explain Verification principle and Wittgenstein's Picture theory

CO2: Explain the Husserlian phenomenological tradition, Heidegger's Dasein, Care, and phenomenological ontology

CO3: Understand the characteristic features of existentialism.

CO4: Understand the Existentialist view of Kierkegaard and Sartre

CO5: Explain Post Modern Philosophical ideals such as Anti-foundationalism, Critique of Meta-narratives, De- constructionism.

CO6: Understand the views of Post-modern thinkers Jacques Derrida and Michel Foucault

UNIT I : LOGICAL POSITIVISM

1.1 Vienna Circle

1.2 Verification Principle: Elimination of Metaphysics

1.3 Wittgenstein: Picture Theory

(24 Hrs)

UNIT 2 : PHENOMENOLOGY

2.1 Characteristics and subject matter of Phenomenology

2.2 Husserl: Intentionality, Phenomenological Reduction

2.3 Heidegger: Dasein, Care, Fundamental Ontology

(24 Hrs)

UNIT 3: EXISTENTIALISM

3.1 Chief Characteristics of Existentialism

3.2 Kierkegaard: Subjective truth, Three stages of existence

3.3 Jean Paul Sartre: Three Modes of Being

(24 Hrs)

UNIT 4: POSTMODERNISM

4.1 Characteristics of Postmodernism:

a) Themes of Postmodernism-Anti-Foundationalism, Rejection of Meta-narratives

4.2 Jacques Derrida: Deconstruction

4.3 Michel Foucault: Power, Knowledge and Authority

(18 Hrs)

Books for Study:

Unit 1

1. Avrum Stroll, *Twentieth Century Analytical Philosophy* Motilal Banarasidas Publishers , New Delhi ,2007.

2. Barry R Gross, *Analytic Philosophy: Historical Introduction*

Unit 2

1. Dermot Moran, *Introduction to Phenomenology*, Routledge, 2000.

2. David West, *Continental Philosophy, An Introduction* , Polity Press, 1996

Unit 3

1. Harold John Blackham, *Six Existentialist Thinkers*. Routledge, 1961

2. Jack Reynold, *Understanding Existentialism*, Acumen Press, 2006.

Unit 4

1. Jim Powell, *Post Modernism for Beginners*

2. Garry Gutting, ed. *Cambridge Companion to Foucault*, Cambridge University Press, 2005

3. Arthur Bradley, *Derrida's Of Grammatology: An Edinburgh philosophical Guide*,
Edinburgh University Press, 2008.

Books for Reference:

1. Richard Kearney, *Continental Philosophy in the Twentieth Century*, Routledge, 2005

2. David West, *Continental Philosophy, An Introduction*, Polity Press, 1996

3. Alan D Schrift (ed.) *The History of Continental Philosophy*, Vol 1-8, University of Chicago Press

4. David R Cerbone, *Understanding Phenomenology*, Acumen Press, 2007

5. *Continental Philosophy: A Very Short Introduction*, Blackwell Publishers

6. Mrinal Kanti Bhadra *A critical survey of Phenomenology and Existentialism*, ICPR. 1990

Marks including choice:

Unit	Marks
1	18
2	22
3	20

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 = 6)
- **Answer all questions** (*6 questions x Mark 1 = 6*)
- Part B - Short Essay** (8 questions x Marks 2 each =16)
- **Answer any 6 questions** (*6 questions x Marks 2 each=12*)
- Part C - Essay** (6 questions x Marks 3 each =18)
- **Answer any 4 questions** (*4 questions x Marks 3 each=12*)
- Part D - Long Essay** (4 questions x Marks 5 each =20)
- **Answer any 2 questions** (*2 questions x Marks 5 each=10*)
-
- **Total marks including choice - 60**
 - **Maximum marks of the course - 40**

CORE COURSE IX : SOCIAL AND POLITICAL PHILOSOPHY

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
5	5B09 PHI	5	4	3

COURSE OUTCOME

- CO 1:** Understand Philosophical Dimensions of social and political life.
- CO2:** Explain different types of governments-Monarchy, Aristocracy and Democracy
- CO3:** Understand the main socio-political ideologies
- CO4:** Understand the ancient Indian social organizations such as Varna, Jāti, Purushārathās and Āshramās
- CO5:** Understand social and political philosophies of Mahatma Gandhi, Bakunin, Karl Marx and M N Roy

UNIT 1 INTRODUCTION

- 1.1. Social and Political Philosophy-Nature, Scope and differences
- 1.2. Individual and Society- Organic Theory (Ref: Mc Iver & Page)
- 1.3. The State: Definition (Population, Territory, Sovereignty, Government)
- 1.4. Concept of Citizen

(22 Hrs)

UNIT 2: TYPES OF GOVERNMENT (BRIEF STUDY)

- 2.1. Monarchy, Aristocracy, Democracy and Fascism
- 2.2. Socialism and Communism (Definition and types)
- 2.3. Critique of Authority: Anarchism –Gandhi and Bakunin

(22 Hrs)

UNIT 3: ANCIENT INDIAN SOCIAL ORGANIZATION

- 3.1 Varna and Jāti
 - a) Etymological meaning and main differences
 - b) Gandhi-Ambedkar debate
 - c) Sree Narayana Guru- Critique of Caste based on Jati Mimamsa and Jatinirmaya

- 3.2 Purushārthas and Āsramas-Relation between Varna and Āsrama

(18 Hrs)

UNIT 4: SOCIAL AND POLITICAL PHILOSOPHERS

- 4.1 Social Contract Theory- Major Tenets
- 4.2 Mahatma Gandhi- Sarvodaya, End-means relationship

4.3 Karl Marx- Class Struggle and Dictatorship of the Proletariat

4.4 M.N. Roy- Party less democracy and decentralized Government

(28 Hrs)

Books for Study:

1. David Stewart and H Gene Blocker, *Fundamentals of philosophy*, Pearson, 2008
2. Sabine G.H, *A History of Political Theory*, New Delhi, 2009
3. K Roy & C Gupta (Eds): *Essays in Social and Political Philosophy*
4. Joshi, N V, *Social and Political Philosophy*, Current Book House, Bombay, 1964

Books for Reference:

1. Sri Narayana Guru, *Jatimimamsa*
2. Gopinath Diwan, *Political Philosophy of Mahatma Gandhi*
3. Selected works of Karl Marx & Friedrich Engels- Relevant Volumes
4. Roy, Sameren, *M N Roy- A Political Philosopher*
5. S Vijayaraghavan & R. Jayaram, *Political Thought*

Marks including choice:

Unit	Marks
1	16
2	16
3	12
4	16

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 = 6)
- **Answer all questions** (6 questions x Mark 1 = 6)
- Part B - Short Essay** (8 questions x Marks 2 each =16)
- **Answer any 6 questions** (6 questions x Marks 2 each=12)
- Part C - Essay** (6 questions x Marks 3 each =18)
- **Answer any 4 questions** (4 questions x Marks 3 each=12)
- Part D - Long Essay** (4 questions x Marks 5 each =20)
- **Answer any 2 questions** (2 questions x Marks 5 each=10)
 - **Total marks including choice -60**
 - **Maximum marks of the course- 40**

CORE COURSE X: SIX SYTEMS OF INDIAN PHILOSOPHY

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
5	5B10 PHI	5	4	3

COURSE OUTCOME

- CO 1:** Understand the different schools of Orthodox system
CO2: Explain the origin and developments of the Six Orthodox systems
CO3: Identify the Pramānās and Categories of Nyāya Vaisheṣika Philosophy
CO4: Understand the dualistic metaphysics of Sankhya and the Practical teachings of Yoga
CO5: State the features of Karmakānda
CO6: Understand different schools of Vedāntic teachings-Dvaita, Advaita and Vishishtādvaita

UNIT 1 : NYAYA –VAISEṢIKA

1.1 A brief introduction to the Six systems of Indian Philosophy

1.2 Nyaya

- a) Nyaya pramanas
- b) Asatkaryavada

1.3 Vaiseṣika

- a) Categories
- b) Atomism

(22 Hrs)

UNIT 2 : SĀMKHYA- YOGA

2.1 Sāmkhya

- a) Satkārya Vāda
- b) Prakṛti and Puruṣa
- c) The theory of Evolution

2.2 Yoga

- a) Cittavṛttinirodha
- b) Ashtāṅgayoga

(24 Hrs)

UNIT 3: PŪRVA MĪMĀMSA

3.1 Bhatta and Prabhakara schools

3.2 Pramānas accepted by Bhatta and Prabhakara

3.3 Concept of Dharma and Karma

(18 Hrs)

UNIT 4: VEDĀNTA

4.1 Three schools of Vedānta

4.2 Advaita

- a) Braḥman and Māya
- b) Identity of Ātman and Braḥman
- c) Levels of Reality
- d) Jīvanmukti and Videhamukti

4.3 Vishistādvaita

- a) Criticism of Mayāvada of Sankara
- b) Cit, Acit and Braḥman
- c) Bhakti and Prapatti

4.4 Dvaita

- a) Pancabheda
- b) Concept of Bhakti

(26 Hrs)

Books for Study:

1. T.M.P Mahadevan, *Invitation to Indian Philosophy*, Madras: Arnold Heinmann, 1974
2. M. Hiriyanna, *Outlines of Indian Philosophy*, Delhi: Motilal, 2000

Books for Reference:

1. Chandhradhar Sharma, *Critical Survey of Indian Philosophy*, Delhi: Motilal, 1961
2. Radhakrishnan S, *Indian Philosophy* (Volume I & II) Delhi: Oxford, 1999
3. Chatterjee and Datta, *Introduction to Indian Philosophy*, University of Calcutta, 1984

Marks including choice:

Unit	Marks
1	18
2	18
3	12
4	12

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 = 6)
- **Answer all questions** (*6 questions x Mark 1 = 6*)
- Part B - Short Essay** (8 questions x Marks 2 each =16)
- *Answer any 6 questions* (*6 questions x Marks 2 each=12*)
- Part C - Essay** (6 questions x Marks 3 each =18)
- *Answer any 4 questions* (*4 questions x Marks 3 each=12*)
- Part D - Long Essay** (4 questions x Marks 5 each =20)
- *Answer any 2 questions* (*2 questions x Marks 5 each=10*)
 - **Total marks including choice - 60**
 - *Maximum marks of the course - 40*

CORE COURSE XI : MYSTICISM

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
5	5B11 PHI	4	4	3

COURSE OUTCOME

CO 1: Understand the philosophical underpinnings of mysticism

CO2: Outline the historical origins of differing traditions in mysticism

CO3: Apprise the importance of key concepts in each tradition

CO4: Critically scrutinize the relationships between mysticism, language and religion

CO5: Analyze the insights of key texts from mystical traditions

CO6: Develop skills to apply such insights in everyday contexts

UNIT 1 : Mysticism and Philosophy

1.1. Experience and Interpretation

1.2. Mystical Paradoxes- Theory of Rhetorical paradox- eg:- Lao Tzu

1.3. Mysticism and Religion-- The Religious and Mystical shape of Experience

(20 Hrs)

UNIT 2: Mystical Traditions

2.1. Islamic Mysticism- Sufism as literature- Jalal al-Din Rumi—‘intoxicated’ mysticism- al-Hallaj - Systematisation

2.2. Bhakti Traditions In India – origins--,Regional variations – similarities— nirguna/saguna bhakthi

2.3 Christian Traditions –Union with God- St.Teresa of Avila- John of the Cross-- St.Therese of Lisieux

2.4 Zen Buddhism – Birth- Nature- Koan- Satori

(20 Hrs)

UNIT 3: Stories/Poems/Extracts

3.1. Emptiness- Tukaram (+ brief bio-note)

3.2. Naming- Lal Ded (+ brief bio-note)

3.3. The God Who Only Knows Four Words- Hafiz (+ brief bio-note)

3.4. Cantic of The Sun- St.Francis of Assisi (+ brief bio-note)

(18 Hrs)

UNIT 4: More Stories/Poems/Extracts

- 4.1. Now- Akka Mahadevi (+ brief bio-note)
- 4.2. Love of Rama- Kabir (+ brief bio-note)
- 4.3. Ritual- Zen story

(14 Hrs)

Books for Study:

Unit1

1. W T Stace, *Mysticism and Philosophy*, MacMillan &Co (pages, 31-38, 251-56 and 341- 43)
2. Anthony J Steinbock, *Phenomenology and Mysticism: The Verticality of Religious Experience*, Indiana University Press (pp 21-27)

Unit2

1. Alexander Knysh, *Islamic Mysticism: A Short History*, Brill, London (Introduction and Chapters 4, 6 and 7)
2. Linda Woodhead, *Christianity: A Very Short Introduction*, Oxford University Press, Chapter4, "Mystical Christianity",
3. Christmas Humphreys, *Zen Buddhism*, William Heinemann Ltd. (Chapter1)
4. Arundhati Subramaniam (Ed) *Eating God: A Book of Bhakti Poetry*, Penguin (Introduction ,pp ix – xxi)

Unit 3

1. Arundhati Subramaniam (Ed) *Eating God: A Book of Bhakti Poetry*, Penguin (pages 206,,226-27,243, 252)
2. Daniel Ladinsky(Translator) , *The Gift*, Hafiz, Penguin Compass
3. *Zen Stories to tell Your Neighbors*
(<http://www.arvindguptatoys.com/arvindgupta/zen-for-neighbours.pdf>)

Unit 4

1. Arundhati Subramaniam (Ed) *Eating God: A Book of Bhakti Poetry*, Penguin (pages 3, 8,233, 241)
2. *Zen Stories to tell Your Neighbors* (<http://www.arvindguptatoys.com/arvindgupta/zen-for-neighbours.pdf>)

Books for Reference :

1. Lao Tzu tao Te Ching A Book About The Way and The Power of The Way, Shambhala,
2. St. Therese de Lisieux, Story of a Soul, The Autobiography of St. Therese of Lisieux
3. Philip Sheldrake, Spirituality: A Very Short Introduction, Oxford University Press
4. D.T. Suzuki, Mysticism: Christian and Buddhist, Routledge.

Marks including choice:

Unit	Marks
1	16
2	16
3	16
4	12

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 = 6)
- **Answer all questions** (6 questions x Mark 1 = 6)
- Part B - Short Essay** (8 questions x Marks 2 each = 16)
- **Answer any 6 questions** (6 questions x Marks 2 each = 12)
- Part C - Essay** (6 questions x Marks 3 each = 18)
- **Answer any 4 questions** (4 questions x Marks 3 each = 12)
- Part D - Long Essay** (4 questions x Marks 5 each = 20)
- **Answer any 2 questions** (2 questions x Marks 5 each = 10)
-
- **Total marks including choice -60**
 - **Maximum marks of the course- 40**

CORE COURSE XII : PHILOSOPHY OF GENDER

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
6	6B12PHI	6	5	3

COURSE OUTCOME

CO 1: Understand the problem of Gender and its Philosophical ramification

CO2: Identify the philosophical definitions of oppression, woman and Gender

CO3: Explain the various stages in the development of Feminism

CO4: Understand the epistemological and ethical dimension of the problem of gender

CO5: Understand the Gender philosophical views related with Liberalist theories and view points of the different thinkers –Adorno and Foucault

CO6: Understand the gender roles and gender power relations within the family

UNIT 1: WHAT IS GENDER?

1.1 Sex and Gender- Social Constructivism- Simone de Beauvoir

1.2 Masculine and Feminine – Gender: Norms and Expectations

1.3 Carol Gilligan—Ethic of care

1.4 Gender Performativity - Judith Butler

(24 Hrs)

UNIT 2: FEMINISMS

2.1 Early Feminists- Marry Wollstonecraft- Women’s suffrage Movement

2.2 Sameness-Difference Debate - Third World Feminism, Islamic feminism and Black feminism (brief overviews only)

2.3. Ecofeminism -Vandana Shiva, Maria Mies

(28 Hrs)

UNIT 3: PROBLEM OF IDENTITY

3.1. Queer Theory - Questioning binaries

3.2. LGBTQI (Lesbian,Gay,Bisexual, Transgender , Queer and Intersex)Politics

3.3. Intersectionality – bell hooks

(28 Hrs)

UNIT 4: GENDER AND EPISTEMOLOGY

4.1. Standpoint Epistemology- in general-goals- differentiated knowers-Sandra Harding

4.2. Ethics of sexual Difference – Luce Irigaray- mother-daughter relationship- critique of Freud

(28 Hrs)

Books for Study:

Unit 1

1. V Geetha, Gender (Theorizing Feminism), Stree Books, Kolkata
2. Nivedita Menon, Seeing Like a Feminist, Penguin (pp 60- 69 and 69- 90)

Unit 2

1. Arpita Mukhopadhyay, Feminisms, Orient Blackswan

Unit 3

1. Nivedita Menon, Seeing Like a Feminist, Penguin (pp 96-110)

Unit 4

1. Linda Alcoff (Ed.) Feminist Epistemologies, Routledge

Books for Reference:

1. Margeret Walter, Feminism: A Very Short Introduction, Oxford
2. Donna Haraway, Simians, Cyborgs, and Women: The Reinvention of Nature, Routledge
3. Luce Irigaray, An Ethics of Sexual Difference, Cornell University Press
4. Nikki Sullivan, A Critical Introduction to Queer Theory, New York University Press
5. Shohini Ghosh, Fire: A Queer Film Classic, Arsenal Pulp Press
6. Ruth Vanita & Salim Kidwai, Same Sex Love In India, Penguin
7. Gail Omvedt, Violence Against Women: New Movements And New Theories In India.
8. Judith Butler, Gender Trouble: Feminism and the Subversion of Identity, Routledge
9. Simone de Beauvoir, The Second Sex, Vintage

Marks including choice:

Unit	Marks
1	14
2	16
3	16
4	14

About the Pattern of Questions:

- | | | |
|-----------------|---------------------------------|--|
| Part A - | Short answer | (6 questions x Mark 1 = 6) |
| | • Answer all questions | <i>(6 questions x Mark 1 = 6)</i> |
| Part B - | Short Essay | (8 questions x Marks 2 each =16) |
| | • Answer any 6 questions | <i>(6 questions x Marks 2 each=12)</i> |
| Part C - | Essay | (6 questions x Marks 3 each =18) |
| | • Answer any 4 questions | <i>(4 questions x Marks 3 each=12)</i> |
| Part D - | Long Essay | (4 questions x Marks 5 each =20) |
| | • Answer any 2 questions | <i>(2 questions x Marks 5 each=10)</i> |
-
- Total marks including choice -60**
 - Maximum marks of the course- 40**

CORE COURSE XIII : ECO PHILOSOPHY

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
6	6B13 PHI	5	4	3

COURSE OUTCOME

CO 1: Explain the key concepts of Eco philosophy like Biodiversity, Ecosystem, Biosphere

CO2: Understand the notion of environmental sustainability, restoration and preservation

CO3: Recognize the impact of pollution and environmental damaging

CO4: Differentiate anthropocentric and non-anthropocentric approaches to environment

CO5 : Understand non-anthropocentric approaches, biocentrism and eco-centrism

CO6: Understand the deep ecological approach developed by Arne Naess and Social Ecology of Murray Bookchin

CO7: Understand the various ecological resistance movement –Silent valley and Chipko movement

UNIT 1 : INTRODUCTION

1.1 Concept of Eco Philosophy

1.2 Eco philosophy and environmental Ethics

1.3 Key Concepts:

- a) Ecology
- b) Eco-system
- c) Bio-diversity

1.4 Need of sustaining, restoring and preserving nature

1.5 Impact of pollution on the quality of human life

- a) Atmospheric pollution
- b) Water pollution
- c) E-waste

(26 Hrs)

UNIT 2 : APPROACHES TO ENVIRONMENT

2.1 Anthropocentrism

2.2 Non-anthropocentrism

- a) Bio-centrism
- b) Eco-centrism

2.3 Individual Consequentialist approach

- 2.4 Deontological approach
- 2.5 Holistic approach

(24 Hrs)

UNIT 3: ECO PHILOSOPHICAL POSITIONS

- 3.1 Deep ecology of Arne Naess
- 3.2 Social ecology of Murray Bookchin
- 3.3 Ecofeminism

(22 Hrs)

UNIT 4: SUSTAINABLE DEVELOPMENT

- 4.1 Concept of Sustainable Development
- 4.2 Ecological Resistance Movements
 - a) Origin, Development and impact of Silent Valley Movement
 - b) Chipko Movement.

(18 Hrs)

Books for Study:

- 1) Erach Bharucha, *Textbook of Environmental Studies for Undergraduate Courses*. UGC.
- 2) C.P Kaushik, and Anubha Kaushik. *Perspectives in Environmental Studies*. New age International Publishers, New Delhi.
- 3) Murray Bookchin,. *The Philosophy of Social Ecology*. Rawat, New Delhi.
- 4) Maria Mies and Vandana Shiva, *Ecofeminism*, Zed books Ltd., London, 1993.

Books for Reference:

- 1) Vandana Asthana, *The Politics of Environment: A profile*. Ashish publishing house, New Delhi.
- 2) David L Gosling, *Religion and Ecology in India and South East Asia*. Routledge
- 3) Vandana Shiva. *Patents: Myths and Reality*. Penguin Books, New Delhi.
- 4) David De Grazia, *Animal Rights: A Very Short Introduction*. OUP, New Delhi.
- 5) Vernon Pratt et al. *Environment and Philosophy*. Routledge

Marks including choice:

Unit	Marks
1	18
2	16
3	14
4	12

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 = 6)
- **Answer all questions** (6 questions x Mark 1 = 6)
- Part B - Short Essay** (8 questions x Marks 2 each =16)
- **Answer any 6 questions** (6 questions x Marks 2 each=12)
- Part C - Essay** (6 questions x Marks 3 each =18)
- **Answer any 4 questions** (4 questions x Marks 3 each=12)
- Part D - Long Essay** (4 questions x Marks 5 each =20)
- **Answer any 2 questions** (2 questions x Marks 5 each=10)
-
- **Total marks including choice -60**
 - **Maximum marks of the course- 40**

CORE COURSE XIV : PHILOSOPHY OF VALUES

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
6	6B14 PHI	6	4	3

COURSE OUTCOME

CO 1: Understand the definition of values

CO2: Explain the scope and significance of Value Studies

CO3: Identify the intrinsic and extrinsic values

CO4: Explain the Universal values

CO5: Understand the value ideals –Religious and Constitutional

CO6: Understand the western and Indian concepts of values

CO7: Understand and interpret the value ideals in Thirukkural, Kabir’ Dohe, Harināmakeerthanam and Jñānappāna

UNIT 1: INTRODUCTION

1.1. Definition of Value

1.2. The scope and significance of Value studies

1.3. Extrinsic and intrinsic values

1.4. Universal Values: Truth, Righteousness, Peace, Love and Non-violence

(22 Hrs)

UNIT 2: VALUE IDEALS

2.1. Religions

a) Indian Religions: Panchamahavrata (Ahimsa, Satya, Asteya, Aparigraha and Brahmacharya)

b) Islam: The five pillars

c) Christianity: Agape and Charity

2.2. Constitutional

Liberty, Equality and Fraternity

(22 Hrs)

UNIT 3 : WESTERN CONCEPT OF VALUES

3.1. Plato: Cardinal Virtues - Harmony of Virtues in the individual and Society

3.2. Jean Paul Sartre: Existentialist Interpretation of Values - Subjectivity as the source of truth and morality - Freedom and Responsibility

(22 Hrs)

UNIT 4 : INDIAN CONCEPT OF VALUES

- 4.1. Mahatma Gandhi: Truth and non-violence- End- means relation
- 4.2. Mohammed Iqbal: The role of man in Islam – bridging the gap between man and God – Concept of self
- 4.3. J. Krishnamūrti: Freedom from the Known - Individual as the Source of truth and morality

(20 Hrs)

UNIT 5: INTERPRETIVE STUDY OF VALUE CONCEPTS

- 5.1. Thiruvalluvar's *Thirukkural*
- 5.2. Kabir's *Dohe*
- 5.3. Thunchathezhuthachan's *Harinamakeerthanams*
- 5.4. Poonthanam's *Jnanappana*

(22 Hrs)

Books for Study:

1. Hiarold H Titus. *Living issues in Philosophy*, Eurasia Publishing House (p) Ltd. new Delhi Chapter 19(pp333-348)
2. Margaret Chatterjee, *Philosophical Enquiries*, Motilal Banarasidas, Delhi (pp 263-278)
3. C Rajagopalachari, *Kural-The great book of Thiruvalluvar*, Bharatiyavidya Bhavan, Bombay-7.
4. Kireet Joshi Ed. *Philosophy of Value oriented education: Theory and Practice* ICPR:New Delhi 2002
5. Kabir's Dohe (Any authentic English translation)
6. *Jnanappana* (Any authentic English translation)
7. *Harinamakeerthanam* (Any authentic English translation)

Marks including choice:

Unit	Marks
1	10
2	14
3	12
4	12
5	12

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 = 6)
- **Answer all questions** (*6 questions x Mark 1 = 6*)
- Part B - Short Essay** (8 questions x Marks 2 each =16)
- **Answer any 6 questions** (*6 questions x Marks 2 each=12*)
- Part C - Essay** (6 questions x Marks 3 each =18)
- **Answer any 4 questions** (*4 questions x Marks 3 each=12*)
- Part D - Long Essay** (4 questions x Marks 5 each =20)
- **Answer any 2 questions** (*2 questions x Marks 5 each=10*)
-
- **Total marks including choice -60**
 - **Maximum marks of the course- 40**

CORE COURSE XV : AESTHETICS

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
6	6B15 PHI	6	4	3

COURSE OUTCOME

- CO 1:** Understand the definition, nature and scope and development of Aesthetics
- CO2:** Identify the distinction between art and craft
- CO3:** Understand the notion of Aesthetic experience and aesthetic appreciation
- CO4:** Understand the Greek theories of Aesthetics: imitation theory of Plato and Representational theory of Aristotle.
- CO5:** Understand the Freudian theories of art
- CO6:** Identify the dominant features of Indian Aesthetics and different schools of Indian Aesthetics

UNIT I: NATURE AND SCOPE OF AESTHETICS

- 1.1 Definition of Art-Nature of creation-Difference between Natural object and Art object- Distinguish between Art and Craft.
- 1.2 Art and Beauty-The impact of Art on people-Sociology of Art-Psychology of Art.
- 1.3 Common features of Creativity and Aesthetic experience.

(24 Hrs)

UNIT 2: BRIEF HISTORY OF AESTHETICS AND CLASSIFICATION OF ART

- 2.1 The development of Aesthetics- Ancient Greek, Medieval, Modern period
- 2.2 Contributions of Alexander Baumgarten for developing Aesthetics as an independent discipline.
- 2.3 Art and its Classification – Visual, Auditory, and Verbal arts- Mixed Arts- Literary and Non-literary Arts – Spatio-temporal Arts

(26 Hrs)

UNIT 3: THEORIES OF AESTHETICS

- 3.1 Imitation theory of Plato-Art as Imitation of Imitation
- 3.2 Aristotle's theory of Art-Theory of Poetics-Nature of *Catharsis*.
- 3.3 Psychoanalytic theory of Art –Major contributions of Sigmund Freud.

(28 Hrs)

UNIT 4: INDIAN AESTHETICS

- 4.1 Dominant features of Indian Aesthetics
- 4.2 Fundamental differences between Indian Aesthetics and Western Aesthetics
- 4.3 Different schools of Indian Aesthetics- *Rasa, Alamkāra, Rīti, Guna/Doṣha, Vakrokti, Svabhavokti, Aucitya and Dhvani*. (Brief Description only)
- 4.4 *Nāṭya Sāstra*-Etymology and Introduction-Four modes of *Abhinaya- Āṅgika, Vācika, Sāttvika, Āhārya*- Theory of *Rasa- Stāyibhāvas, Vibhāvas, Anubhāvas, Sancharibhāvas*.
- 4.5 *Navīna* and *Prācīna* Schools of *Alankāra* – Theory of *Dhvani* – *Vacyārtha* and *Vyangyārtha, Laksyārtha –Abhida-Laksana –Vyañjana*- Theory of *Sphōta*.

(30 Hrs)

Books for Study:

1. Blarlingay, S.S. *Modern Introduction to Indian Aesthetic Theory*. New Delhi: Print World, 2016.
2. Dewitt PH Parker. *Principles of Aesthetics*. New Delhi: Kaveri Books, 2011
3. V S. Sethuraman. *Indian Aesthetics: An Introduction*. New Delhi: Trinity, 2017.
4. Shyamala Gupta. *Art, Beauty and Creativity: Indian and Western Aesthetics*, New Delhi, Modern Library, 1964.
5. Eva schaper. *Prelude to Aesthetics*. London: George Allen NAD Unwin, 1968.

Books for Reference:

1. Srinivas Rao's Blogs- sreenivasaraos.com/tag/rasa/page/3
2. Ramachandran TP. *The Indian Philosophy of Beauty*. Madras: University of Madras, 1979.
3. Bhaskaran T. *Bharatiya Kavya Sastram* (Malayalam). Thiruvanthapuram: State Institute of Languages, 1994.
4. Michael Kelly (Ed.). *Encyclopedia of Aesthetics*. Newyork: OUP, 1998.

Marks including choice:

Unit	Marks
1	14
2	14
3	16
4	16

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 = 6)
- **Answer all questions** (6 questions x Mark 1 = 6)
- Part B - Short Essay** (8 questions x Marks 2 each =16)
- **Answer any 6 questions** (6 questions x Marks 2 each=12)
- Part C - Essay** (6 questions x Marks 3 each =18)
- **Answer any 4 questions** (4 questions x Marks 3 each=12)
- Part D - Long Essay** (4 questions x Marks 5 each =20)
- **Answer any 2 questions** (2 questions x Marks 5 each=10)
-
- **Total marks including choice -60**
 - **Maximum marks of the course- 40**
-

CORE COURSE XVI : 6B16 PHI PROJECT WORK

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
6	6B16 PHI	2	2	-

- Every student of a UG Programme shall have to work on a project of two credits under the supervision of a faculty member as per the curriculum.
- The project shall be done as group work and the group shall contain maximum 6-7 members.
- Project evaluation shall be conducted at the end of sixth semester.
- The projects shall be submitted to the department one month in advance of the VIth Semester University examinations. Belated and incomplete projects will not be entertained.

I. Guidelines for Preparing the Project Report

1. The minimum pages required for a project report is 20-25
2. The report should be typed in 'Times New Roman' font, Font size 14, Line spacing 1.5, Left Margin- 1.25" rest all margins 1" and Paper size A4.
3. The report should contain Declaration by the candidate, Certificate by the supervising teacher, Acknowledgements, Contents page, the Main project report and Bibliography.
4. M LA 7 Formatting style should be used to prepare the project.
5. Paperback binding should be done with the cover page indicating the details of the project.

II. Guidelines for the Evaluation of Projects

1. Evaluation of the Project Report shall be done under Mark System.
2. The evaluation of the project will be done at two stages:
 - a. Internal Assessment (supervising teachers will assess the project and award Internal Marks)
 - b. External evaluation (external examiner appointed by the University as per the nomination of the Chairman, Board Of Examiners)
 - c. Marks secured for the project will be awarded to candidates, combining the internal and external Marks

3. External Examiners will be appointed by the University from the list of VI semester Board of Examiners in consultation with the Chairperson of the Board
4. The chairman of the VI semester examination should form and coordinate the evaluation teams and their work.
5. Internal Assessment marks should be completed 2 weeks before the last working day of VI semester.
6. Internal Assessment marks should be published in the department.
7. Chairman, Board of Examinations, may at his/her discretion, on urgent requirements; make certain exception in the guidelines for the smooth conduct of the evaluation of Project.

III Pass Conditions

1. Submission of the Project Report and presence of the student for viva are compulsory for internal evaluation. No marks shall be awarded to a candidate if she/he fails to work on the project and to submit the Project Report for external evaluation.
2. The student should get a minimum **40% mark for external** evaluation and **40% of the aggregate and 10% CE** for pass in the project.
3. There shall be no improvement chance for the Marks obtained in the Project Report.
4. In an instance of inability of obtaining a minimum of 40% marks, the project work shall be re-done and the report may be re-submitted along with subsequent exams through parent department.
5. The internal to external components is to be taken in the ratio 1:4. Assessment of different components may be taken as below.

Distribution of Marks:

Internal Evaluation	
Components	Max Marks
Punctuality	1
Use of Data	1
Scheme/ Organization of Report	1.5
Viva Voce	1.5
Total	5

External Evaluation	
Components	Max Marks
Relevance of the topic Statement of Objectives Methodology(Reference/ Bibliography)	4
Presentation, Quality of Analysis, Conclusion	6
Viva Voce	10
Total	20

- **Maximum marks - 25**
- **Internal Evaluation-5, External Evaluation and Viva -20**

PART B:

UG PHILOSOPHY: COMPLEMENTARY ELECTIVE COURSES

**[FOR NON PHILOSOPHY UG PROGRAMME OPTING PHILOSOPHY AS
COMPLEMENTARY PROGRAMME(S)]**

WORK AND CREDIT DISTRIBUTION
(2019 ADMISSION ONWARDS)

COURSE CODE	COURSE TITLE	SEMESTER	HOURS PER WEEK	CREDIT	EXAM HOURS
1C01PHI	DEDUCTIVE LOGIC AND REASONING APTITUDE	1	6	4	3
1C02PHI	PHILOSOPHICAL COUNSELLING				
2C03PHI	SYMBOLIC LOGIC AND COMPUTER APPLICATION	2	6	4	3
2C04PHI	YOGA- THEORY AND PRACTICE				
3C05PHI	POLITICAL PHILOSOPHY I	3	6	4	3
3C06PHI	BHARATHIYA DARSHANANGAL				
4C07PHI	POLITICAL PHILOSOPHY II	4	6	4	3
4C08PHI	RENAISSANCE PHILOSOPHERS OF KERALA				

EVALUATION

ASSESSMENT	WEIGHTAGE	MARKS
EXTERNAL	4	40
INTERNAL	1	10
TOTAL		50

INTERNAL ASSESSMENT

COMPONENT*	MARKS	%
COMPONENT 1 ASSGNMENT/VIVA/SEMINAR	5	50%
COMPONENT 2 TEST PAPER	5	50%

COMPLEMENTARY ELECTIVE COURSE I: DEDUCTIVE LOGIC AND REASONING APTITUDE

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
1	1C01 PHI	6	4	3

COURSE OUTCOME

CO 1: Understand the nature of logical reasoning

CO2: State the definition of terms, proposition and argument

CO3: Explain the categorical proposition and its classes

CO4: Identify the immediate and mediate inferences

CO5: Understand the categorical syllogisms and conditional syllogisms, its rules and fallacies

CO6: Determine the validity of the categorical syllogism and the conditional syllogisms by using the rules

CO7: Carry out exercises based on reasoning aptitude

UNIT 1: INTRODUCTION

1.1 Definition of logic

1.2 Nature of logical reasoning

1.3 Uses of studying logic

1.4 Terms, propositions and arguments (Brief description only)

(26 Hrs)

UNIT 2 : CATEGORICAL PROPOSITIONS

2.1 Categorical propositions and classes

2.2 Quality, Quantity and Distribution

2.3 Distinction between immediate and mediate inferences

2.4 Traditional Square of opposition

a) Exercises based on the relations of opposition

(26 Hrs)

UNIT 3: CATEGORICAL SYLLOGISMS

- 3.1 Standard form Categorical Syllogisms
- 3.2 Rules and fallacies
- 3.3 Reasoning exercises based on syllogistic rules

(28 Hrs)

UNIT 4: CONDITIONAL SYLLOGISMS

- 4.1 Disjunctive syllogism: Rules and fallacies
- 4.2 Hypothetical Syllogism: Rules and fallacies
- 4.3 Dilemma: The four types of Dilemma, Methods of meeting a dilemma
- 4.4 Exercises for identification of argument forms and fallacies.

(28 Hrs)

Note: As part of internal assessment, students have to work out questions of reasoning aptitude related to Number series and Letter series based on Reference 2.

Books for Study:

1. Irving M Copi,. and Carl Cohen., *Introduction to Logic*, Pearson, Fourteenth Edition, 2010 (For Units 1-4)
2. Creighton and Smart, *An Introductory Logic*, The Macmillan company,1947 (For Units 1-3)

Books for Reference:

1. Krishna Jain, *A Textbook of Logic*, DK Printworld, Fifth Revised edition, 2012
2. R.S. Aggraval, ‘*A Modern Approach to Verbal and Non Verbal Reasoning*’.

Marks including choice:

Unit	Marks
1	12
2	18
3	14
4	16

About the Pattern of Questions:

- Part A - Short answer (6 questions x Mark 1 = 6)
- Answer all questions (6 questions x Mark 1 = 6)
- Part B - Short Essay (8 questions x Marks 2 each =16)
- Answer any 6 questions (6 questions x Marks 2 each=12)
- Part C - Essay (6 questions x Marks 3 each =18)
- Answer any 4 questions (4 questions x Marks 3 each=12)
- Part D - Long Essay (4 questions x Marks 5 each =20)
- Answer any 2 questions (2 questions x Marks 5 each=10)
 - **Total marks including choice -60**
 - **Maximum marks of the course- 40**

COMPLEMENTARY ELECTIVE COURSE II: PHILOSOPHICAL COUNSELLING

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
1	1C02 PHI	6	4	3

COURSE OUTCOME

CO 1: Explain counselling, its aims and methods

CO2: Understand the distinction between Psychological and Philosophical Counselling

CO3: Understand different types of Philosophical Counselling- Logo Therapy and Existential Therapy

CO4: Explain Yoga as a way of philosophical Counselling

CO5: Understand Buddhistic Principles of Philosophical Counselling

UNIT 1 : INTRODUCTION

1.1 What is Counselling?

1.2 Counselling its aim and Methods

1.3 Distinction between Psychological and Philosophical Counselling

(24 Hrs)

UNIT 2 : DIFFERENT TYPES OF PHILOSOPHICAL COUNSELLING

2.1 Logo Therapy

a) Its basic principles

b) Man's search for meaning of life

2.2 Existential Therapy

a) The inner conflict of man

b) Existential givens (inevitability of death, freedom and responsibility, Alienation and Meaninglessness)

(28 Hrs)

UNIT 3: YOGA AS A WAY OF PHILOSOPHICAL COUNSELLING

3.1 Ethical disciplines to attain mental stability

3.2 Chittabhūmis and the method of Self-analysis

3.3 Practical ways to attain mental balance

3.4 Ashtānga Yoga - Pranāyāma and Dhyāna (Techniques)

(28 Hrs)

4: BUDDHIST PRINCIPLES OF PHILOSOPHICAL COUNSELLING

4.1 Four Noble Truths

4.2 Eight Fold path

4.3 Vipāssana and Samatha

4.4 Zen-Zazen Meditation

(28 Hrs)

Books for Study:

1. Schuster, S, *Philosophical Practice- An Alternative to Counselling and Psychology*
2. Peter Raabe, *Philosophical Counselling*, 2001
3. Nelson Jones, Richard, *Theory and Practice of Counseling and Therapy*
4. Victor Frankl, *Man's Search for Meaning*
5. Sarah Shaw, *Buddhist meditation: an anthology of texts from the Pāli Canon*,
Routledge, 2006.
6. Phillip Kapleau, *The Three Pillars of Zen: Teaching, Practice and Enlightenment*
7. William Hart, *The Art of Living: Vipassana Meditation: As Taught by S.N. Goenka*,
Harper One

Books for Reference:

1. Hadot, Pierre, *Philosophy as a way of Life*.
2. Creel, Richard, *Thinking Philosophically*
3. Bottom, Alain De, *The Consolations of Philosophy*
4. Stevan. L Nielson, *Counselling and Psychotherapy with Religious persons*
5. Kabat-Zinn, Jon., *Full Catastrophe Living*. NY: Dell Publishing

Marks including choice:

Unit	Marks
1	12
2	16
3	16
4	16

About the Pattern of Questions:

- | | | |
|-----------------|--|--|
| Part A - | Short answer | (6 questions x Mark 1 = 6) |
| | • Answer all questions | <i>(6 questions x Mark 1 = 6)</i> |
| Part B - | Short Essay | (8 questions x Marks 2 each =16) |
| | • Answer any 6 questions | <i>(6 questions x Marks 2 each=12)</i> |
| Part C - | Essay | (6 questions x Marks 3 each =18) |
| | • Answer any 4 questions | <i>(4 questions x Marks 3 each=12)</i> |
| Part D - | Long Essay | (4 questions x Marks 5 each =20) |
| | • Answer any 2 questions | <i>(2 questions x Marks 5 each=10)</i> |
| | • Total marks including choice - 60 | |
| | • Maximum marks of the course - 40 | |

**COMPLEMENTARY ELECTIVE COURSE III: SYMBOLIC LOGIC AND
COMPUTER APPLICATION**

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
2	2C03 PHI	6	4	3

COURSE OUTCOME

CO 1: Understand the fundamental symbols used in symbolic logic

CO2: Understand the truth tables for conjunction, disjunction, negation, implication and equivalence

CO3: Determine the validity of statement forms and argument forms using truth tables

CO4: Understand the parallels between symbolic logic and computer fundamentals

CO5: Explain the working of logic gates and logical operators with the help of Example

CO6: Convert one number system to another

UNIT 1 : INTRODUCTION

1.1 Logic and Symbolic Logic

1.2 Advantages of symbolization

1.3 Truth and validity

(16 Hrs)

UNIT 2 : COMPOUND STATEMENTS AND TRUTH TABLES

2.1 Simple and compound statements

2.2 Truth functional statements and their truth tables

- a) Conjunction
- b) Negation
- c) Disjunction
- d) Implication
- e) Bi-conditional (Material Equivalence)

(32 Hrs)

UNIT 3: ARGUMENT FORMS AND STATEMENT FORMS

3.1 Argument forms

- a) Argument and Argument forms

- b) Truth tables for validating argument forms
- c) Exercises for symbolization and testing the validity and invalidity of the arguments

3.2 Statement forms

- a) Tautology, Contradictory and Contingent statement forms
- b) De-Morgan's Theorem
- c) Logical equivalence

(28 Hrs)

UNIT 4: LOGICAL FOUNDATIONS OF COMPUTER APPLICATION

4.1 Binary number system

- a) Logical operation and Binary operation in digital computers- an analogy
- b) Conversion of decimal number to binary and vice versa

4.2 Boolean operators and logic gates

- a) Truth table for OR operator and OR gate
- b) Truth table for AND operator and AND gate
- c) Truth table for NOT operator and NOT gate
- d) Universal gates- NOR gate and NAND gate
- e) Expression of simple logical notations using Logic Gates and their truth tables

(32 Hrs)

Books for Study:

1. Irving M. Copi, *Symbolic Logic*, 5th edition, Prentice Hall of India, 2006
2. Enoch O Hwang, *Digital Logic and Microprocessor Design*, 2nd edition, engage Learning, 2017

Books for Reference:

1. Irving M. Copi and Carl Cohen, *Introduction to Logic* Pearson, Fourteenth Edition, 2010
2. Malvino, P, *Digital Computer Electronics*
3. *Computer Designing and Programming*, Encyclopedia Britannica

Marks including choice:

Unit	Marks
1	12
2	16
3	16
4	16

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 = 6)
- **Answer all questions** (*6 questions x Mark 1 = 6*)
- Part B - Short Essay** (8 questions x Marks 2 each =16)
- **Answer any 6 questions** (*6 questions x Marks 2 each=12*)
- Part C - Essay** (6 questions x Marks 3 each =18)
- **Answer any 4 questions** (*4 questions x Marks 3 each=12*)
- Part D - Long Essay** (4 questions x Marks 5 each =20)
- **Answer any 2 questions** (*2 questions x Marks 5 each=10*)
-
- **Total marks including choice - 60**
 - **Maximum marks of the course - 40**

COMPLEMENTARY ELECTIVE COURSE IV: YOGA THEORY AND PRACTICE

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
2	2C04 PHI	6	4	3

COURSE OUTCOME

CO 1: Understand the definition and basic concepts of Yoga philosophy

CO2: Understand the philosophical and psychological background of yoga

CO3: Explain Ashtānga Yoga (Eight Limbs of Yoga)

CO4: Identify the different schools of Yoga

CO5: Demonstrate basic yogic āsanās and practice prāṇāyāma

PART 1 THEORY

UNIT 1: INTRODUCTION

1.1 Etymological meaning of the term yoga

1.2 Definition of yoga in Yogasutra

1.3 Different schools of yoga (Brief Introduction only)

Jnana Yoga, Bhakti Yoga, Karma Yoga, Rajayoga, Hatha yoga, Laya Yoga, Mantra
Yoga and Integral Yoga

(30 Hrs)

UNIT 2: YOGA AND OTHER SYSTEMS (Brief introductions only)

2.1 Yoga and Asceticism-Veda, Upanishad and Bhagavad Gita

2.2 Yoga and Ayurveda

2.3 Yoga in Jainism-Jaina Yoga

2.4 Yoga in Buddhism- The yogic path of Hinayana Buddhism

(25 Hrs)

UNIT 3: THE PSYCHOLOGY OF YOGA

3.1 Citta and Vṛtti

3.2 Five kinds of Vṛtti

a) Pramana(Right Knowledge), b) Viparyaya (Wrong knowledge) c) Vikalpa (Verbal
delusion), d) Smṛti (Memory) and e) Nidra (Sleep)

3.3 Five kinds of Kleṣas

a) Avidya b) Asmita c) Rāga, d) Dveṣa e) Abhiniveṣa

(25 Hrs)

UNIT 4 ASHTĀNGA YOGA

4.1 Ethical preparation: Yama and Niyama

4.2 Physical and Mental preparation: Āsana, Prānāyāma, Pratyāhāra

4.3 Spiritual Practice: Dhāraṇa, Dhyāna, Samādhi

4.4 Two kinds of Samādhi: Saṁprajñāta samādhi and Asaṁprajñāta

(28 Hrs)

Books for Study:

1. Georg Feuerstein, *The Yoga Tradition: Its History, Literature, Philosophy and Practice*, Motilal Banarasidass Publishers, Pvt. Ltd., Delhi, 2002
(pp. : 3-11,35-78,87-90, 105-109, 215-218,199-203, 443-448) [for Unit 1 and 2]
2. T.M.P. Mahadevan, *Invitation to Indian Philosophy*, Arnold-Heinemann, New Delhi,1982. [Chapter 12] For Unit 3 and 4

Books for Reference:

1. C.D. Sharma, *A Critical Survey of Indian Philosophy*, Motilal Banarasidass Publishers, Pvt. Ltd., Delhi, 1987(pp. 169-173)
2. M. Hiriyanna, *Outlines of Indian Philosophy*, Motilal Banarasidass Publishers, Pvt. Ltd., Delhi, 2005
3. S Radhakrishnan, *Indian Philosophy Vol: 2*, Oxford India, New Delhi, 2009
4. I K Taimini, *The Science of Yoga*, Theosophical Publishing House, Adayar

PART II – PRACTICAL

I Loosening exercises & Āsanās

1.1 Twisting, Forward and backward bending

1.2. Basic Āsanas: Tadāsana, Vṛkshāsana, Uttanāsana, Shavāsana, Makarāsana, Vajrāsana, Sukhāsana

1.3. Surya namaskaram

II Prānāyāma (Breathing Exercises)

2.1 Equal breathing

2.2 Abdominal breathing

2.3 Nostril breathing

III Relaxation Techniques

Notes:

1. Additional Yoga practical of 15 hours are also prescribed preferably in the morning
2. Out of the 50 Marks allotted for this course, 40 marks is for theory and 10 marks for Practical.
3. The 10 marks allotted for practical is to be considered as the part of internal evaluation.

Internal Evaluation is to be based on:

Description	Marks
Demonstration of selected Āsanās	5
Viva voce based on theory and practice of Yoga	5
Total	10

Marks including choice:

Unit	Marks
1	16
2	14
3	14
4	16

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 = 6)
- **Answer all questions** (6 questions x Mark 1 = 6)
- Part B - Short Essay** (8 questions x Marks 2 each =16)
- **Answer any 6 questions** (6 questions x Marks 2 each=12)
- Part C - Essay** (6 questions x Marks 3 each =18)
- **Answer any 4 questions** (4 questions x Marks 3 each=12)
- Part D - Long Essay** (4 questions x Marks 5 each =20)
- **Answer any 2 questions** (2 questions x Marks 5 each=10)
 - **Total marks including choice -60**
 - **Maximum marks of the course - 40**

COMPLEMENTARY ELECTIVE COURSE V: POLITICAL PHILOSOPHY I

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
3	3CO5 PHI	6	4	3

COURSE OUTCOME

CO 1: Understand the basic concepts and preoccupations of Political Philosophy

CO2: Explain the political ideologies such as Liberalism, Marxism, Socialism, Fascism, Anarchism, Gandhism and Feminism

CO3: Understand the major political concepts: Sovereignty, Liberty, Equality and Justice.

CO4: Understand the ancient political philosophy of Kautilya and Greek City state

CO5: Understand the political philosophy of Plato and Aristotle

UNIT 1: INTRODUCTION TO POLITICAL PHILOSOPHY

1.1 Political Philosophy: Scientific theory and Philosophical theory

1.2 Philosophy and Ideology

(38 Hrs)

UNIT 2: ANCIENT POLITICAL PHILOSOPHY

2.1 Kautilya

- a) Arthashastra
- b) State and Society
- c) State and its Constituent Elements

2.2 The Greek City State

- a) Political Institutions
- b) Political Ideals

2.3 Plato

- a) Justice
- b) Philosopher King
- c) Ideal State

2.4 Aristotle

- a) Nature
- b) Slavery
- c) State

(32 Hrs)

UNIT 3 : POLITICAL IDEOLOGY AND POLITICAL CONCEPTS

3.1. Political Ideology:

- a) Liberalism, Marxism, Socialism, Fascism, Anarchism, Gandhism, Feminism
(Brief Introduction only)

3.2. Political Concepts:

- a) Sovereignty: Characteristics of Sovereignty: Absoluteness, Permanence, Universality, Inalienability, Indivisibility.
- b) Liberty: Civil liberty, Political Liberty, Economic Liberty.
- c) Equality: Legal Equality, Political Equality and Socio-Economic Equality
- d) Justice: Legal Justice, Political Justice and Socio-Economic Justice

(38 Hrs)

Books for Study:

Unit 1

1. Raphael, D.D., *Problems of Political Philosophy*, 2nd Edition, Macmillan, London, 1990. (Page 1-20)

Unit 2

1. L.N. Rangarajan (Ed.) *Kautilya: The Arthashastra*, Penguin Books India, New Delhi- 1992 (Page 13-21, 42-53 & 116-121)
2. SABINE, G. H, *A History of Political Theory*, Holt, Rinehart and Winston, Inc., New York, 1961 (Page 3-19)
3. Gaus, Gerald and Fred D'Agostino (Ed.), *The Routledge Companion to Social and Political Philosophy*, New York, 2013. (Page 3-12)
4. Murray, A.R.M, *An Introduction to Political Philosophy*, Routledge, New York, 2010. (Page 36-46)

Unit 3

1. Gauba, O.P., *An Introduction to Political Theory*, Macmillan, New Delhi, 2010 (Page 25-79, 162-170, 348-355, 372-406 & 413-423)

Books for Reference:

1. Strauss, Leo and Joseph Cropsey (Ed.) *History of Political Philosophy*, The University of Chicago Press, London, 1987

2. Boucher, David and Paul Kelly (Ed.) *Political Thinkers From Socrates to the Present*, Oxford University Press, New York,2005.
3. Wolff, Jonathan, *An Introduction to Political Philosophy*, Oxford University Press, New York, 1996.
4. <http://www.iep.utm.edu/>

Marks including choice:

Unit	Marks
1	22
2	18
3	20

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 = 6)
- **Answer all questions** (6 questions x Mark 1 = 6)
- Part B - Short Essay** (8 questions x Marks 2 each =16)
- **Answer any 6 questions** (6 questions x Marks 2 each=12)
- Part C - Essay** (6 questions x Marks 3 each =18)
- **Answer any 4 questions** (4 questions x Marks 3 each=12)
- Part D - Long Essay** (4 questions x Marks 5 each =20)
- **Answer any 2 questions** (2 questions x Marks 5 each=10)
- **Total marks including choice -60**
 - **Maximum marks of the course - 40**

COMPLEMENTARY ELECTIVE COURSE VI: BHARATHIYA DARSHANANGAL

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
3	3C06 PHI	6	4	3

COURSE OUTCOME

- CO1:** Explain the Vedic and Upanishadic teachings and the identity of Brahman and Atman
- CO2:** Understand the relevance of Bhagavad-Gita and Janana, Karma and Bhakti yoga
- CO3:** Understand salient features of Carvaka materialism
- CO4:** Understand the teachings of Buddhism and Jainism
- CO5:** Explain Nyāya Vaiśeshika teachings
- CO6:** Understand Sāṅkhya and Yoga Philosophy

UNIT 1: INTRODUCTION

- 1.1 Vedās and Upanishads: Four divisions of Vedas, Concept of Ātman and Brahman in Upanishads
- 1.2 Bhagavadgīta: Jñana Yoga, Karma Yoga and Bhakti Yoga **(32 Hrs)**

UNIT 2: NĀSTIKA DARSHANA

- 2.1 Cārvāka: Epistemology, Metaphysics, Ethics
- 2.2 Jainism: Anekāntavada and Syādvāda
- 2.3 Buddhism: Ārya Satya (Four Noble Truths), Ashtānga Mārga (Noble Eightfold Path), Pratītyasamutpāda (Law of Dependent Origination) **(38 Hrs)**

UNIT 3: ĀSTIKA DARSHANA

- 3.1. Nyāya and Vaiśeshika: Nyāya Pramānās; Vaiśeshika Padārthas (Categories), Paramānukāranavāda (Theory of Atomism)
- 3.2. Sāṅkhya and Yoga: Prakṛti, Puruṣa, : Prakṛti-parināmavāda (Theory of Evolution); Ashtānga Yoga
- 3.3. Pūrva Mīmāṃsa and Vedānta: Pramānas of Pūrva Mīmāṃsa, Ajātivāda of Gaudapada **(38 Hrs)**

Books for Study

1. Sharma, C.D, *A Critical Survey of Indian Philosophy*, Motilal Banarsidass Publishers, Pvt. Ltd. Delhi, 2013.
2. Damodaran, K., *Bharathiya Chinta*, Kerala Bhasha Institute, Trivandrum, 2015

Books Reference

1. Hiriyanna, M., *Outlines of Indian Philosophy*, Motilal Banarsidass Publishers, Pvt. Ltd. Delhi, 2005.
2. Radhakrishnan S., *Indian Philosophy, Vol. 1 and 2*, Oxford India, New Delhi 2009.

Marks including choice:

Unit	Marks
1	18
2	20
3	22

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 = 6)
- **Answer all questions** (6 questions x Mark 1 = 6)
- Part B - Short Essay** (8 questions x Marks 2 each =16)
- **Answer any 6 questions** (6 questions x Marks 2 each=12)
- Part C - Essay** (6 questions x Marks 3 each =18)
- **Answer any 4 questions** (4 questions x Marks 3 each=12)
- Part D - Long Essay** (4 questions x Marks 5 each =20)
- **Answer any 2 questions** (2 questions x Marks 5 each=10)
- **Total marks including choice -60**
 - **Maximum marks of the course- 40**

**COMPLEMENTARY ELECTIVE COURSE VII: POLITICAL
PHILOSOPHY II**

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
4	4C07 PHI	6	4	3

COURSE OUTCOME

- CO1:** Understand the political philosophy of Machiavelli
- CO2:** Explain the social contract theories of Thomas Hobbes, John Locke and Rousseau
- CO3:** Identify Hegel's and Marx's Dialectical theories
- CO4:** Explain Marxian concepts Dictatorship of the Proletariat and class less society
- CO5:** Understand Aurobindo's theory of Nationalism and Human Unity
- CO6:** Explain social and political ideas of Ambedkar
- CO7:** Understand the notion of Sarvodaya of Gandhi and Jayaprakash Narayanan

UNIT: 1 INTRODUCTION

- 1.1 Machiavelli: The Science of Government, Science and Morality

(20 Hrs)

UNIT 2: SOCIAL CONTRACT THEORIES

- 2.1 Thomas Hobbes: Human Nature, State of Nature, Social Contract
- 2.2 John Locke: State of Nature, Social Contract
- 2.3 Rousseau: General Will, Social Contract

(30 Hrs)

UNIT 3 : DIALECTICAL THEORIES

- 3.1 Hegel: Spirit and dialectic
- 3.2 Marx: Dialectical Materialism, Dictatorship of the Proletariat, Classless Society

(28 Hrs)

UNIT 4: POLITICAL PHILOSOPHY OF MODERN INDIA

- 4.1 Aurobindo: Theory of Nationalism and Human Unity
- 4.2 B.R. Ambedkar: Social and Political Ideas of Ambedkar
- 4.3 Gandhi and Jaya Prakash Narayan: Sarvodaya

(30 Hrs)

Books for Study:

Unit 1

1. Murray, A.R.M, *An Introduction to Political Philosophy*, Routledge, New York, 2010.
(pp 54-60)

Unit 2

1. Murray, A.R.M. *An Introduction to Political Philosophy*, Routledge, New York, 2010
(pp 61-72)
2. Sabine, G. H., *A History of Political Theory*, 3rd Edition, Holt, Rinechart and Winston, Inc.,
New York, 1961 (pp 523-537)
3. Murray, A R M, *An Introduction to Political Philosophy*, Routledge, New York, 2010,
(pp 82-91)

Unit 3

1. Boucher, David and Paul Kelly (Ed.), *Political Thinkers From Socrates to the Present*,
Oxford University Press, New York, 2005. (pp 383-395)
2. Murray, A.R.M, *An Introduction to Political Philosophy*, Routledge, New York, 2010.
(pp 123-133)

Unit 4

1. Dr. Varma, V.P, *Modern Indian Political Thought*, Lakshmi Narayan Agarwal Educational
Publishers, Agra, 1990. (pp 303-310, 567-570, 585-594)

Books for Reference:

1. Strauss, Leo and Joseph Cropsey (Ed.), *History of Political Philosophy*, The University of
Chicago Press, London, 1987.
2. Chakrabarty, Bidyut, and Rajendra Kumar Pandey, *Modern Indian Political Thought*, Sage
Publications Pvt. Ltd, New Delhi, 2009.
3. <https://www.iep.utm.edu/>

Marks including choice:

Unit	Marks
1	14
2	16
3	15
4	15

About the Pattern of Questions:

- | | | |
|-----------------|---------------------------------|--|
| Part A - | Short answer | (6 questions x Mark 1 = 6) |
| | • Answer all questions | <i>(6 questions x Mark 1 = 6)</i> |
| Part B - | Short Essay | (8 questions x Marks 2 each =16) |
| | • Answer any 6 questions | <i>(6 questions x Marks 2 each=12)</i> |
| Part C - | Essay | (6 questions x Marks 3 each =18) |
| | • Answer any 4 questions | <i>(4 questions x Marks 3 each=12)</i> |
| Part D - | Long Essay | (4 questions x Marks 5 each =20) |
| | • Answer any 2 questions | <i>(2 questions x Marks 5 each=10)</i> |
-
- **Total marks including choice -60**
 - **Maximum marks of the course - 40**

**COMPLEMENTARY ELECTIVE COURSE VIII: RENAISSANCE
PHILOSOPHERS OF KERALA**

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
4	4C08 PHI	6	4	3

COURSE OUTCOME

- CO 1:** Understand the philosophical thoughts of Sri Narayana Guru
- CO2:** Explain the social implications of Vedādikara Nirūpanam of Chattambi Swāmikal
- CO3:** Understand Identity politics implied in Prācheena Malayalam
- CO4:** Understand the view on caste, religion and gender equality of Brahmananda Sivayogi
- CO5:** Explain Vagbadananda’s views on Reason and morality, Liberation through reason.
- CO6:** Explain Poykayil Appachan’s concept of ‘No alphabet in sight’ and PRDS

UNIT 1 : SREENARAYANA GURU

- 1.1 Knowledge-*arivu*- and Action (Atmopadesa Satakam Verse 20 to 30)
- 1.2 Caste as species (Jathi Mimamsa)
- 1.3 Criticism of Caste (Jathi Nirnayam)

(24Hrs)

UNIT 2: CHATTAMBI SWAMIKAL

- 2.1 Social implications of Vedadikara Nirupanam
- 2.2 Identity Politics: Pracheena Malayalam

(24 Hrs)

UNIT 3: BRAHMANANDA SIVAYOGI

- 3.1 Ananda Cult
- 3.2 Views on Caste and Religion
- 3.3 Gender Equality

(24 Hrs)

UNIT 4: VAGBADANANDA

4.1 Reason and Morality

4.2 Liberation through reason **(24 Hrs)**

UNIT 5: POYKAYIL APPACHAN

5.1 No alphabet in sight

5.2 PRDS (Prathyksha Raksha Daiva Sabha) **(12 Hrs)**

BOOKS FOR REFERENCE:

1. Guru Nitya Chaitanya Yati, *That Alone the Core of Wisdom: A Commentary on Atmopadesa Satakam*, D.K. Print world, 2003
2. Nataraja Guru, *Word of the Guru The Life and Teachings of Guru Narayana*, D.K. Printworld (P) Ltd. 2008
3. *Sreenarayanaguruvinte Sampoorana Krithikal*, NBT, Delhi.
4. K.P.K Menon, *Chattambi Swamikal- The Great Scholar-Saint of Kerala*, Educational Art Press, Trivandrum, 1967.
5. Sreedhara Menon, *Kerala History and its Makers*, DC Books, Kottayam, 2008
6. *Complete Works of Chattambi Swamikal*, <http://malayalamebooks.org/>
7. Swami Brahmananda Sivayogi, *Mokshapradeepam (The Light to Salvation)*, Desamithram Printing and Publishing Company Ltd, Kannur, 1950.
8. *Ananda Cult and Teachings of Sivayogi*, Edited by P.V. Gopalakrishnan, vision ebook, 2015.
9. Swami Brahmananda Sivayogi, *Sthrevidyaposhini*, , vision ebook, 2015.
10. *Vagbhatanandante Sampoorana Kruthikal*, Mathrubhumi Publications, Kozhikode, 1988.
11. Sreedhara Menon, *Kerala History and its Makers*, DC Books, Kottayam, 2008

Marks including choice:

Unit	Marks
1	16
2	14
3	16
4	14

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 = 6)
- **Answer all questions** (6 questions x Mark 1 = 6)
- Part B - Short Essay** (8 questions x Marks 2 each =16)
- **Answer any 6 questions** (6 questions x Marks 2 each=12)
- Part C - Essay** (6 questions x Marks 3 each =18)
- **Answer any 4 questions** (4 questions x Marks 3 each=12)
- Part D - Long Essay** (4 questions x Marks 5 each =20)
- **Answer any 2 questions** (2 questions x Marks 5 each=10)
-
- **Total marks including choice -60**
 - **Maximum marks of the course- 40**

PART C:

PHILOSOPHY GENERIC ELECTIVE COURSES
WORK AND CREDIT DISTRIBUTION
(2019 ADMISSION ONWARDS)

COURSE CODE	COURSE TITLE	SEMESTER	HOURS PER WEEK	CREDIT	EXAM HOURS
5 D 01 PHI	THE PHILOSOPHY AND PRACTICE OF YOGA	V	2	2	2
5 D 02 PHI	BIOMEDICAL ETHICS	V	2	2	2
5 D 03 PHI	LOGIC AND REASONING APTITUDE	V	2	2	2
5 D 04 PHI	ENVIRONMENTAL ETHICS	V	2	2	2
5 D 05 PHI	FILM AND PHILOSOPHY	V	2	2	2
5 D 06 PHI	PHILOSOPHY OF SCIENCE	V	2	2	2

EVALUATION

ASSESSMENT	WEIGHTAGE	MARKS
EXTERNAL	4	20
INTERNAL	1	5
TOTAL		25

INTERNAL ASSESSMENT

COMPONENT *	MARKS	%
COMPONENT 1		
ASSIGNMENT/VIVA	2.5	50%
COMPONENT 2		
TEST PAPER	2.5	50%

**GENERIC ELECTIVE COURSE I: THE PHILOSOPHY AND PRACTICE
OF YOGA**

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
V	5 D 01 PHI	2	2	2

COURSE OUTCOME

- CO 1:** Understand the definition and basic concepts of Yoga philosophy
CO2: Understand the philosophical and psychological background of yoga
CO3: Explain Ashtānga Yoga (Eight Limbs of Yoga)
CO4: Demonstrate basic yogic āsanās

PART 1 - THEORY

Unit I : INTRODUCTION

- 1.1 Etymological meaning of Yoga
1.2 Definition of yoga in Yogasūtra and Bhagavad Gīta
1.3 Bhakti yoga, Jñāna yoga and Karma Yoga

(12 Hrs)

Unit II : THE PSYCHOLOGY OF YOGA

- 2.1 Citta and cittavrtti
- a) Pramana
 - b) Viparyaya
 - c) Vikalpa
 - d) Nidra
 - e) Smṛti
- 2.2 Kleśas (Avidya, Asmita, Rāga, Dveṣa and Abhiniveśa)

(12 Hrs)

Unit III: Ashtānga Yoga

- 3.1 Ethical Preparations
- a) Yama
 - b) Niyama
- 3.2 Physical and Mental preparations
- a) Āsana

b) Prānāyāma

c) Pratyāhāra

3.3 Spiritual Practices

a) Dhāraṇa

b) Dhyāna

c) Samādhi

(12 Hrs)

Books for Study:

1. TMP Mahadevan, *Invitation to Indian Philosophy*, Arnold-Heinemann, Chapter 12.

2. I K Taimini, *The Science of Yoga*, Theosophical Publishing House, Adyar

Books for Reference:

1. C.D Sharma, *A Critical Survey of Indian Philosophy*, Motilal Banarasi Das

2. Ian Whicher, *The Integrity of the Yoga Darśana*, DK Printworld: New Delhi

PART II –PRACTICAL

UNIT 1 ASANAS

1.1 Loosening Exercise

1.2 Basic Āsanās

1.3 Sūrya Namaskaram (Sun Salutation)

UNIT 2 PRĀNĀYĀMA AND MEDITATION

2.1 Prānāyāma

a) Equal Breathing

b) Abdominal Breathing

c) Nostril Breathing

2.2 Meditation

a) Cyclic Meditation

b) Relaxation Techniques

Notes:

1. Additional Yoga practical of 15 hours are also prescribed preferably in the morning

2. Out of the 25 Marks allotted for this course, 20 marks is for theory and 5 marks for practical.

3. The 5 marks allotted for practical is to be considered as the part of internal evaluation.

Continuous Assessment of maximum 5 marks is based on yoga practice

Description	Marks
Demonstration of selected Asanas	3
Viva Voce based on theory and Practice of Yoga	2
Total	5

Marks including choice:

Unit	Marks
1	12
2	8
3	10

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 each= 6)
- **Answer all questions** (6 questions x Mark 1 each = 6)
- Part B - Short Essay** (6 questions x Marks 2 each =12)
- **Answer any 4 questions** (4 questions x Marks 2 each=8)
- Part C - Essay** (2 questions x Marks 6 each =12)
- **Answer any 1 question** (1 question x Marks 6 each=6)
-
- **Total marks including choice - 30**
 - **Maximum marks of the course - 20**

GENERIC ELECTIVE COURSE II: BIOMEDICAL ETHICS

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
V	5D02 PHI	2	2	2

COURSE OUTCOME

CO 1: Understand the basics of ethics as the applied area of philosophy.

CO2: Identify the ethical impact of the unprecedented developments in medical science and practice.

CO3: Understand the issues involved in biomedical application in the area of genetic and reproductive technology.

CO4: Understand the moral dimensions of animal and human experimentation.

Unit 1 : ETHICS AND BIOETHICS

- 1.1. Definition and subject matter of ethics
- 1.2. Ethical terms: Right, Good and Ought to
- 1.3. Bioethics: Definition, origin and development
- 1.4 Principle of Biomedical ethics

(10 Hrs)

Unit 2: ETHICS OF EXPERIMENTS AND RESEARCH

- 2.1. Hippocratic oath in the concept of commercialization of medicine
- 2.2. Animal rights and issues of animal experimentation
 - a) The moral status of animals
 - b) The ethical issues of animal research

(10 Hrs)

Unit 3: THE ETHICS OF EUTHANASIA

- 3.1. Types of Euthanasia
- 3.2. Arguments for and against Euthanasia

(8 Hrs)

Unit 4: THE ETHICAL ISSUES OF ABORTION

- 4.1. The moral status of fetus
- 4.2. The moral issues of sex determination and female infanticide

(8 Hrs)

Books for Study:

1. *Practical Ethics* — Peter Singer, Cambridge: CUP, 2003.
2. *The Basis of Bioethics* — Robert M. Veatch, New Jersey Prentice Hall, 2000.

Books for Reference:

1. *Animal Rights: A Very Short Introduction* — Oxford: OUP, 2000.
2. Relevant website articles for up-to-date information on the issues

Marks including choice:

Unit	Marks
1	9
2	9
3	7
4	5

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 each= 6)
- **Answer all questions** (6 questions x Mark 1 each = 6)
- Part B - Short Essay** (6 questions x Marks 2 each =12)
- **Answer any 4 questions** (4 questions x Marks 2 each=8)
- Part C - Essay** (2 questions x Marks 6 each =12)
- **Answer any 1 question** (1 question x Marks 6 each=6)
-
- **Total marks including choice - 30**
 - **Maximum marks of the course- 20**

GENERIC ELECTIVE COURSE III: LOGIC AND REASONING APTITUDE

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
V	5 D 03 PHI	2	2	2

COURSE OUTCOME

CO1: Understand the nature of logical reasoning

CO2: State the definition of terms, proposition and argument

CO3: Explain the categorical proposition and its classes

CO4: Understand the categorical syllogisms, its rules and fallacies and carry out exercises based on reasoning aptitude

UNIT 1 : INTRODUCTION

- 1.1. Definition and scope of Logic
- 1.2. Induction and deduction
- 1.3. Uses of studying logic
- 1.4. Terms, propositions and arguments (Brief description only)
- 1.5 Truth and validity

(12 Hrs)

UNIT 2 : PROPOSITION

- 2.1 Two types of propositions- Categorical and Conditional
- 2.2 The Structure of a categorical proposition
- 2.3 Quality, Quantity and distribution of terms in a categorical proposition
- 2.4 Traditional Square of opposition

(12 Hrs)

Unit III: CATEGORICAL SYLLOGISM

- 3.1 Standard form categorical syllogism
- 3.2 Major, Minor and Middle terms
- 3.3 Rules and Fallacies
- 3.4 Reasoning Exercises based on syllogistic rules

(12 Hrs)

Note: As the part of internal assessment, students have to work out questions of reasoning aptitude related to **Number series and Letter series** on Reference 2 and **lateral thinking puzzles** on Reference 3 & 4

Books for Study:

1. Introduction to Logic, I.M. Copi and Carl Cohen (For Units 1-3)

Books for Reference:

1. Introduction to Logic, Creighton and Smart
2. A Modern Approach to Verbal and Non Verbal Reasoning, RS Aggrawal
3. Lateral Thinking Puzzlers, Paul Sloane
4. <https://www.destination-innovation.com>, The top Ten Lateral Thinking Puzzles-Destination Innovation

Marks including choice:

Unit	Marks
1	6
2	12
3	12

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 each = 6)
- **Answer all questions** (6 questions x Mark 1 each = 6)
- Part B - Short Essay** (6 questions x Marks 2 each =12)
- **Answer any 4 questions** (4 questions x Marks 2 each =8)
- Part C - Essay** (2 questions x Marks 6 each =12)
- **Answer any 1 question** (1 question x Marks 6 each =6)
- **Total marks including choice - 30**
 - **Maximum marks of the course- 20**

GENERIC ELECTIVE COURSE IV: ENVIRONMENTAL ETHICS

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
V	5 D 04 PHI	2	2	2

COURSE OUTCOME

CO1: Understand key concepts and terms in environmental studies

CO2: Explain the basic ethical approaches to environmental issues

CO3: Understand the deep ecological and eco-feminist philosophies

CO4: Explain the applied environmental problems such as pollution, climate change, animal rights and sustainable development

UNIT 1 : ENVIRONMENTAL ETHICS

1.1 Key Concepts

- a) Ecosystems
- b) Bio-diversity
- c) Ecology
- d) Need of sustaining, restoring and preserving Nature

(10 Hrs)

UNIT 2 : THEORIES OF ENVIRONMENTAL ETHICS

2.1 Anthropocentrism

2.2 Non –Anthropocentrism

- a) Biocentrism
- b) Ecocentrism

(10 Hrs)

UNIT 3: RADICAL ENVIRONMENTAL PHILOSOPHY

3.1 Deep Ecology

3.2 Eco feminism

(8 Hrs)

UNIT 4 : APPLIED ENVIRONMENTAL PROBLEMS

4.1 Pollution and climate change

4.2 Animal rights

4.3 Sustainable development

(8 Hrs)

Books for Study:

1. Erach Bharuch, *Text book of Environmental Studies*, U.G.C: 2005. (Unit 1)
2. “An Overview Of Environmental Studies” by Clare Palmer, from *Environmental Ethics An Anthology* Ed. Andrew Light and Holmes Rolston. (pp 15-28) (Unit II)
3. Joseph. R. Des Jardins, *Environmental Ethics*, (pp 131-142.) Wadsworth U.K.2004.(Unit ii & III)
4. Michel Boylan (Ed.) *Environmental Ethics*, Willey Blackwell, 2014(Unit IV)

Books for Reference:

1. Andrew Light & Holmes Rolston, *Environmental Ethics*, Blackwell 2007.
2. Satyanarayana Y V, *Ethics Theory and practice*, Pearson, 2010.
3. Peter Singer, *Applied Ethics*, Cambridge University press. 2001.

Marks including choice:

Unit	Marks
1	6
2	10
3	6
4	8

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 each= 6)
- **Answer all questions** (6 questions x Mark 1 each = 6)
- Part B - Short Essay** (6 questions x Marks 2 each =12)
- **Answer any 4 questions** (4 questions x Marks 2 each=8)
- Part C - Essay** (2 questions x Marks 6 each =12)
- **Answer any 1 question** (1 question x Marks 6 each=6)
-
- **Total marks including choice - 30**
 - **Maximum marks of the course - 20**

GENERIC ELECTIVE COURSE V: FILM & PHILOSOPHY

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
V	5 D 05 PHI	2	2	2

COURSE OUTCOME

CO 1: Conduct the debates on the idea of film as art

CO2: Understand the philosophical issues in film

CO3: Understand the basics of film criticism

CO4: Identify the philosophy discussed in films

UNIT 1 : NATURE OF FILM

1.1 The idea of Philosophy of film

1.2 What is the nature of film

1.3 Film as art

1.4 Arguments against film as art

1.5 Film genre

(8 Hrs)

UNIT 2: PHILOSOPHICAL ISSUES

2.1 Ontology of film

2.2 Film and emotions

2.3 Film and author

2.4 Film narration

2.5 Social criticism

(10 Hrs)

UNIT 3: FILM CRITICISM

3.1 Formalism

3.2 Realism

3.3 Marxist film criticism

3.4 Feminist film criticism

3.5 Films to be screened :

a) Battleship Potemkin – Sergei Eisenstein

b) Bicycle thieves - Vittorio De Sica

(8 Hrs)

UNIT 4: FILM AS PHILOSOPHY

4.1 Films To Be Screened:

- a) Rashomon – Akira Kurasowa
- b) Matrix - Larry and Andy Wachowski
- c) Esthappan-G Aravindan
- d) Amma Ariyan-John Abraham

(10 Hrs)

Books for Study:

1. Noel Carroll and Jinhee Choi, *Philosophy of Film and Motion pictures*, Blackwell, 2009.
2. Jarvie Ivan, *Philosophy of Film : Epistemology, Ontology , Aesthetics* Routledge, 1987.
3. Wartenberge, Thomas E and Curran Angela ed. *The philosophy of Film*, Blackwell, 2005
4. Tim Byewater and Thomas Sobchak, *Introduction to film criticism* (Chapter 7, 162-194) Pearson 2009.
5. Nicholas Bill Ed. *Movies and Methods* (Vol.I &II) Seagull books, Calcutta 1993

Books for Reference:

1. Allen Richard, Smith Murray (ed), *Film Theory and Philosophy* (Clarendon Press, Oxford, 1977)
2. Amy Villarejo *Film Studies: The Basics*, Routledge 2007.
3. Annette Kuhn, *Women’s Pictures*, Varso 1994
4. Carrol Neol: *Philosophical Problems of Classical Film Theory*,(Princeton University Press,1988) .

Marks including choice:

Unit	Marks
1	7
2	8
3	8
4	7

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 each= 6)
- **Answer all questions** (*6 questions x Mark 1 each = 6*)
- Part B - Short Essay** (6 questions x Marks 2 each =12)
- *Answer any 4 questions* (*4 questions x Marks 2 each=8*)
- Part C - Essay** (2 questions x Marks 6 each =12)
- *Answer any 1 question* (*1 question x Marks 6 each=6*)
-
- **Total marks including choice -30**
 - *Maximum marks of the course - 20*

GENERIC ELECTIVE COURSE VI: PHILOSOPHY OF SCIENCE

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
V	5 D 06 PHI	2	2	2

COURSE OUTCOME

CO 1 Understand the ways in which science could be defined and understood

CO2: Explain the relation between science, logic, imagination, politics and philosophy

CO3: Familiarize major epistemological and sociological standpoints taken by

Philosophers of science

UNIT 1. WHAT IS SCIENCE?

1.1. Science as a Method

1.2. Science as an Enquiry

1.3. Science as a narrative

1.4. Science as Political

(14 Hrs)

UNIT 2. SCIENCE AND KNOWLEDGE

2.1 Induction- Bacon

2.2. Verification principle - Logical Positivism

2.3. Idea of Falsification- Karl Popper

(12 Hrs)

UNIT 3: DOING SCIENCE

3.1 Paradigms – Thomas Kuhn

3.2 Anarchism– Paul Feyerabend

(10 Hrs)

Books for Study:

Unit1

Sundar Sarukkai, *What is Science?* National Book Trust, 2012 (pp12-28)

Unit2 & 3

Chalmers A.F. *What is This Thing Called Science*, The Open University Press, 1978

Books for Reference:

1. Paul Feyerabend, *Against Method*, Verso, 2010
2. Thomas Kuhn, *The Structure of Scientific Revolutions*, 1962
3. Karl Popper, *Conjectures and Refutations*, 2002

Marks including choice:

Unit	Marks
1	12
2	9
3	9

About the Pattern of Questions:

- Part A - Short answer** (6 questions x Mark 1 each = 6)
- **Answer all questions** (6 questions x Mark 1 each = 6)
- Part B - Short Essay** (6 questions x Marks 2 each = 12)
- **Answer any 4 questions** (4 questions x Marks 2 each = 8)
- Part C - Essay** (2 questions x Marks 6 each = 12)
- **Answer any 1 question** (1 question x Marks 6 each = 6)

- **Total marks including choice -30**
- **Maximum marks of the course- 20**

MODEL QUESTION PAPER INDEX

A. CORE COURSES

No	Course Code	Course Name	Page No
1	1B01 PHI	INTRODUCTION TO PHILOSOPHY	100-101
2	2B02 PHI	TRADITIONAL LOGIC	102-103
3	3B03 PHI	SYMBOLIC LOGIC AND INFORMATICS	104-106
4	3B04 PHI	ANCIENT AND MEDIEVAL WESTERN PHILOSOPHY	107-108
5	4B05 PHI	ANCIENT INDIAN PHILOSOPHY	109-110
6	4B06 PHI	MODERN WESTERN PHILOSOPHY	111-112
7	5B07 PHI	INTRODUCTION TO ETHICS	113-114
8	5B08 PHI	TWENTIETH CENTURY WESTERN PHILOSOPHY	115-116
9	5B09 PHI	SOCIAL AND POLITICAL PHILOSOPHY	117-118
10	5B10 PHI	SIX SYSTEMS OF INDIAN PHILOSOPHY	119-120
11	5B11 PHI	MYSTICISM	121-122
12	6B12 PHI	PHILOSOPHY OF GENDER	123-124
13	6B13 PHI	ECO PHILOSOPHY	125-126
14	6B14 PHI	PHILOSOPHY OF VALUES	127-128
15	6B15 PHI	AESTHETICS	129-130

B.COMPLEMENTARY ELECTIVE COURSES

No	Course Code	Course Name	Page No
1	1C01PHI	DEDUCTIVE LOGIC AND REASONING APTITUDE	131-132
2	1C02PHI	PHILOSOPHICAL COUNSELLING	133-134
3	2C03PHI	SYMBOLIC LOGIC AND COMPUTER APPLICATION	135-136
4	2C04PHI	YOGA-THEORY AND PRACTICE	137-138
5	3C05PHI	POLITICAL PHILOSOPHY I	139-140
6	3C06PHI	BHARATHIYA DARSHANANGAL	141-142
7	4C07PHI	POLITICAL PHILOSOPHY II	143-144
8	4C08PHI	RENAISSANCE PHILOSOPHERS OF KERALA	145-146

C GENERIC ELECTIVE COURSES

No	Course Code	Course Name	Page No
1	5D01PHI	THE PHILOSOPHY AND PRACTICE OF YOGA	147
2	5D02PHI	BIOMEDICAL ETHICS	148
3	5D03PHI	LOGIC AND REASONING APTITUDE	149
4	5D04PHI	ENVIRONMENTAL ETHICS	150
5	5D05PHI	FILM AND PHILOSOPHY	151
6	5D06PHI	PHILOSOPHY OF SCIENCE	152

I SEMESTER BA DEGREE EXAMINATIONS
1B01 PHI INTRODUCTION TO PHILOSOPHY

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)

*Answer **all** questions*

*Each answer carries **1** mark*

1. What is the etymological meaning of the word 'Philosophy'?
2. What are the three main branches of Philosophy?
3. Define Normative Ethics.
4. Define Aesthetics.
5. Name any two Rationalist thinkers
6. Define the metaphysical theory of Dualism

(6x1=6 Marks)

Part B(Short Essay)

*Answer any **Six** questions*

*Each answer carries **2** marks*

7. What are the different stages of the development of western philosophy?
8. Write down any two classical definition of Philosophy.
9. Give a short note on perception and inference.
10. Explain Empiricism.
11. What is Realism?
12. Write a note on Aesthetic Experience.
13. Write a brief note on Monistic Idealism.
14. What is meant by Meta-Ethics?

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. Briefly explain the scope of Ethics.
16. What is Skepticism? Is Philosophical Skepticism possible?
17. Write a note on Empiricism.
18. Briefly explain the orthodox and heterodox system of classical Indian Philosophy.
19. Differentiate the ethical concept of good/right and duty/virtue.
20. What is Realism? Briefly explain.

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. What is Philosophy? Explain its nature and scope.
22. Briefly explain the epistemological theories.
23. Examine the Monistic and Dualistic approaches to the nature of Reality.
24. Explain the relevance of studying Ethics in everyday life.

(2x5= 10 Marks)

II SEMESTER BA DEGREE EXAMINATIONS
2B02 PHI –TRADITIONAL LOGIC

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)

*Answer **all** questions*

Each answer carries 1 mark

1. Define Immediate inference.
2. What is the structure of a proposition?
3. Draw Euler's circle for 'A' proposition.
4. Define syllogism.
5. What is Modus Ponens?
6. Define Induction.

(6x1=6 Marks)

Part B (Short Essay)

*Answer any **Six** questions*

Each answer carries 2 marks

7. Define argument.
8. Explain Mediate inference with example.
9. Show with example how the fallacy of undistributed middle occurs in a syllogism.
10. What is Modus Tollens? Give example.
11. Draw the traditional square of opposition and label it.
12. What is Dilemma?
13. Write a note on Enumerative Induction
14. Identify major term, minor term and middle term of the following syllogism.
Some books are superfluous
No biographies are superfluous
∴ No biographies are books

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. Prepare a flow chart showing the traditional classification of proposition.
16. Construct two types of hypothetical syllogism from the given proposition:
If Arjun works for society then he will be rewarded
17. Differentiate complete enumeration and simple enumeration
18. What are the three postulates of induction?
19. Prepare a chart showing the difference between induction and deduction.
20. What are the methods of meeting a Dilemma?

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Explain the distribution of terms in the categorical proposition with the help of Euler's Circle.
22. List out the rules of categorical syllogism and examine whether the given syllogism is valid or not. If invalid find the fallacy.
All Scientists are Graduates
Some Social workers are not Scientists
 \therefore Some Social workers are not Graduates
23. What are the four types Dilemma? Explain briefly.
24. What are the four stages of Scientific Induction? Explain.

(2x5= 10 Marks)

III SEMESTER BA DEGREE EXAMINATIONS
3B03 PHI – SYMBOLIC LOGIC AND INFORMATICS

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)
Answer all questions
Each answer carries 1 mark

1. Write a short note on constant symbols
2. Symbolize the statement 'He is poor but he is intelligent'.
3. Draw the truth table for Negation.
4. What is the formula used to decide the number of rows in a truth table? If there are four variables in an argument, how much number of rows is needed to construct a truth table?
5. Write etymological definition of informatics.
6. Write the Rule of Inference for Modus Ponens.

(6x1=6 Marks)

Part B (Short Essay)
Answer any Six questions
Each answer carries 2 marks

7. Is there any relationship between Symbolic logic and Mathematics?
Elucidate.
8. What is conjunction? Explain with the help of a truth table.
9. Symbolize the following argument using suggested symbols:
Dennis is either healthy or weak
He is not healthy
 \therefore He is weak (H,W)
10. Distinguish between argument and argument form.
11. If A and B are true and X and Y are false, find out the truth value of the following.
(a) $[(A \vee B) \cdot (X \vee A)] \supset (X \vee A)$
(b) $(A \cdot B) \vee (X \cdot Y)$
12. If A and B are true and X and Y are false, but the values of P and Q are unknown, find out the truth value of the following.

$(A \vee P). (X \cdot Q) \supset (P \vee Q)$

13. Using truth table determine whether the following statement is tautologous, contradictory or contingent.

$P \supset (P \vee Q)$

14. Construct the formal proof of validity for the given argument.

$p \supset q$
 $p / \therefore q \vee s$

(6x2= 12 Marks)

Part C(Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. Construct truth table for Material Implication and Material Equivalence.

16. What are the advantages of using symbols in logic? Explain with examples.

17. Evaluate the following argument using truth table technique.

$p \vee q$
 p
 $\therefore \sim q$

18. Use truth table method to find out which of the following propositional forms are tautologous, contingent and self-contradictory.

1) $p \supset (p \vee q)$ 2) $(p \vee q) \supset p$

19. Construct truth table for the following argument form

1) $p \vee q$ 2) $p \vee q$
 $p / \therefore q$ $\sim p / \therefore \sim q$

20. Give justification for the given formal proof of validity.

a) 1) $P \vee (I \vee E)$ b) 1) $S \supset (F \vee G)$

2) $\sim P \cdot R$ 2) S

3) $\sim I / \therefore E$ 3) $\sim F / \therefore G$

4) $\sim P$ 4) $F \vee G$

5) $I \vee E$ 5) G

6) E

(4x3= 12 Marks)

Part D (Long Essay)
*Answer any **Two** questions*
Each answer carries 5 marks

21. Define Artificial Intelligence and explain its scope.
22. Construct formal proof of validity for the following argument.
- | | |
|-----------------------|------------------------------|
| a) 1. $p \supset q$ | b) 1. $(p \vee q) \supset r$ |
| 2. $q \supset s$ | 2. $s \vee p$ |
| 3. $p / \therefore s$ | 3. $\sim s / \therefore r$ |
23. Explain different statement form by using truth tables.
24. What do you understand by truth function? Explain any three truth functional compound statements with the help of truth tables.

(2x5= 10 Marks)

III SEMESTER BA DEGREE EXAMINATIONS
3B04 PHI –ANCIENT AND MEDIEVAL WESTERN PHILOSOPHY

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)
Answer all questions
Each answer carries 1 mark

Write short note on the following:

1. Rarefaction
2. Condensation
3. Apeiron.
4. Formal cause
5. Homo mensura
6. The Socratic Method

(6x1=6 Marks)

Part B (Short Essay)
Answer any Six questions
Each answer carries 2 marks

7. Examine Thale's conception of substance.
8. Examine the features of cosmology of Anaximenes.
9. Give a short note on Parmenides' ontology
10. Examine the statement "Virtue is knowledge".
11. Divided line of Plato
12. Distinguish between form and matter in Aristotle.
13. Evaluate Heraclitus' notion of change
14. Write a note on St. Anselm's ontological proof for the existence of God.

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. Explain Anaximander's understanding of the ultimate principle of things.
16. Briefly explain Allegory of the Cave.
17. Examine Aristotle's notion of cause.
18. Explain the characteristics of medieval philosophy
19. Describe problem of evil presented by St. Augustine.
20. Examine the view of Thomas Aquinas about the difference between Philosophy and theology.

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Give an account of the stages of development of Greek Philosophy.
22. Examine the peculiarities of the philosophy of Sophists.
23. Give a critical account of Plato's theory of ideas.
24. Examine St. Thomas Aquinas's proof for the existence of God.

(2x5= 10 Marks)

IV SEMESTER BA DEGREE EXAMINATIONS
4B05 PHI – ANCIENT INDIAN PHILOSOPHY

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)
Answer all questions
Each answer carries 1 Mark

1. What is polytheism?
2. Define the concept of Rta
3. What is sthithaprajna?
4. Name Triratnas
5. Write a note on Nairātma Vada
6. What is the pramāna accepted by Cārvaka?

(6x1=6 Marks)

Part B(Short Essay)
Answer any Six questions
Each answer carries 2 marks

7. Briefly explain Kshanika Vada
8. Write a note on ‘Tatvamasi’
9. Discuss Cārvaka ethics
10. Differentiate between āstika and nāstika darśanas
11. What are the four Vedas? Briefly explain their divisions.
12. What is Niškāma Karma?
13. Explain Buddhist concept of Kshanika Vāda
14. Analyze the concept of Ātman and jīva discussed in Upaniṣad

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. What are the characteristics of early Vedic religion?
16. Describe syādvāda
17. Why Cārvāka reject inference?
18. Explain Pratītyasamutpāda
19. Give a brief account about Vedic literature
20. Give an account on the identity of Ātman and Brahman discussed in Upaniṣads

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Describe the salient features of Indian Philosophy
22. Examine the Four Noble Truths in Buddhism
23. Write an essay on Jaina categories
24. Describe briefly the central teachings of Bhagavad Gita

(2x5= 10 Marks)

IV SEMESTER BA DEGREE EXAMINATIONS
4B06 PHI – MODERN WESTERN PHILOSOPHY

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)
Answer all questions
Each answer carries 1 mark

Write short notes on the following:

1. Rationalism
2. Tabula rasa
3. Modes
4. Noumena
5. A priori knowledge
6. Space-time of Kant

(6x1=6 Marks)

Part B(Short Essay)
Answer any Six questions
Each answer carries 2 marks

7. Define *Cogito Ergo Sum*.
8. What is Pantheism?
9. Give a brief note on Cartesian Interactionism
10. Elucidate Kant's Categories of understanding
11. Write a short note on Abstract ideas
12. Explain briefly Hume's notion of Impression and Ideas
13. What is monadology?
14. Briefly explain Copernican Revolution

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. Discuss the main features of modern western philosophy.
16. Examine Spinoza's concept of substance.
17. Describe Leibniz's conception of pre-established harmony.
18. Examine Locke's account of primary and secondary qualities.
19. Give an account of subjective idealism of Berkeley.
20. Give an account of dialectical method of Hegel.

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Discuss Locke's account of rejection of innate ideas.
22. Examine the salient features of Hume's philosophy.
23. Describe on the idealistic philosophy of Immanuel Kant.
24. Give an account of the absolute idealism of Hegel.

(2x5= 10 Marks)

V SEMESTER BA DEGREE EXAMINATIONS
5B07 PHI – INTRODUCTION TO ETHICS

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)
*Answer **all** questions*
*Each answer carries **1** mark*

1. Define ethics
2. What is the etymological meaning of the term 'morality'?
3. Define character
4. What is Eudaimonia?
5. What is the meaning of the terms 'ethos' and 'norm'?
6. What is Kant's ethical theory known as?

(6x1=6 Marks)

Part B (Short Essay)
*Answer any **Six** questions*
*Each answer carries **2** marks*

7. Discuss the ethics as a normative science
8. Describe reason and passion
9. What is psychological hedonism?
10. Distinguish between good and right
11. What is deontology?
12. Define positive science
13. Distinguish between character and conduct
14. Distinguish between wish and will

(6x2= 12 Marks)

Part C (Essay)
*Answer any **Four** questions*
*Each answer carries **3** marks*

15. Define the level of conscience
16. Evaluate the Butler's theory of intuitionism

17. Briefly explain the Utilitarianism of J S Mill
18. Evaluate T H Green's spiritual Principle
19. Briefly explain egoistic hedonism
20. Evaluate Kant's concept of 'Good Will'

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Write an essay on definition and scope of ethics
22. What are the three levels of morality? Briefly explain
23. Give an account of Bentham's Utilitarianism
24. Briefly explain Bradley's concept of 'My station and its duties'

(2x5= 10 Marks)

V SEMESTER BA DEGREE EXAMINATIONS
5B08 PHI – TWENTIETH CENTURY WESTERN PHILOSOPHY

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)

*Answer **all** questions*
*Each answer carries **1** mark*

1. Name two members of Vienna circle?
2. Who is the author of Philosophical Investigations?
3. Define Phenomenology.
4. Who wrote the book 'Nausea'?
5. What are the three stages of existence according to Kierkegaard?
6. Who defined postmodern as incredulity towards Meta-narratives?

(6x1=6 Marks)

Part B (Short Essay)

*Answer any **Six** questions*
*Each answer carries **2** marks*

7. Explain the verification theory of meaning.
8. Expound Husserl's account of intentionality.
9. Explain the ontic-ontological difference.
10. Give an account of Sartre's existentialism.
11. Examine the dictum 'Existence precedes essence'
12. Explain Anti-foundationalism.
13. Give an account of Deconstruction
14. Explain meta-narratives.

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. Explain Wittgenstein's picture theory of meaning.
16. Give an account of Husserl's phenomenological reduction.
17. Explain Dasein's care structure.
18. What is Foucault's theory of power?
19. State and explain three characteristic features of Existentialism
20. Write a note on Vienna Circle

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Explain the philosophical position of logical positivism.
22. Explain Sartre's three modes of being.
23. Discuss Heidegger's notion of Dasein.
24. Examine the characteristic features of Post modernism.

(2x5= 10 Marks)

V SEMESTER BA DEGREE EXAMINATIONS
5B09 PHI – SOCIAL AND POLITICAL PHILOSOPHY

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)
Answer all questions
Each answer carries 1 mark

1. Explain the term 'Sarvodaya'
2. Define state
3. Write a note on organic theory
4. Who advocates the concept of 'Absolute Monarchy'?
5. Write a note on 'Varna'
6. What are the four purushārthas?

(6x1=6 Marks)

Part B (Short Essay)
Answer any Six questions
Each answer carries 2 marks

7. Define Social Philosophy
8. Write a note on Social Contract Theory
9. What is Government? Briefly explain
10. Write a note on 'class struggle' propounded by Karl Marx
11. Analyze Gandhi's notion of End-means relationship
12. Define Fascism
13. Examine Jātinirnaya of Sree Narayana Guru
14. What are the main difference between varna and jāti?

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. Explain the difference between social and political philosophy?
16. Give a brief note on different types of government
17. Define socialism and communism
18. Examine Gandhi-Ambedkar debate on Varna and Jāti system
19. Illustrate the application of partyless Democracy by M N Roy
20. Examine Marx's notion of 'dictatorship of Proletariat'

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Examine the idea of decentralized government of M N Roy
22. Discuss Sree Narayana Guru's critique of caste based on Jātimīmamsa and Jātinirnaya
23. Give an account of the nature and scope of Social and Political Philosophy
24. Examine Gandhi's and Bakunin's view on Anarchism

(2x5= 10 Marks)

V SEMESTER BA DEGREE EXAMINATIONS
5B10 PHI – SIX SYSTEMS OF INDIAN PHILOSOPHY

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)
Answer all questions
Each answer carries 1 mark

1. Define Āstika Darṣanā
2. Write a short note on Prakṛti
3. Define Yoga
4. Write a note on Prapatti
5. What is Maya?
6. What are Prasthānatrayas?

(6x1=6 Marks)

Part B (Short Essay)
Answer any Six questions
Each answer carries 2 marks

7. What are the pramānās accepted by Indian systems?
8. Explain atomism of Vaiṣeṣhika system
9. Write a short note on Sāṃkhya view of causation
10. Write a note asatkāryavāda
11. Explain two stages of Samādhi discussed in Yoga system
12. Differentiate between Jīvanmukti and Videhamukti
13. What is ādhyaropa?
14. Briefly explain pañcabheda

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. Examine the concept of Bhakti discussed in Dvaita philosophy
16. Describe citta-vṛtti-nirodha.
17. Explain the levels of reality according to Advaita Vedanta
18. Write a note on dharma and karma in the Mīmamsa system
19. Distinguish between bhakti and prapatti
20. Discuss Prabhakara and Bhatta school of Mīmamsa and their major points of difference

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Write an essay on Vaiṣeshika categories.
22. Briefly explain Sāṃkhya theory of evolution
23. Describe major teachings of Advaita Vedanta of Sankara
24. How does Ramanuja criticize Mayavāda of Sankara?

(2x5= 10 Marks)

V SEMESTER BA DEGREE EXAMINATIONS
5B11 PHI – MYSTICISM

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)
Answer all questions
Each answer carries 1 mark

1. Name the author of 'Story of a Soul'.
2. In which century did Tukaram live?
3. What is a paradox?
4. What was Kabir by profession?
5. Who wrote "The Canticle of The Sun"?
6. Name any two Sufi poets.

(6x1=6 Marks)

Part B (Short Essay)
Answer any Six questions
Each answer carries 2 marks

Write brief notes on:

7. St. Teresa of Avila
8. Jalal al-Din Rumi
9. Satori
10. Tukaram
11. Nirguna/saguna bhakthi
12. John of the Cross
13. Lao Tzu
14. Kabir

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. Write a note on emptiness with specific reference to the poems written by Tukaram ('Emptiness') and Lal Ded ('Naming').
16. Narrate and interpret the Zen story, 'Ritual'.
17. How is mysticism related to reason? Discuss by focusing on paradoxes.
18. Write an appreciation of "The Canticle of The Sun" St. Francis of Assisi
19. What Unites bhakti traditions in India?
20. Is it a fact that mystical experiences are basically the same all over the world?

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Explain the essential ways in which religion and mysticism are related.
22. Describe the nature of Bhakti traditions in India with special reference to writings of Akka Mahadevi ('Now') and Kabir ('Love of Rama')
23. "Zen is a matter of intuitive experience"- explicate
24. Bring out the essence of Sufism as literature and write an appreciation of 'The God Who Only Knows Four Words' written by Hafiz

(2x5= 10 Marks)

VI SEMESTER BA DEGREE EXAMINATIONS
6B12 PHI –PHILOSOPHY OF GENDER

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)
Answer all questions
Each answer carries 1 mark

1. Name a book written by Judith Butler
2. Define intersex identity
3. Name the feminist thinker who critiqued psychoanalytical theories from a feminist standpoint
4. Name two eco-feminists.
5. Who wrote 'The Second Sex'
6. Name two Islamic feminists

(6x1=6 Marks)

Part B (Short Essay)
Answer any Six questions
Each answer carries 2 marks

Write brief notes on the following:

7. Intersectionality
8. Judith Butler
9. Queer Theory
10. Islamic Feminism
11. Third world Feminism
12. Ethic of Care
13. Luce Irigaray
14. Eco-feminism

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. How do norms determine socialization of children?
16. Elucidate the notion performativity.
17. Bring out the central concerns in the sameness/difference debate over identity.
18. Define and explain the politics signified by the acronym LGBTQI.
19. What is meant by Compulsory heterosexuality?
20. What is black feminism?

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Explain the ways in which feminist thinkers like Sandra Harding and Lucy Irigaray have problematised the conventional approaches to knowledge.
22. How does queer theory go beyond binaries like male/female? Describe how the concept, intersectionality accommodate multiple axes of power behind identity formation.
23. Explain and compare the approaches of Simone de Beauvoir and Judith Butler on sex/ gender divide.
24. Critically evaluate conflicting positions taken by feminists while discussing sameness and difference as key concerns in approaching gender identities.

(2x5= 10 Marks)

IV SEMESTER BA DEGREE EXAMINATIONS
6B13 PHI – ECO PHILOSOPHY

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)

*Answer **all** questions*

*Each answer carries **1** mark*

1. Define Ecology
2. Write a short note on e-waste
3. What is anthropocentrism?
4. Define shallow ecology.
5. Who is the proponent of Deep ecology?
6. Who wrote the book 'Silent Spring'?

(6x1=6 Marks)

Part B (Short Essay)

*Answer any **Six** questions*

*Each answer carries **2** marks*

7. What is Biocentrism?
8. Define environmental ethics
9. What do you mean by ecosystem?
10. What is biodiversity?
11. Write a note on Chipko movement.
12. Briefly explain the concept of sustainable development.
13. Write a note on Silent valley movement
14. Give a brief note on the impact of water pollution.

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions*

*Each answer carries **3** marks*

15. Compare and contrast Anthropocentrism and Biocentrism.
16. Elucidate the Social Ecology of Murray Bookchin.

17. Discuss the Deontological approach to environment.
18. Explain briefly about the multiple roots of Deep ecology
19. Give a brief account on the ecological resistance movement to protect environment
20. How can You preserve nature from pollution?

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Discuss how pollution affects the quality of human life?
22. What are the different approaches to environment? Briefly explain
23. Bring out the salient features of the Deep ecology of Arne Naess
24. Examine the origin and development of various resistance movements in Ecology with reference to contemporary Kerala context

(2x5= 10 Marks)

VI SEMESTER BA DEGREE EXAMINATIONS
6B14 PHI – PHILOSOPHY OF VALUES

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)

*Answer **all** questions*

*Each answer carries **1** mark*

1. Explain the concept of unity with reference to *Harinamakeerthanam*.
2. Write short note on intrinsic value
3. Illustrate the concept of Agape.
4. Write a note on charity
5. Define Axiology.
6. What is the core concept of Jesus preaching?

(6x1=6 Marks)

Part B (Short Essay)

*Answer any **Six** questions*

*Each answer carries **2** marks*

7. Describe universal values.
8. Briefly explain the scope of ethics.
9. Explain the role of man in Islamic perspective.
10. Differentiate between freedom and responsibility.
11. Explain end –means relation in accordance with Gandhian thought.
12. Value perspective of *Jnanappana*.
13. Briefly describe moral individualism.
14. Write a note on J Krishnamurti.

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. Examine the relevance of studying value oriented education.
16. What are the characteristics of existentialist interpretation of values?
17. Write a note on contributions of Iqbal in Indian Islamic thought.
18. Differentiate value in economics and ethics.
19. Four cardinal virtues according to Plato.
20. Describe the role of mass media in value transaction

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Briefly explain Indian ideal of values with reference to Gandhi.
22. Differentiate between Existentialist and Krishnamurti's concept of freedom and responsibility.
23. Discuss the foundations of constitutional values with respect to universal values.
24. Trace the ideal of value in *Thrikkural* and Kabir's *Dohe*.

(2x5= 10 Marks)

VI SEMESTER BA DEGREE EXAMINATIONS
6B15 PHI – AESTHETICS

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)

Answer all questions

Each answer carries 1 mark

1. What is Art? Give any two definitions.
2. Describe the features of Mixed arts with the help of examples.
3. Distinguish between Art and Craft.
4. Write a short account on Poetics.
5. Examine the features of *Vakrokti* school of Indian Aesthetics.
6. What is meant by *Vacyārtha*?

(6x1=6 Marks)

Part B(Short Essay)

Answer any Six questions

Each answer carries 2 marks

7. Discuss the relation between Art and Beauty.
8. What is meant by Creativity?
9. Explain the features of Aesthetic experience.
10. Highlight the features of Literary and Non-literary Arts.
11. Give a brief account on *Riti* school of Indian Aesthetics.
12. Briefly comment on the theory of Psychoanalysis.
13. Examine the features of *Sattvika Abhinaya*. Name two art forms that are noted for this mode of acting.
14. Distinguish between *Abhida* and *Laksana* with examples.

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. What are the major differences between Art and Craft?
16. Critically examine the peculiarities of Aesthetic Experience.
17. *Catharsis is a metaphor used by Aristotle in the Poetics to describe the effects of true tragedy on the spectator.* Critically value this statement.
18. Examine the contributions of Alexander Baumgarten for developing Aesthetics as an independent discipline.
19. Distinguish between Indian Aesthetics and Western Aesthetics.
20. Give an account of the features of theory of *Sphōta*.

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Give an account of the history and development of Aesthetics as an independent discipline.
22. *Art is Imitation of Imitation.* Critically examine this statement of Plato.
23. Bring out the nature of *Stāyibhāvas*. Describe the classification of *Rasas*.
24. *Dhvani is the soul of poetry.* Discuss this statement in the context of *Dhvani* theory.

(2x5= 10 Marks)

I SEMESTER BA DEGREE EXAMINATIONS
COMPLEMENTARY ELECTIVE COURSE IN PHILOSOPHY
1C01 PHI DEDUCTIVE LOGIC AND REASONING APTITUDE

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)

Answer all questions

Each answer carries 1 mark

1. Define proposition.
2. What is the role of middle term in a categorical syllogism?
3. Give the conclusion for the following argument.
All books are readable
Hamlet is a book
4. How many terms are there in a categorical proposition? What are they?
5. What is meant by distribution?
6. Define syllogism.

(6x1=6 Marks)

Part B (Short Essay)

Answer any Six questions

Each answer carries 2 marks

7. How can you identify the conclusion of an argument? Explain with example.
8. Define argument.
9. Classify categorical propositions on the basis of quantity and quality.
10. Examine the distribution of terms in A, E, I and O propositions
11. What is simple constructive dilemma? Give example.
12. Distinguish between immediate and mediate inference.

13. Identify the following syllogism and write its valid mood.

If you are good in studies, you will get an admission in a reputed University

You are good in studies

∴ You will get the admission in a reputed University.

14. Draw the traditional square of opposition and label it.

(6x2=12 Marks)

Part C (Essay)

*Answer any **Four** questions*

Each answer carries 3 marks

15. Briefly explain the uses of logic

16. What is meant by opposition of proposition? Explain

17. State the rules of Disjunctive Syllogism

18. Describe the various forms of Hypothetical syllogism

19. Find out the fallacy in the following argument.

If the questions do not leak out, the University is not to blame

Questions have leak out

∴ University to be blamed

20. Define the fallacy of undistributed middle. Show how this fallacy occurs

in a syllogism

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions*

Each answer carries 5 marks

21. Explain the rules and fallacies of categorical syllogism

22. What is dilemma? Explain its various types and the ways of rebutting it

23. Define logic. Explain its nature and scope

24. Explain rules and fallacies of mixed syllogism

(2x5= 10 Marks)

**I SEMESTER BA DEGREE EXAMINATIONS
COMPLEMENTARY ELECTIVE COURSE IN PHILOSOPHY
1C02 PHI PHILOSOPHICAL COUNSELLING**

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)

*Answer **all** questions*

Each answer carries 1 mark

1. Define counselling
2. What are the Four Noble Truths?
3. Define yoga
4. Who is the author of *Yogasutra*?
5. Define pranayama
6. What is alienation?

(6x1=6 Marks)

Part B (Short Essay)

*Answer any **Six** questions*

Each answer carries 2 marks

7. What do you mean by vipasana, explain
8. Write a note on logo therapy
9. Give a short note on chittabhumi
10. Explain existential therapy
11. What is psychological counselling?
12. Write a brief note on samatha
13. What is Zen-Zazen Meditation
14. Write a note on care

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. Briefly explain the inner conflict of man
16. What is alienation?
17. Write a note on method of doubt
18. Briefly explain the aims of counselling
19. Explain the methods of counselling
20. List the qualities necessary for a counsellor?

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Yoga is a way of philosophical counselling. Substantiate
22. Briefly explain the practical ways to attain mental balance
23. Examine the Buddhist principles of philosophical counselling
24. Explain the relevance of understanding counselling in everyday life

(2x5= 10 Marks)

II SEMESTER BA DEGREE EXAMINATIONS
COMPLEMENTARY ELECTIVE COURSE IN PHILOSOPHY
2C03 PHI SYMBOLIC LOGIC AND COMPUTER APPLICATION

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)

Answer all questions

Each answer carries 1 mark

1. Who wrote the book 'Principia Mathematica'?
2. Explain the term truth function.
3. Draw the truth table for negation.
4. What is an argument? Give example
5. Define tautology
6. Define logical gate

(6x1=6 Marks)

Part B(Short Essay)

Answer any Six questions

Each answer carries 2 marks

7. Write short note on symbolic logic
8. What is conjunction? Give its truth table
9. Write a note on Binary number system
10. Draw NAND Gate
11. What is emotively neutral language?
12. Give truth table for OR operator
13. Symbolize the following statements using suggested alphabets
 - a) I sit on the sofa but my pet sit on the floor. (S,F)
 - b) It is not the case that Rinku and Dinku fail in the exam (R,D)
14. Convert following decimal numbers to binary numbers

13, 25

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. Differentiate truth and validity

16. Find out the validity of the following argument by using truth table

$$P \supset Q$$

$$Q \supset P$$

$$\therefore P \vee Q$$

17. Convert following binary numbers to decimal numbers

$$(1101)_2, (11001)_2$$

18. Differentiate material equivalence and material implication by using truth tables.

19. State De-Morgan's Theorem and draw the truth table.

20. Identify the following argument form and show its validity/invalidity by means of truth table:

$$p \supset q$$

$$p$$

$$\therefore q$$

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Explain various truth functional connectives using their truth tables

22. Explain various statement forms in detail

23. What is symbolic logic? Describe the advantages of symbolization in logic

24. What are the three basic logical operators in Boolean algebra? Show its truth tables and logical gates

(2x5= 10 Marks)

II SEMESTER BA DEGREE EXAMINATIONS
COMPLEMENTARY ELECTIVE COURSE IN PHILOSOPHY
2C04 YOGA-THEORY AND PRACTICE

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)
Answer all questions
Each answer carries 1 mark

1. What is the etymological meaning of the term 'yoga'?
2. Write a note on Laya yoga.
3. What is the root meaning of the term Bhakti?
4. What is the traditional name of the hymns of Vedas?
5. Who is the exponent of Integral Yoga?
6. Write a note on Ahimsa

(6x1=6 Marks)

Part B (short essays)
Answer any Six questions
Each answer carries 2 marks

7. Explain Mantra Yoga
8. Give a short note on Hatha Yoga
9. Explain the Integral Yoga
10. Write a note on Jaina Yoga
11. Explain citta and vṛtti
12. What is samprajñata samādhi?
13. Write a note on karma Yoga
14. What is the relation between Yoga and Āyurveda?

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. Explain the yogic notion of samyama
16. Discuss the various components of Niyama
17. What are the five kleṣās?
18. Elucidate the definition of Yoga according to Yogasūtra.
19. Briefly explain the yogic path of Hīnayāna Buddhism
20. What are the three spiritual practice of yoga?

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Explain Ashtanga Yoga of Patanjali Maharshi
22. What are the modifications of mind? How these mental modifications are to be removed?
23. Examine the relevance of Yoga in the Contemporary Society
24. How Yoga and Tapas are associated? Explain

(2x5= 10 Marks)

III SEMESTER BA DEGREE EXAMINATIONS
COMPLEMENTARY ELECTIVE COURSE IN PHILOSOPHY
3C05 PHI POLITICAL PHILOSOPHY- I

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)

*Answer **all** questions*
Each answer carries 1 mark

1. What is Political Philosophy?
2. Name the four *Purushārthas*.
3. What were the three main classes which constituted the Greek City State population?
4. What are the three parts of Soul according to Plato?
5. Who wrote *The Story of My Experiments with Truth*?
6. Who wrote *Das Capital*?

(6x1=6 Marks)

Part B (Short Essay)

*Answer any **Six** questions*
Each answer carries 2 marks

7. What is meant by ideology?
8. Briefly explain the relevance of *Arthashastra*.
9. Write a short note on Greek political institutions.
10. Who is a 'Philosopher King'?
11. Write a short note on Aristotle's views on slavery.
12. Define Liberalism.
13. Write a note on Fascism.
14. Define Equality.

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions*
Each answer carries 3 marks

15. Differentiate between scientific and philosophical theory.

16. Explain the state and its constituent elements in *Arthashastra*.
17. Discuss the political ideals of the Greek City State.
18. Elucidate Plato's concept of Justice.
19. Explain the characteristics of sovereignty.
20. What is meant by liberty? Explain the kinds of liberty?

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any Two questions
Each answer carries 5 marks*

21. What are the major tenets of Plato's political philosophy?
22. Explain Aristotle's theory of best possible state.
23. What is meant by political ideology? Explain the major types of political ideologies.
24. Explain the political concepts of Liberty and Justice.

(2x5= 10 Marks)

III SEMESTER BA DEGREE EXAMINATIONS
COMPLEMENTARY ELECTIVE COURSE IN PHILOSOPHY
3C06 PHI BHARATHIYA DARSHANANGAL

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)

Answer all questions

Each answer carries 1 mark

1. What are the four divisions of Vedas?
2. What is Jnana Yoga?
3. Who is considered as the founder of Charvaka system?
4. What are the 'Four Noble Truths'?
5. Who is considered as the founder of Nyaya system?
6. What is Pranayama?

(6x1=6 Marks)

Part B (Short Essay)

Answer any Six questions

Each answer carries 2 marks

Write short notes on the following:

7. Upaniṣad
8. Bhagavadgīta
9. Nāstika Darshan
10. Anekāntavada
11. Āstika Darshan
12. Pramāna
13. Prakṛti
14. Mimāmsa

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. Explain the concept of Ātman and Braḥman in Upaniṣads.
16. Differentiate between Karma Yoga and Bhakti Yoga.
17. Explain Cārvaka materialism.
18. What are the Pramānās accepted by Nyāya?
19. Explain Prakṛti-parināmavāda
20. What is meant by Ajātivāda?

(4x3= 12 Marks)

Part D(Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Explain the Syādvāda of Jainism
22. Explain the Law of Dependent Origination of Buddhism.
23. Discuss the theory of atomism.
24. Describe Ashtānga Yoga.

(2x5= 10 Marks)

IV SEMESTER BA DEGREE EXAMINATIONS
COMPLEMENTARY ELECTIVE COURSE IN PHILOSOPHY
4C07 PHI POLITICAL PHILOSOPHY-II

Time 3 Hours

Maximum Marks: 40

Part A (Short Answer)

Answer all questions

Each answer carries 1 mark

1. Who wrote 'The Prince'?
2. What is Empiricism?
3. What is 'Romantic Reaction'?
4. What is meant by 'Dialectic'?
5. Who wrote 'The Life Divine'?
6. What is Sarvodaya?

(6x1=6 Marks)

Part B (Short Essay)

Answer any Six questions

Each answer carries 2 marks

7. What is the relation between science and morality according to Machiavelli?
8. What are the four important empirical generalizations on which Hobbes analysis of human nature is based on?
9. Briefly explain the social contract theory of Locke.
10. Explain the notion of freedom according to Hegel.
11. What is meant by 'dictatorship of the proletariat'?
12. What is Marxism?
13. Explain Aurobindo's theory of nationalism.
14. What is Grāmrajya?

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. Elucidate Machiavelli's theory of government.
16. Explain Hobbes theory of state of nature
17. The state of nature is one of 'peace, good will, mutual assistance and preservation'.
Explain this with reference to John Locke.
18. Discuss Hegel's concept of spirit and dialectic.
19. Explain the Marxian views on classless society.
20. Discuss the social and political ideas of Ambedkar.

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Elucidate the social contract theory of Hobbes
22. Explain the significance of General will in Rousseau's social contract theory.
23. Explain the Dialectical Materialism of Karl Marx.
24. Explain Sarvodaya with reference to Gandhi and Jaya Prakash Narayan.

(2x5= 10 Marks)

IV SEMESTER BA DEGREE EXAMINATIONS
COMPLEMENTARY ELECTIVE COURSE IN PHILOSOPHY
4C08 PHI –RENAISSANCE PHILOSOPHERS OF KERALA

Time 3 Hours

Maximum Marks: 40

Part A(Short Answer)

Answer all questions

Each answer carries 1 mark

1. Who wrote *Ātmopadesa Satakam*?
2. Who wrote *Advaita Chinthāpaddhathi*?
3. Who is the founder of the religion *Ānanda Matha*?
4. Who is the founder of *Ātmavidya Sangham*?
5. Who is the founder of *Prathyaksha Raksha Daiva Sabha*?
6. Who is known as Kumara Gurudevan?

(6x1=6 Marks)

Part B(Short Essay)

Answer any Six questions

Each answer carries 2 marks

Write short notes on the following:

7. Renaissance Philosophy
8. Vedanta
9. Ātmopadesa - Satakam
10. Vedadikara Nirupanam
11. Ānanda Mahasabha
12. Rājayoga
13. Vaikom Satyāgraha
14. Caste system

(6x2= 12 Marks)

Part C (Essay)

*Answer any **Four** questions
Each answer carries 3 marks*

15. 'Knowledge is strength'. Discuss with reference to Sree Narayana Guru
16. Explain Sree Narayana Guru's view on caste system.
17. Discuss the relevance of 'Prācheena Malayalam'
18. Elucidate the major contributions made by Brahmananda Sivayogi for gender equality
19. Explain the political views of Vagbhatananda.
20. 'No alphabet in sight'. Discuss

(4x3= 12 Marks)

Part D (Long Essay)

*Answer any **Two** questions
Each answer carries 5 marks*

21. Explain the contributions of Sri Narayana Guru to Kerala renaissance.
22. Describe the social implications of Chattampi Swami's philosophy.
23. Explain the views of Brahmananda Sivayogi on caste and religion
24. Explain the socio-religious condition of Kerala in the early 19th century.

(2x5= 10 Marks)

V SEMESTER BA DEGREE EXAMINATIONS
GENERIC ELECTIVE COURSE IN PHILOSOPHY
5D01 PHI – THE PHILOSOPHY AND PRACTICE OF YOGA

Time: Two Hours

Maximum Marks: 20

Part A (Short Answer)

*Answer **all** questions
Each answer carries 1 mark*

1. What is the etymological meaning of the word 'yoga'?
2. Define Citta
3. Write a note on Asmita
4. Define Āsana
5. What are the ethical preparations of yoga
6. Who is the author of 'Yogasūtra'?

(6x 1 = 6 Marks)

Part B (Short Essay)

*Answer any **Four** questions
Each answer carries 2 marks*

Write short note on the following:

7. Yogasutra
8. Ahimsa
9. Karma Yoga
10. Jñāna Yoga
11. Pratyāhāra
12. Samyama

(4 x 2 = 8 Marks)

Part C (Essay)

*Answer any **One** question
Answer carries 6 marks*

13. Examine the relevance of Yoga in the contemporary society
14. Elucidate Patanjali's definition of Yoga- 'Cittavṛttinirodha'

(1 x 6 = 6 Marks)

V SEMESTER BA DEGREE EXAMINATIONS
GENERIC ELECTIVE COURSE IN PHILOSOPHY
5D02 PHI - BIOMEDICAL ETHICS

Time: Two Hours

Maximum Marks: 20

Part A (Short Answer)

*Answer **all** questions*

Each answer carries 1 mark

1. Define ethics.
2. Who coined the term bioethics?
3. Define Abortion.
4. Write a note on principle of justice
5. What is the moral status of an animal?
6. What is Euthanasia?

(6 x 1 = 6 Marks)

Part B (Short Essay)

*Answer any **Four** questions*

Each answer carries 2 marks

7. Explain the etymology of 'bioethics' and give any two definitions.
8. Briefly explain right, good and ought to.
9. Differentiate between human rights and animal rights.
10. What is meant by respect for autonomy?
11. What are the moral issues of sex determination?
12. What is the moral status of the fetus?

(4 x 2 = 8 Marks)

Part C (Essay)

*Answer any **One** question*

Answer carries 6 marks

13. What are the ethical issues related with animal experimentation?
14. Examine the different types of Euthanasia and critically evaluate the arguments for and against Euthanasia.

(1 x 6= 6 Marks)

V SEMESTER BA DEGREE EXAMINATIONS
GENERIC ELECTIVE COURSE IN PHILOSOPHY
5D03 PHI – LOGIC AND REASONING APTITUDE

Time: Two Hours

Maximum Marks: 20

Part A (Short Answer)

*Answer **all** questions*

Each answer carries 1 mark

1. Define logic
2. What is proposition?
3. Which term is distributed in an 'A' proposition?
4. Where do we find major and minor term together in a syllogism?
5. Define argument.
6. What is inference?

(6x 1 = 6 Marks)

Part B (Short Essay)

*Answer any **Four** questions*

Each answer carries 2 marks

7. What are the uses of studying Logic?
8. Differentiate between immediate and mediate inferences.
9. If "All cats are mammals" is true, check whether the given propositions are true or false. Justify your answer.
 - a) Some cats are mammals.
 - b) Some cats are not mammals
10. What is meant by distribution of terms?
11. Draw the square of opposition and explain the relation of contraries
12. Write a short note on truth and validity

(4 x 2 = 8 Marks)

Part C (Essay)

*Answer any **One** question*

Answer carries 6 marks

13. Explicate the rules and fallacies of Categorical Syllogism
14. What is the structure of a categorical proposition? Give an account of the classification of categorical proposition according to quality and quantity

(1 x 6= 6 Marks)

V SEMESTER BA DEGREE EXAMINATIONS
GENERIC ELECTIVE COURSE IN PHILOSOPHY
5D04 PHI – ENVIRONMENTAL ETHICS

Time: Two Hours

Maximum Marks: 20

Part A (Short Answer)

*Answer **all** questions*
Each answer carries 1 mark

1. Define the term ecology
2. What is Biodiversity?
3. Define the term Anthropocentrism
4. Who is the author of the book 'Silent Spring'?
5. Name the Norwegian philosopher who first outlined the shallow and deep split in environmentalism
6. Define eco-centrism

(6 x 1 = 6 Marks)

Part B (Short Essay)

*Answer any **Four** questions*
Each answer carries 2 marks

7. Write a note on eco-feminism
8. Discuss the salient features of Deep Ecology
9. Do animals have right? Give your opinion
10. How climate change affect environment?
11. What is Biocentrism?
12. Define environmental ethics

(4 x 2 = 8 Marks)

Part C (Essay)

*Answer any **One** question*
Answer carries 6 marks

13. Write an essay on sustainable development
14. Elucidate the Anthropocentric and Non-Anthropocentric theories of environmental ethics

(1 x 6 = 6 Marks)

V SEMESTER BA DEGREE EXAMINATIONS
GENERIC ELECTIVE COURSE IN PHILOSOPHY
5D05PHI – FILM AND PHILOSOPHY

Time: Two Hours

Maximum Marks: 20

Part A (Short Answer)

*Answer **all** questions*
Each answer carries 1 mark

1. Who made the argument that film is not an art?
2. Who is the main proponent of formalism in cinema?
3. What is meant by genre?
4. Who is the implicit narrator?
5. Who argued for realism in cinema?
6. What is meant by montage?

(6x 1 = 6 Marks)

Part B (Short Essay)

*Answer any **Four** questions*
Each answer carries 2 marks

7. Examine the various views regarding film and emotion.
8. Examine the philosophical issue discussed in Kurasowa's *Rashamon*.
9. Explain the arguments for and against film as an art.
10. Give an account of Marxist film criticism
11. Expound the philosophical issues discussed in *Matrix*.
12. Critically examine the role of film as a tool for social criticism.

(4 x 2 = 8 Marks)

Part C (Essay)

*Answer any **One** question*
Answer carries 6 marks

13. Discuss the various standpoints regarding the ontology of film.
14. Give an account of feminist film criticism.

(1 x 6= 6 Marks)

V SEMESTER BA DEGREE EXAMINATIONS
GENERIC ELECTIVE COURSE IN PHILOSOPHY
5D06 PHI – PHILOSOPHY OF SCIENCE

Time: Two Hours

Maximum Marks: 20

Part A (Short Answer)

*Answer **all** questions
Each answer carries 1 mark*

1. What is scientific theory?
2. Who wrote the book 'Against Method'?
3. Define skepticism
4. Who proposed verification principle?
5. What is a myth?
6. Name a book written by Karl Popper.

(6 x 1 = 6 Marks)

Part B (Short Essay)

*Answer any **Four** questions
Each answer carries 2 marks*

7. What is the relation between theory and experiment in science?
8. Briefly explain the verification principle.
9. How does science engage with truth?
10. When can one say that a proposal is falsified?
11. Explain the position, "Everything goes" taken by Paul Feyerabend.
12. What is a paradigm?

(4 x 2 = 8 Marks)

Part C (Essay)

*Answer any **One** question
Answer carries 6 marks*

13. Define Science. How do various definitions differ among themselves?
14. Explain and compare the epistemological position taken by Karl Popper and Sociological position of Thomas Kuhn.

(1 x 6 = 6 Marks)