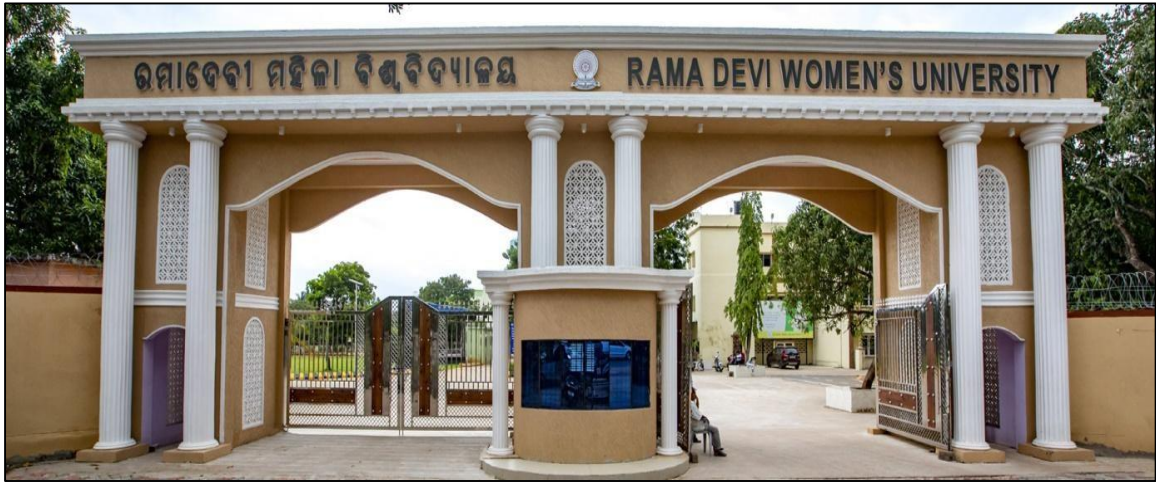


DEPARTMENT OF PHILOSOPHY

SYLLABUS OF UG PROGRAMME (B.A.)



RAMA DEVI WOMEN'S UNIVERSITY
Vidya Vihar, Bhubaneswar-751022, Odisha
Website: <https://rdwu.ac.in>

DEPARTMENT OF PHILOSOPHY

COURSE STRUCTURE AND SYLLABUS

FOR

BACHELOR OF ARTS

(UNDER CHOICE BASED CREDIT SYSTEM)



Rama Devi Women's University
Vidya Vihar, Bhubaneswar-751022

Sl. No	Semester	Paper Code	Title of the course	Full Mark	End-Term Marks	Mid-Term Mark	Credit Point
1	1st	AECC-I	Environmental Science	100	80	20	6
		CC I	General Philosophy	100	80	20	6
2		CC II	Logic and scientific Method	100	80	20	6
3		G.E-I	Symbolic Logic	100	80	20	6
	Total			400			24
5	2nd	AECC-II	Alternative English/MIL/Hindi	100	80	20	6
		CC III	Systems of Indian Philosophy-I	100	80	20	6
6		CC IV	Symbolic Logic	100	80	20	6
7		G. E-II	Indian Philosophy	100	80	20	6
	Total			400			24
9	3 rd	CC V	Ethics	100	80	20	6
10		CC VI	History of Greek Philosophy	100	80	20	6
11		CC VII	Systems of Indian Philosophy -II	100	80	20	6
		SEC-I	Communicative English	100	80	20	6
	Total			400			24
13	4 th	CC VIII	Contemporary Indian Philosophy	100	80	20	6
14		CC IX	History of Modern European Philosophy	100	80	20	6
15		CC X	Philosophy of Language	100	80	20	6
		SEC-II	Quantitative Aptitude & Logical Thinking	100	80	20	6
	Total			400			24

16	5 th	CC XI	Western Classics: Meditations of Rene Descartes	100	80	20	6
17		CC XII	Indian Text: Isa Upanishad	100	80	20	6
18		DSE I	PHILOSOPHY OF BHAGAVADGITA	100	80	20	6
19		DSE II	PHILOSOPHY OF RELIGION	100	80	20	6
	Total			400			24
20	6 th	CC XIII	Social & Political Philosophy	100	80	20	6
21		CC XIV	Applied Ethics	100	80	20	6
22		DSE III	GANDHIAN STUDIES	100	80	20	6
23		DSE IV	RECENTWESTERNPHILO SOPHY/ PROJECT	100	80	20	6
24		DSE IV	PROJECT		60	40	
	Total			400			24
			ETHICS & VALUE IN EACH SEMESTER				6
	Grand Total						150

PROGRAMME OUTCOMES (POs)

PO 01. Develops the skill of critical thinking, without accepting anything blindly, one exercises his reasoning.

PO 02. It sharpens the intellect by the use of logical tools because of which one is capable of taking conclusive decisions.

PO 03. Helps to resolve the most fundamental problems of life which are of ontological and ethical nature.

PO 04. Gives directions to follow the right means for attending the ultimate end of life i.e., freedom.

- PO 05.** It acquaints the students with our long tradition of social, religious cultural and Philosophical nature, starting from ancient to present day period.
- PO 06.** Gives the knowledge of various trends of Philosophy such as Metaphysics, Epistemology, Axiology etc. developed in different parts of the Globe.
- PO 07.** So, students get a scope of comparative study of the Philosophical developments of Indian and Western Philosophy.
- PO 08.** It also acquaints the students with our ancient literature and Philosophy by the textual study of the Bhagavad Gita and the Upanishads.
- PO 09.** It teaches life skills and makes us realize the essential identity of one-self with others and thereby contribute for world peace and social order.
- PO 10.** Philosophical Counseling can be a career option for the students of philosophy.

PROGRAMME SPECIFIC OUTCOME (PSOs)

- PSO 01.** Understand the basic concepts of philosophy.
- PSO 02.** Develop critical thinking.
- PSO 03.** Teaches how to raise questions rather than answering the questions.
- PSO 04.** Helps in developing the right attitude for empathetic social concern.
- PSO 05.** Determining values and moral concern for others including flora and fauna for a sustainable planet.

SEMESTER-I

AECC-1 ENVIRONMENTAL SCIENCE & DISASTER MANAGEMENT

Course Outcomes:

After reading this paper, students will be able to

- Understand about problems of environmental pollution and Impact of pollution on human and ecosystem and control measures.
- Learn about increase in population growth and understand the issues of use of resources in proper manner leading to sustainable development.
- Learn about causes and impacts of Disasters and Case studies of National and Global disasters and risk reduction approaches of Disasters with safety issues in mitigating Industrial disasters.
- Acquire basic idea about the mode of transmission and course of some communicable and non-communicable diseases and knowledge on the Importance and methods of prevention of epidemics and pandemics.

Unit-I (Environment)

The Environment: The Atmosphere, Lithosphere, Hydrosphere, Biosphere (01 period) Ecosystem: Energy flow in the ecosystem (01 period) Biogeochemical Cycle: Water Cycle, Carbon Cycle, Nitrogen Cycle (02 periods) Pollution: Water Pollution, Air Pollution, Soil Pollution, Radiation Pollution, Industrial Pollution, Light Pollution, Sound Pollution (05 periods) Environmental Laws (Water Act 1974, Air Act 1981, The Wildlife Protection Act 1972, The Environment Protection Act 1986), The Forest Conservation Act 1980 (04 periods).

Unit-II (Climate Change & Sustainable Development)

Population Ecology: Individuals, Species, Population, Community (01 period) Human Population Growth, Population Control Methods (01 period) Urbanization and its effect on society (01 period).

Climate Change: Causes, effect, Global Warming, Carbon footprint and environmental protection (05 periods).

Steps taken towards sustainable development: Ban of single-use plastics, Automobile Scrapping Policy, Promotion of Electrical Vehicles (03 periods) Brief idea on Sustainable Development Goals (SDGs), Agenda 21 of Rio Earth Summit (02 periods).

Unit-III (Disaster Management)

Disaster Management: Types of disasters (Natural and Man-made) and their causes and effect) (02 periods)

Vulnerability Assessment and Risk Analysis: Vulnerability to various disasters (Flood, Cyclone, Earthquake, Heat waves and Lightning) (02 periods)

Institutional Framework: Institutional arrangements for disaster management (National Disaster Management Authority (NDMA), State Disaster Management Authority (SDMA), District Disaster Management Authority (DDMA), National Disaster Response Force (NDRF) and Odisha Disaster Rapid Action Force (ODRAF) (02 periods)

Preparedness Measures: Disaster Management Cycle, Early Warning System, Pre-Disaster and Post Disaster Preparedness, Strengthening of SDMA and DDMA, Community Preparedness, Stakeholder participation, Corporate Social Responsibility (CSR) (05 periods) **Survival Skills:** Survival skills adopted during and after disaster (Flood).

Unit-IV (Public Health Management)

Brief idea on Epidemics and Pandemics (01 period)

Non-communicable diseases with special reference to cardiovascular diseases, Cancer, Diabetes, Hypertension and Obesity and their prevention (02 periods)

Communicable diseases with special reference to Covid-19, Flu, Hepatitis, AIDS and Tuberculosis and their transmission (02 periods)

Dynamics of Disease Transmission: Mode of transmission (Direct/indirect), Events after infection: Immunity (Active vs. Passive, Innate vs. Acquired, Herd Immunity), Incubation Period (02 periods)

Prevention of Epidemics/Pandemics Diseases: Preventing Measures (Quarantine, Sanitization, Personal Protective measures such as Hand washing and use of protective devices, Vaccination); Control Measures (Surveillance, Isolation, Contact Tracing) (03 Periods)

Life Style management (Diet, Physical Exercise, Yoga and sleeping habit) (02 periods)

Role of Different Sectors in Managing Health Disaster: Role of Government (Centre and State), Community, Civil Society, Student mass, NGOs (01 period)

Books Recommended:

1. Asthana DK and Asthana M: A Text Book of Environmental Studies, S. Chand, New Delhi
2. Bharucha E: A Text Book of Environmental Studies, New Delhi:UGC
3. Dash MC and Mishra PC: Man and Environment, McMillan, London
4. Disaster Management and Mitigation Plan, 2013 of Dept. of Health & Family Welfare, Govt. of Odisha*
5. Mishra DD: Fundamental Concepts in Environmental Studies, S. Chand, New Delhi
6. National Policy on Disaster Management, 2009*
7. National Disaster Management Plan, 2019*
8. Odum EP: Fundamentals of Ecology, Natraj Publications
9. State Disaster Management Plan, 2019 of Government of Odisha*
Standard Operating Procedure (SOP) issued by Govt. of India and Govt. Of Odisha on Public Health Managements in the websites: www.mohfw.gov.in and health.odisha.gov.in*
10. The Disaster Management Act, 2005 of Government of India* [Note: Star (*) marked

References, published by the State as well as Central Government are available in the open sources]

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	1	2	2	2	4	4	4	4	4	2
CO2	1	2	4	2	2	2	2	4	2	2
CO3	1	2	5	2	2	2	2	4	2	2
CO4	1	1	2	1	2	5	2	2	1	1

\CC I: GENERAL PHILOSOPHY

Course Outcomes:

After studying this paper, the students can

- It introduces the students about the basic concepts of Philosophy.
- It helps the students to become free from the dogmas and blind faiths.
- With the attitude of critical thinking, they do not accept anything blindly.
- It develops analytical temperament by which they become judicious.
- It enables them to live a perfect moral life; as a result, the society can be a just society.

Unit-I: Definition, Nature & Function of Philosophy, Philosophy in relation to other modes of thinking like Science & Religion.

Unit-II: **Metaphysics:** Monism, Pluralism, Realism, Idealism, Metaphysical issues: Substance, Universal, Mind & Body.

Unit-III: Problem of knowledge: What is knowledge? Sources of knowledge: Empiricism, Rationalism, and Theories of Truth: Correspondence, coherence and pragmatic theory

Unit-IV: Problems of Ethics:

(1) Theories of Goodness: The good and the evil

(2)Theories of Conduct: Egoism & Altruism.

Prescribed Books:

1. John Hospers: An Introduction to Philosophical Analysis(relevantportions)
2. J.N. Sinha : Introduction to Philosophy

Reference books:

- (1) G.T.W. Patrick: Introduction to Philosophy
- (2) A.C. Ewing: The Fundamental Questions of Philosophy
- (3) G.W. Cunningham: Problems of Philosophy
- (4) Richard Taylor: Metaphysics
- (5) D.W. Hamlyn: Metaphysics

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/P O	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO1 0
CO1	4	4	4	2	5	5	2	2	4	2
CO2	4	5	2	2	2	4	2	2	2	2
CO3	5	5	4	4	4	2	5	5	5	2
CO4	5	5	5	5	5	5	5	5	5	5

CC II: LOGIC AND SCIENTIFIC METHOD

Course Outcomes:

After studying this paper, the students can

- Makes one logical both in attitude and practice.
- Helps students to face the competitive tests successfully.
- Scientific method helps for scientific investigations to solve various problems both in individual and social spheres.

Unit-I: Definition of Logic, Laws of Thought, Deductive and Inductive Arguments, Validity & Soundness of Arguments.

Unit-II: Classification of Propositions (from stand-point of Quality & Quantity), Distribution of Terms, Square of oppositions, Existential Import of Propositions, Interpretation of categorical proposition, Inference.

Unit-III: Place of Hypothesis in Scientific Method.

Unit- IV: Inductive Reasoning & Scientific Enquiry: Causation & Mills Experimental Methods and Probability.

Prescribed Book:

1. Cohen & Nagel- Introduction to Logic & Scientific Method.

Reference Books:

1. Copi, Cohen & Mac Mahan- Introduction to Logic (14th Edition)
2. Alex Rosenberg- Philosophy of Science: A Contemporary Introduction
3. John Hospers: An Introduction to Philosophical Analysis.

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	5	2	2	5	5	4	5	5	5	5
CO2	5	5	2	2	5	4	5	4	2	5
CO3	2	5	4	2	5	2	2	5	4	5
CO4	5	5	5	4	5	2	4	5	2	5

GE I: SYMBOLIC LOGIC

Course Outcomes:

After studying this paper, the students can

- By using symbols students get interest in reasoning, as a result of which their reasoning skill develops.
- So also, by the use of other methods like derivation, direct and indirect proofs, quantification etc. students get interest and skill in solving the problems of language.
- It establishes a relation between our natural language and formal language.
- It also helps students to solve the problems in their competitive examinations.

Unit-I: Chapter- I Introduction

Chapter- II-The Calculus of Propositions

Unit- II: Chapter-III Calculus of Propositions (Sec 1 to 6)

Unit-III: Chapter-IV Calculus of Propositions (Sec 7 to 9)

The Elements of Predicate Calculus (Section 1 to 9 of chapter V)

Unit-IV: Appendix (Sec-I to Sec-IV)

Prescribed Book: -Basson & O' Corner: Introduction to Symbolic Logic

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	2	4	4	2	2	2	2	2	2	2
CO2	2	4	2	4	2	5	4	5	4	5
CO3	2	5	5	2	2	5	5	2	5	5
CO4	2	4	2	5	2	5	4	5	5	5

ETHICS AND VALUES(UNIT 1)

Course Outcomes:

After reading this paper the students will be able to

- Have changes in their perceptions and practices towards women and develop proper attitude towards women and value their work and contribution.
- Come forward to challenge the unethical treatments against women.
- End gender-based hierarchy and hegemony, remove the feeling that women are counter to men and bring about a complementarity among the hitherto existing gender binary.
- Pioneer in creating a gender equal society where the well-being, happiness and security of the women will be well protected & contributing towards a better and happier society

SEMESTER-I

Unit-1

Title: - Issues Relating to Women

Total no. of Periods-15

Full mark-25

Credit point -1

1.0 Aims of the Unit:

- *The module aims to generate a sensitivity among the students towards women*
- *Enable them to value the contributions of women, from family to the larger society*
- *To generate among them a distinct urge to respect women*
- *To appreciate that women should have equal status and equal entitlements as member of the society*

Learning Objectives:

After going through the contents of the module and the classroom transactions on the contents, the students are expected to

- Have changes in their perceptions and practices towards women
- Develop proper attitude towards women and value their work and contribution
- Come forward to challenge unethical treatments against women
- End gender based hierarchy and hegemony, remove the feeling that women are counter to men and bring about a complementarity among the hitherto existing gender binary
- Allow women to realize their self worth and contribute their best for betterment of the society
- Pioneer in creating a gender equal society where the well being, happiness and security of the women will be well protected ; contributing towards a better and happier society

Teaching Hours

1.1 Introduction:

General introduction on Ethics and Values, Gender equality as an essential precursor to social progress, the present scenario, Desirable gender related values.

1-2-3

1.2 Women and Family

Pre-natal sex selection, Gendered practices in the family, Gender based division of labour in the family, Marriage and women, Marriage and women's consent, Child marriage, Practice of dowry, Women and family violence.

4-5-6-7

1.3 Women and Work

Women's work: The Invisible hands, Exploitation of women at work, Gender Stereotyping at work, Glass ceiling, Women and pay gap, Sexual Harassment of women at work, Working women and role conflict.

8-9-10-11

1.4 Women, Community and Society

Violence against women in public spaces, Gender sensitive language and communication, Gendered language, Sexist Language, Gender neutral language, Women and property Rights, Women's property Rights in Indian Laws, The functionality of Women's Property Rights

12-13-14-15

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	1	4	5	2	4	4	4	2	2	4
CO2	1	4	4	2	2	2	4	1	1	4
CO3	1	4	2	2	2	2	2	1	1	2
CO4	1	4	5	1	2	2	4	2	2	4

SEMESTER-II AECC-2 MIL

Course Outcomes:

After reading this paper the students will be able to

- Students of other departments of the University can easily present their theoretical knowledge in Odia by studying Odia Grammar and Communication skills in the course AECC-II.
- Students of Science, Commerce and Humanities can fluently discuss their research findings in their mother tongue (ODIA)
- Though we receive higher education in various subjects and media of instruction, it is always more convenient to express oneself in one's Mother tongue. It is an enriching experience for both the knowledge giver and the receiver.

- Odia language is essential for Professionals like a doctor, scientist or educator to become intelligible as well as amiable for others.

ଯୋଗାଯୋଗମୂଳକ ମାତୃଭାଷା – ଓଡ଼ିଆ (AECC)

ପାଠ୍ୟ-୧ | **Course – 1** : ଯୋଗାଯୋଗ ଅନୁବିଧି, ରୀତି ଓ ମାଧ୍ୟମ

୧ମ ଏକକ : ଯୋଗାଯୋଗର ପରିଭାଷା, ଅନୁବିଧି, ପରିସର ଓ ପ୍ରକାରଭେଦ

୨ୟ ଏକକ : ସାକ୍ଷାତକାର, ଭାଷଣ କଳା

୩ୟ ଏକକ : ସମ୍ବାଦର ପରିଭାଷା, ପରିସର ଓ ସମ୍ବାଦ ପ୍ରସୂତି

୪ର୍ଥ ଏକକ : ଓଡ଼ିଆ ଭାଷାର ବର୍ଣ୍ଣମାଳା, ବର୍ଣ୍ଣାଶୁଦ୍ଧିର ନିରାକରଣ । (ବନାନ ଛୁଟି - ସାଦୃଶ୍ୟଜନିତ ଅଶୁଦ୍ଧି, ଲିଙ୍ଗଗତ ଅଶୁଦ୍ଧି, ସମ୍ବନ୍ଧଗତ ଅଶୁଦ୍ଧି, ସମାସଗତ ଅଶୁଦ୍ଧି, ବଚନ ଓ ବିଭକ୍ତିଗତ ଅଶୁଦ୍ଧି, ବାକ୍ୟ ବିଧିଜନିତ ଅଶୁଦ୍ଧି, ସମାର୍ଥବୋଧକ ଶବାଶୁଦ୍ଧି, ପ୍ରତ୍ୟୟ ଜନିତ ଅଶୁଦ୍ଧି, ଶବ୍ଦ ସଂଯୋଗାତ୍ମକ ଓ ସ୍ଵରସଙ୍ଗତ ଅଶୁଦ୍ଧି

ସହାୟକ ଗ୍ରନ୍ଥସୂଚୀ (ପାଠ୍ୟ-୧ | Course – 1)

୧. ଯୋଗାଯୋଗ ମୂଳକ ମାତୃଭାଷା (ଓଡ଼ିଆ) ସାମଲ ବିରଞ୍ଚି ନାରାୟଣ, ସତ୍ୟନାରାୟଣ ବୁକ୍ ହୋର, କଟକ ।

୨. ସଂଯୋଗ ଅନୁବିଧି, ସନ୍ତୋଷ କୁମାର ତ୍ରିପାଠୀ, ନାଳନ୍ଦା, କଟକ

୩. ଭାଷଣ କଳା ଓ ଅନ୍ୟାନ୍ୟ ପ୍ରସଙ୍ଗ - କୃଷ୍ଣଚନ୍ଦ୍ର ପ୍ରଧାନ, ସତ୍ୟନାରାୟଣ ବୁକ୍ ହୋର, କଟକ

୪. ପ୍ରାୟୋଗିକ ଓଡ଼ିଆ ଭାଷା – ଓଡ଼ିଶା ରାଜ୍ୟପାଠ୍ୟ ପୁସ୍ତକ ପ୍ରଣୟନ ଓ ପ୍ରକାଶନ ସଂସ୍ଥା, ଭୁବନେଶ୍ଵର ସଂସ୍ଥା, ଭୁବନେଶ୍ଵର

୫. ନିର୍ଭୁଲ ଲେଖାର ମୂଳସୂତ୍ର, ନୀଳାଦିଭୂଷଣ ହରିଚନ୍ଦନ, ପି.ସି.ଆର ପବ୍ଲିକେସନ, ଭୁବନେଶ୍ଵର

୬. ସର୍ବସାର ବ୍ୟାକରଣ - ନାରାୟଣ ମହାପାତ୍ର ଓ ଶ୍ରୀଧର ଦାସ, ନିର୍ମୁଖ ଷ୍ଟୁଡେଣ୍ଟସ୍ ହୋର, କଟକ

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO3	PO4	PO5	PO6	PO7	PO 8	PO9	PO10
CO1	1	1	2	1	1	1	2	1	2	1
CO2	1	2	2	1	1	1	2	2	2	1
CO3	1	1	2	1	1	1	2	1	1	1
CO4	1	2	1	1	1		2	1	1	2

MIL (ALTERNATIVE ENGLISH)

Course Outcomes:

After reading this paper the students will be able to

- Demonstrate high-level proficiency in writing and speaking English and employ effectively the language of their discipline.
- Develop skills in organizing and expressing ideas and viewpoints with clarity and coherence in writing and speech
- Enumerate skills in narration, description, and argumentation, ascertain insight into different cultures and gain good knowledge that includes understanding recent developments in language and literature.
- Develop acumen for a better understanding of the diversity of human experiences and acquire openness to new ideas, perspectives, and ways of thinking.

Introduction:

The paper is focused upon developing one fundamental skills of Language learning; reading which needs a thorough rethink and revision. In order to build a strong base for acquisition of the communication skills, suitable reading content is selected from diverse areas in prose form. This would boost the learner's competence in expressive and comprehension skills. The well-researched language exercises in the form of usage, vocabulary and grammar is the other area that should attract the teacher and learner to work out for giving decent shape to the mastery of English language.

UNIT 1: Short Story

- i Jim Corbett-The Fight between Leopards
- ii Dash Benhur- The Bicycle
- iii Dinanath Pathy- George V High School
- iv Alexander Baron- The Man who knew too much
- v Will f Jenkins- Uneasy Homecoming

UNIT 2:

Prose

- i Mahatma Gandhi- The way to Equal Distribution
- ii S Radhakrishnan- A Call to Youth
- iii C V Raman-Water- The Elixir of Life
- iv Harold Nicolson- An Educated Person
- v Claire Needell Hollander- No Learning without Feeling

UNIT 3: Comprehension of a passage and answering the questions

UNIT 4: Language exercises-test of vocabulary, usage and grammar

Reference Books

1. The JJ'idening Arc: A Selection of Prose and Stories, Ed. A R Parhi, SDecpika, P Jani, Kitab Bhavan, Bhubaneswar.
2. A Communicative Grammar of English, Geoffrey Leech.
3. A University Grammar of English. Randolph Quirk and Sidney Greenbau.
4. Developing Reading Skills. F. Grellet. Cambridge: Cambridge University Press, 1981. UG Honours/Pass Syllabus in English.

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	1	5	5	1	1	1	1	2	2	4
CO2	1	5	4	1	1	1	2	1	1	4
CO3	1	5	2	1	1	1	2	1	1	2
CO4	1	5	5	1		1	1	2	2	4

MIL – Hindi

Course Outcomes:

After reading this paper the students will be able to

- Gain knowledge on Hindi poets and their poems and understand the variations in ancient, medieval and modern poetry.
- Acquire knowledge on different perspectives of writers through their prose.
- Gain understanding of basic structure of Hindi sentence and grammar.
- Develop a skill of essay writing.

UNIT-1

1. - स्याखी - 1 से 10
2. तुलसी - वनियपत्रक़ि - पद 1 और 2
3. प्रसाद - मधुमय देश
4. नरिला - भक़िषुक
5. अज्जेय - हरिशमि

UNIT-II

1. रामचन्दर शुक्ल- उत्साह
2. हजारी प्रसाद दवविदी- कुटन
3. (हरशिकर परसाई -सदाचार का ताबीज

UNIT-III

शब्द ज्ञान

1. शब्द शुद्धि
2. वाक्य शुद्धि
3. पर्यायवाची शब्द
4. वलिोम शब्द

UNIT IV

[[Essay Writing)

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	5	4	4	5	2	5	4	5	5	2
CO2	5	5	5	5	2	4	2	5	5	2
CO3	5	2	5	4	5	4	4	4	5	5
CO4	5	5	5	5	2	4	5	5	5	5

CC III: SYSTEMS OF INDIAN PHILOSOPHY-I

Course Outcomes:

After studying this paper, the students can

- It enables students to know the comprehensive study of different aspects of Philosophy such as metaphysics, epistemology, ethics, and aesthetic so that they can study the Western Philosophy in a better way by a comparative study of both the approaches.
- It gives direction to them to lead a perfect life.
- It gives a way of life.

- Unit-I:** Salient Features of Indian Philosophy, Basic concepts like Rta, Rna, Carvakas- Epistemology and Metaphysics (Lokayatamata)
- Unit-II:** Jainism - Syadvada, Anekantavada, Jaina ethics (concept of Triratna)
- Unit-III:** Buddhism: Four Noble Truths, Doctrine of Momentariness, Dependent Origination, No Soul Theory, Nirvana
- Unit-IV:** Samkhya-Dualistic System: Purusa, Prakriti, Theory of Causation, Theory of Evolution, Astanga Yoga of Patanjali

Prescribed Books:

- (1) Dutta & Chatterjee - An Introduction to Indian Philosophy
- (2) C. D. Sharma - A Critical Survey of Indian Philosophy

Reference Books:

- (1) R. K. Puligandla- Fundamentals of Indian Philosophy.
- (2) M. Hiriyana- Outlines of Indian Philosophy
- (3) J. N. Sinha- Indian Philosophy
- (4) S. Radhakrishnan- Indian Philosophy (Vol.1 & 2)

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	5	4	4	5	2	5	4	5	5	2
CO2	5	5	5	5	2	4	2	5	5	2
CO3	5	2	5	4	5	4	4	4	5	5
CO4	5	5	5	5	2	4	5	5	5	5

CC IV: SYMBOLIC LOGIC

Course Outcomes:

After studying this paper, the students can

- By using symbols students get interest in reasoning, as a result of which their reasoning skill develops.
- So also, by the use of other methods like derivation, direct and indirect proofs, quantification etc. students get interest and skill in solving the problems of language.
- It establishes a relation between our natural language and formal language.
- It also helps students to solve the problems in their competitive examinations.

Unit-I: Chapter- I Introduction

Chapter- II-The Calculus of Propositions

Unit- II: Chapter-III Calculus of Propositions (Sec 1 to 6)

Unit-III: Chapter-IV Calculus of Propositions (Sec 7 to 9)

The Elements of Predicate Calculus (Section 1 to 9 of chapter V)

Unit-IV: Appendix (Sec-I to Sec-IV)

Prescribed Books::

5. Basson & O' Corner: Introduction to Symbolic Logic

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	2	4	4	2	2	2	2	2	2	2
CO2	2	4	2	4	2	5	4	5	4	5
CO3	2	5	5	2	2	5	5	2	5	5
CO4	2	4	2	5	2	5	4	5	5	5

GE II: INDIAN PHILOSOPHY

Course Outcomes:

After studying this paper, the students can

- It enables students to know the comprehensive study of different aspects of Philosophy such as metaphysics, epistemology, ethics, and aesthetic so that they can study the Western Philosophy in a better way by a comparative study of both the approaches.
- It gives direction to them to lead a perfect life.
- It gives a way of life.

Unit-I: Salient Features of Indian Philosophy, Carvakas- Epistemology and Metaphysics

(Lokayatamata), Jainism - Syadvada,
Anekantavada

Unit-II: Buddhism: Four Noble Truths, Doctrine of
Momentariness, Dependent Origination, No Soul
Theory, Nirvana

Unit-III: Samkhya-Dualistic System: Purusa, Prakriti, Theory of
Causation, Theory of Evolution, Citta vrtti nirodha, Astanga
Yoga of Patanjali

Unit-IV: Nyaya: Theory of Inference, Vaisesika: Categories (Padarthas)

Prescribed Books:

(3) Datta & Chatterjee - An Introduction to Indian Philosophy

(4) C. D. Sharma - A Critical Survey of Indian Philosophy

Reference Books:

(5) R. K. Puligandla- Fundamentals of Indian Philosophy.

(6) M. Hiriyana- Outlines of Indian Philosophy

(7) J. N. Sinha- Indian Philosophy

(8) S. Radhakrishnan- Indian Philosophy(Vol.1& 2)

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	5	4	4	5	2	5	4	5	5	2
CO2	5	5	5	5	2	4	2	5	5	2
CO3	5	2	5	4	5	4	4	4	5	5
CO4	5	5	5	5	2	4	5	5	5	5

ETHICS AND VALUES

Course Outcomes:

After reading this paper the students will be able to

- Have changes in their perceptions and practices towards women and develop proper attitude towards women and value their work and contribution.
- Come forward to challenge the unethical treatments against women.
- End gender-based hierarchy and hegemony, remove the feeling that women are counter to men and bring about a complementarity among the hitherto existing gender binary.
- Pioneer in creating a gender equal society where the well-being, happiness and security of the women will be well protected & contributing towards a better and happier society.

SEMESTER-II

Unit-2

Title: - Values and Good Citizenship

Total no. of Periods-15

Full mark-25

Credit point -1

2.0 Aim of the Unit:

- Introducing the Salient features of Indian Constitution to students and to inculcate the sense of patriotism in them
- Encouraging them to Volunteer for social work
- Instilling appropriate work ethics in them

Learning Objectives:

- Understanding Basic Values of Indian Constitution
- Inculcating Volunteerism for Social change
- Helping students to become good human being and citizen

Teaching Hours

2.1 Indian Constitution

Salient Values of Preamble: Sovereign, Socialist, Secular, Democratic, Republic, Justice, Liberty, Equality and Fraternity.

1-2-3

2.2 Patriotism

Patriotic Value and ingredients of nation building, Concept of Good citizenship, Emotional connection with the country, Duties of citizens and Qualities of good citizens

4-5-6-7

2.3 Volunteerism

Concept and facets of Volunteerism and Leadership, Building a better society through Volunteerism, Blood Donation, Social Work, Helping the Aged, Environmental Protection

8-9-10-11

2.4 Work Ethics

Punctuality, Cleanliness, Law abidingness, Rational Thinking and Scientific Temper

12-13-14-15

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	1	4	5	2	4	4	4	2	2	4
CO2	1	4	4	2	2	2	4	1	1	4
CO3	1	4	2	2	2	2	2	1	1	2
CO4	1	4	5	1	2	2	4	2	2	4

SEMESTER-III

CC V: ETHICS

Course Outcomes:

After studying this paper, the students can

- The course helps students to solve the ethical problems faced in their everyday life.
- Helps them to lead a moral life, being concerned for their own good and good of their fellow beings.
- Helps to take appropriate decisions easily in moral sticky situations.
- Make aware of one's own duties, so that it helps students in decision making.

Unit-I: Definition, Nature & Scope of Ethics, Ethics in relation to Politics, Sociology and Religion

Unit-II: Distinction between moral and non-moral action, Moral and factual Judgment. Object of Moral Judgment.

Unit-III: Theories of Morality: Hedonism, Utilitarianism, Rigorism, and Perfectionism

Unit-IV: Theories of punishment; Retributive, Reformatory and Preventive theory.

Prescribed Book:

- (1) J. N. Sinha- A Manual of Ethics

Reference Books:

- (1) W. Frankena– Ethics
- (2) William Lily- An Introduction to Ethics

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	5	5	5	5	5	5	5	5	5	5
CO2	4	5	5	4	5	4	5	5	4	5
CO3	2	2	5	2	4	5	2	2	2	2
CO4	5	5	5	4	5	5	5	5	5	5

CC VI: HISTORY OF GREEK PHILOSOPHY

Course Outcomes:

After studying this paper, the students can

- Students are benefited by getting the knowledge of ancient Greek Philosophy which was developed during pre-Socratic period.
- They are mostly benefited with knowledge of the Being, developed by Parmenides, Becoming of Heraclitus and Atoms of Democritus.
- With the Philosophy of Socrates, Plato and Aristotle their knowledge gets matured, which helps them to understand the fundamental problems of Philosophy.

Unit-I: Nature of Greek Philosophy: What is Philosophy? Origin, development and Salient features of early Greek Thought

Unit-II: Pre-Socratic Thought: The Being of Parmenides, Becoming of Heraclitus and Atomism of Democritus

Unit-III: Socrates: Problem before Socrates, Dialectical method, epistemology and ethics of Socrates.

Unit-IV: Plato: Theory of Knowledge, Theory of Idea, and Theory of Soul Aristotle: Theory of Form and Matter, Theory of Causation.

Prescribed Book:

(1) W. T. Stace - Greek Philosophy

Reference books:

- (1) Burnet - Greek Philosophy
- (2) B. A. G. Fuller - A History of Greek Philosophy
- (3) B. Russell - A History of Western Philosophy
- (4) Y. Masih - A Critical History of Philosophy

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	5	5	4	5	5	4	4	2	2	2
CO2	4	5	5	4	5	2	2	2	2	2
CO3	2	2	5	4	2	5	5	4	5	5
CO4	5	5	4	5	5	4	5	5	5	5

CC VII: SYSTEMS OF INDIAN PHILOSOPHY (II)

Course Outcomes:

After studying this paper, the students can

- Helps the students to have the knowledge of the reality.
- Helps to develop the art of living.
- Helps to know the cause of suffering and points out the means to overcome it.

Unit-I: Upanishadic view of Atman and Brahman, Vidya and Avidya, Para vidya and Aparavidya

Unit-II: Nyaya theory of Inference, Prama and Aprama, Concept of God

Unit-III: Vaishesika: Categories (Padarthas), Nyaya: Pramanas

Unit-IV: Sankara and Ramanuja's view on Maya, Jiva, Isvara, Brahman and Liberation

Prescribed Books: -

1. Datta and Chatterjee: An Introduction to Indian Philosophy
2. C.D. Sharma: A Critical Survey of Indian Philosophy
3. M. Hiriyana: Outlines of Indian Philosophy

Books for Reference: -

1. J.N Sinha: Indian Philosophy
2. R.K Puligandla: Fundamentals of Indian Philosophy
3. S. Radhakrishnan: Indian Philosophy (Vol-I and II)

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	5	2	5	5	2	5	4	5	5	5
CO2	5	5	5	2	4	5	5	5	4	5
CO3	4	4	4	5	5	5	4	5	5	5
CO4	5	4	4	5	5	5	5	5	5	5

Skill Enhancement Courses (SEC Option-I)

ENGLISH COMMUNICATION

Course Outcomes:

After studying this paper, the students can

- Enhance their ability to build and enrich their communication skills and build up the four primary skills in students in the academic as well as in the wider domains of use like public offices.
- acquire analytical and comprehension reading skills, identify basic principles of communication, build speaking and listening skills
- learn beyond the conventional syllabus and be prepared to meet challenges while seeking a job and synthesize knowledge and use it creatively to better understand and improvise themselves
- communicate effectively through written reports, presentations and Discussions and develop a neutral accent and improve general standard of pronunciation

Introduction:

This paper intends to build up the four primary skills in students in the academic as well as in the wider domains of use like public offices. The books recommended only provide guidelines for what to teach, and the list is in no way exhaustive. Teachers must be free and resourceful enough to collect teaching materials on their own, and even use newspaper clippings as teaching materials.

This is an activity-based, goal-oriented, functional course in English Communication, which aims to make the students able and efficient communicators by helping them to be self-reflexive about English. This course has a pre-defined context of being supportive and complementary to the core courses in various disciplines. Therefore, unlike most other courses in English Communication on offer, it does not seek to build facile fluency that passes off as communicative competence. Rather, it intends to equip the students with the relevant skills of presentation and expression needed in the academic as well as in the professional domains of communicative use. While reading skills exercises are meant to promote the acquisition of analytical and comprehension skills, writing skills exercises are centered on sentence construction, paragraph development and précis writing. Teachers must be free and flexible enough in relation to teaching materials, using newspaper clippings, non-conventional and multimedia resources in the classroom. There is ample scope to build the speaking and listening skills

of students in the way the course is planned with an emphasis on interactive learning and articulation.

UNIT 1: Introduction . What is communication? 2. Types of communication (Horizontal, Vertical, Interpersonal, Grapevine), (iii) Uses of Communication, Inter-cultural communication, Communication today (iv) Distinct features of Indianisation, alternative texts of language learning, global English and English in the print and electronic media in India.

UNIT 2: The Four Skills and Prospect of new material in language learning 1. Listening-Passive and active, Speaking effective and intelligibility and clarity 2. Methods and techniques of reading such as skimming, scanning and searching for Information, Reading to understand the literal, metaphorical and suggested meaning of a (III) identifying the tone (admirating, accusatory, Ironical, sympathetic, evasive, indecisive. ambiguous, neutral etc.) of the writer and view-points. (iv) Cohesive and Coherent writing

UNIT 3: Grammatical and Composition Skills (I) Doing exercises like filling in the blanks, correcting errors, choosing correct forms out of alternative choices, joining clauses, rewriting sentences as directed, and replacing indicated sections with single words / opposites / synonyms, choosing to use correct punctuation marks, getting to understand and use formal and informal styles, learning to understand the usages of officials, sexism, racism, jargon. (ii) Learning to understand information structure of the sentence such as topic-focus relationship; strategies of the mitigation, postponement, emphasis, structural compression (deletion of redundant parts, nominalization, cleft and pseudo-cleft sentences, elliptical structures etc.), Logical Connectors between sentences, Methods of developing a paragraph, structure of an essay and methods of developing an essay

UNIT 4: Exercises in Written Communication (i) Précis writing (ii) Note-taking skills (iii) Writing reports (iv) Guidelines and essentials of official correspondence for making enquiries, complaints and replies (v) Making representations; writing letters of application for jobs; writing CV, writing letters to the editor and social appeals in the form of letters/pamphlets.

Reference Books:

1. Ways of Reading: Advanced reading Skills for Students of English Literature. Martin Montgomery et al. London: Routledge, 2007.
2. Applying (communication Theory)' /Or Professional Life: A Practical Introduction. Dainton and Zelley,
<http://tsime.uz.ac.zw/claroline/backends/download.php?url=>
3. Literature and the art of Communication, Cambridge University Press.
 and VI.s•ions. Orient Black Swan (writing and granunar exercises at the end of lessons are recommended) From Remapping An AnthologyU0r Degree Classes. CWriting

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	1	5	5	1	1	1	1	2	2	4
CO2	1	5	4	1	1	1	2	1	1	4
CO3	1	5	2	1	1	1	2	1	1	2
CO4	1	5	5	1	1	1	1	2	2	4

ETHICS AND VALUE

Course Outcomes:

After reading this paper the students will be able to

- Have changes in their perceptions and practices towards women and develop proper attitude towards women and value their work and contribution.
- Come forward to challenge the unethical treatments against women.
- End gender-based hierarchy and hegemony, remove the feeling that women are counter to men and bring about a complementarity among the hitherto existing gender binary.
- Pioneer in creating a gender equal society where the well-being, happiness and security of the women will be well protected & contributing towards a better and happier society.

SEMESTER-III

Unit-3

Title: - Issues of Drug, Tobacco and Alcohol Addiction

Total no. of Periods-15

Full mark-25

Credit point -1

3.0 Aims of the Unit:

- Creating awareness about health and Societal hazards of drugs, tobacco and alcohol addiction
- Sensitizing students about professional support system for treatment and rehabilitation

Learning Objectives:

- The students become aware of the grave danger of consuming alcohol, tobacco and drugs
- Students would encourage their friends to remain away from tobacco ,alcohol , drugs and seek professional help when needed

Teaching Hours

3.1 Extent of the Problem

Extent of Drug and Tobacco addiction and alcoholism in India, Myths associated with them, Health hazards associated with them and how they have become silent killers

1-2-3-4

3.2 Socio- economic impact

Socio- economic impact of Drug and Tobacco addiction and alcoholism:

Loss of physical and mental strength, Loss of character, Loss of family ties and relationship, Loss of earning and livelihood potentials, Loss of societal respect and dignity etc

5-6-7-8

3.3 Laws to Address this Problem

Silent features of social legislation such as NDPS Act, 1985 and COTPA Act , 2003 , Mechanism and Government Schemes for prevention , de-addiction and rehabilitation

9-10-11-12

3.4 Role of Stake - holders

Provision of Tobacco free campus and role of students, Role of students in their family and immediate surroundings, Role of NGOs and other agencies

13-14-15

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	1	4	5	2	4	4	4	2	2	4
CO2	1	4	4	2	2	2	4	1	1	4
CO3	1	4	2	2	2	2	2	1	1	2
CO4	1	4	5	1	2	2	4	2	2	4

SEMESTER-IV

CC VIII: CONTEMPORARY INDIAN PHILOSOPHY

Course Outcomes:

After studying this paper, the students can

- Students will be benefited with having a clear understanding of the social, moral and religious concepts of 20th century India.
- It also makes students aware about the nature of man, society and their inter-relationship.
- It teaches how to develop the spiritual nature of man through proper understanding of religion.

UNIT-I: Tagore: Nature of man, Reality and Religion,

Vivekananda: Universal Religion and Practical Vedanta

Unit-II: Sri Aurobindo: Evolution and Reality (Sacchidananda),
Integral yoga

Unit- III: Gandhi: Nature of Man, Ends and Means, Religion

Dr B.R. Ambedkar: Vision of a just society

Unit- IV: S. Radhakrishnan: Man, and Religion

K.C. Bhattacharya: Absolute

Prescribed Book: -

1. B.K Lal: Contemporary Indian Philosophy

Books for Reference: -

1. H. Sahoo (Ed): Contemporary Indian Philosophy
2. T.M.P Mahadevan and V. Saroja: Contemporary Indian Philosophy

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO6	PO 7	PO 8	PO 9	PO10
CO1	2	4	5	5	2	4	2	2	2	2
CO2	5	5	5	5	4	5	5	4	4	5
CO3	4	2	4	4	5	5	2	5	4	5
CO4	4	4	4	4	4	5	5	5	5	5

CC IX: HISTORY OF MODERN EUROPEAN PHILOSOPHY

Course Outcomes:

After studying this paper, the students can

- Students get a comprehensive knowledge in various aspects of Philosophy such as ontology, epistemology, axiology etc. of Western thinkers.
- This course enables them to have a comparative study of it with Indian Philosophy which sharpens their thinking.
- Students are benefited being acquainted with various theories of knowledge such as empiricism, rationalism, criticism. They also get the knowledge of the various theories of reality like, monism, dualism and pluralism.

Unit- I Bacon: Theory of Idol, Inductive Method
Descartes: Universal Doubt, Cogito-Ergo-Sum, Existence of God

- Unit-II** Spinoza: Substance, Attribute and Modes
Leibnitz: Theory of Monads, Pre-established harmony
- Unit- III** Locke: Refutation of Innate ideas, Sources of knowledge
Berkeley: Subjective idealism, Esse est percipii
Hume: Impression and Idea, Skepticism and Causality
- Unit- IV** Kant: Reconciliation between empiricism and Rationalism
Possibility of Synthetic-a priori judgment

Prescribed Book: -

1. R.K. Pati: History of Modern European Philosophy

Books for Reference: -

1. Y Masih: History of Western Philosophy
2. Ira Sen Gupta: A History of Western Philosophy
3. Frank Thilly: History of Western Philosophy

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	5	5	5	4	5	4	4	2	2	2
CO2	4	4	5	4	4	5	2	2	2	5
CO3	5	5	5	5	5	5	2	5	5	5
CO4	5	5	4	5	5	4	4	5	5	5

CC X: PHILOSOPHY OF LANGUAGE

Course Outcomes:

After studying this paper, the students can

- Students are benefited by proper use of language.
- So they overcome all linguistic confusions and misunderstandings.
- This makes our communication easier and accurate.
- So most of the problems in empirical and metaphysical domains get solved.

Unit-I Word Meaning: Meaning of the word “meaning”, Ambiguity and Vagueness

Unit- II Definitions: Denotative, Connotative and Ostensive Defining and Accompanying Characteristics Stipulative, Reportive and Persuasive definition

Unit- III Sentence Meaning: Proposition and sentence

Word Meaning and sentence meaning, Criteria of sentence meaning

Unit-IV Concept: Nature and source

Truth: Correspondence, Coherence and Truth as it works

Prescribed book: -

1. John Hospers: An Introduction to Philosophical Analysis.

Books for Reference: -

1. Alston: Philosophy of Language.
2. Das P: Life Language & Reality: An Introduction to Philosophy of Language.

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	3	2	3	3	2	1	2	3	3	1
CO2	3	3	3	3	3	2	2	3	3	3
CO3	3	2	1	2	1	2	1	1	3	1
CO4	2	3	3	2	3	2	3	3	3	3

SEC-2 QUANTITATIVE APTITUDE AND LOGICAL THINKING

Course Outcomes:

After studying this paper, the students can

- Use their logical thinking and analytical abilities to solve Quantitative aptitude questions from company specific and other competitive tests and Solve questions related to Time and distance and time and work etc. from company specific and other competitive tests.
- Understanding solve puzzle related questions from specific and other competitive tests and Solve questions related to permutation & combinations and probabilities from company specific and other competitive tests.
- Detect errors of grammar and usage in a given sentence/text and rectify them by making appropriate changes and Solve questions based on critical reasoning.
- Analyze reading passages and quickly find out the correct responses to questions asked by using reading skills like skimming, scanning, reading between the lines, etc.

Unit - 1:

Whole numbers, Integers, Rational and irrational numbers, Fractions, Square roots and Cube roots, Surds and Indices, Problems on Numbers, Divisibility Steps of Long Division Method for Finding Square Roots:

Unit -2:

Basic concepts, Different formulae of Percentage, Profit and Loss, Discount, Simple interest, Ratio and Proportion, Mixture

Unit- 3:

Time and Work, Pipes and Cisterns, Basic concepts of Time, Distance and Speed; relationship among them

Unit - 4:

Concept of Angles, Different Polygons like triangles, rectangle, square, right angled triangle, Pythagorean Theorem, Perimeter and Area of Triangles, Rectangles, Circles

Unit - 5:

Raw and Grouped Data, Bar Graphs, Pie charts, Mean, Median and Mode, Events and Sample Space, Probability

II. LOGICAL**REASONING Unit-1:**

Analogy basing on kinds of relationships, Simple Analogy; Pattern and Series of Numbers, Letters, Figures. Coding- Decoding of Numbers, Letters, Symbols (Figures), Blood relations

Unit 2: Logical Statements - Two premise argument, More than two premise argument using connectives **Unit - 3:** Venn Diagrams, Mirror Images, Problems on Cubes and Dices

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	5	4	5	5	4	2	4	5	5	2
CO2	5	5	5	5	5	4	4	5	5	5
CO3	5	4	2	4	2	4	2	2	5	2
CO4	4	5	5	4	5	4	5	5	5	5

ETHICS AND VALUE

Course Outcomes:

After reading this paper the students will be able to

- Have changes in their perceptions and practices towards women and develop proper attitude towards women and value their work and contribution.
- Come forward to challenge the unethical treatments against women.
- End gender-based hierarchy and hegemony, remove the feeling that women are counter to men and bring about a complementarity among the hitherto existing gender binary.
- Pioneer in creating a gender equal society where the well-being, happiness and security of the women will be well protected & contributing towards a better and happier society.

SEMESTER-IV

Unit-4

Title: - Ethical Values for Student Life

Total no. of Periods-15

Full mark-25

Credit point -1

4.0 Aims of the Unit:

- To familiarize the students with core values of Academics and Goals of Education
- To create an awareness about Unethical practices in the academics

Learning Objectives:

- The students will learn to behave ethically in the campus
- Exhibit respectful treatment to others in an organizational context
- Contribute to develop a positive social environment through active participation and cooperation with others

Teaching Hours

4.1 Meaning and Objective of Education:

Knowledge is power and quest for knowledge is the real meaning of education, not quest for Degree and qualifications; Real education builds character: Difference between Academic Qualification and Ability, Academic failure could be failure within the classroom, but not outside (i.e. Failed in exam, passed in life!)

1-2-3

4.2 Challenges for Ethical Practices in Institutions of Higher Education:

Ragging, Suicide and Need for Educational Counseling, Violence vs. Peaceful Protest, Conflict resolution, Plagiarism and Violation of Intellectual property Rights, Cheating in Examination and other Fraudulent Practices

4-5-6-7

4.3 Inter personal Relation and Community Life in HEI:

Green Preacher and conservation of Energy, Community Life in Campus including Hostels, Local Common area, Inter personal relations (Students-Teacher, Students-Student and Man-Woman, Positive Friendship).

8-9-10-11

4.4 Ethical Leadership in Academic Institution:

Concept and Traits of Leadership to provide solution, everyone has Leadership Role (not limited to position), Concept of Ethical leadership, Scope of Leadership in college and Universities for Students, Teachers and Administrators, Importance of co-curricular and extra – curricular activities.

12-13-14-15

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	¹	4	5	2	4	4	4	2	2	4
CO2	1	4	4	2	2	2	4	1	1	4
CO3	1	4	2	2	2	2	2	1	1	2
CO4	1	4	5	-	2	2	4	2	2	4

SEMESTER-V

CC XI: WESTERN CLASSICS: MEDITATIONS OF RENE DESCARTES

Course Outcomes:

After studying this paper, the students can

- The students get the knowledge of the deductive method which is considered as the foundation of Philosophical enquiry.
- They also get the knowledge of a systematic study of philosophy pertaining to that of the reality, world and self, which help them to understand the contributions of his subsequent Philosophers.

Unit- I: Meditation I: Skeptical Doubts

Meditation II: Cogito-ergo-sum, Sum- res-cogitans, The Waxargument

Unit- II: Meditation III: Clear and Distinct perceptions Theory of Ideas, Existence of God

Unit- III: Meditation IV: God is no deceiver, will, intellect and possibility of Error Meditation V: Essence of Material things, Existence of God

Unit- IV: Meditation- VI: Mind- body Dualism, Primary and Secondary Quality

Prescribed Book: -

Rene Descartes: Meditations on first Philosophy

Books for Reference: -

1. Rae Langton: A Study Guide to Descartes Meditations
2. Amelie Rorty: Essays on Descartes Meditations

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	4	5	5	2	5	4	5	5	5	5
CO2	5	4	4	5	5	2	5	2	2	5
CO3	5	5	5	5	5	4	5	5	5	5
CO4	4	4	5	4	5	4	5	2	2	5

CC XII: INDIAN TEXT: ISA UPANISHAD

Course Outcomes:

After studying this paper, the students can

- Students get the knowledge of the reality which is both immanent and transcendent.
- They also get the knowledge of the self, world, bondage and liberation.
- Besides, it also gives the knowledge of vidya, avidya, sambhuti, asambhuti and at the same time gives the direction how to lead a life which will make one's life complete and serene.

Unit-I What are Upanishads? Place of Upanishad in Indian Philosophy and Isa Upanishad

Unit-II Mantra 1 to 9

Unit- III Mantra 10 to 14

Unit- IV Mantra 15 to 18

Prescribed Book: -

1. Swami Gambhirananda, Eight Upanishads (Vol-I) God and Reality, Advaita Ashrama, Calcutta

Reference Books-

1. S. Radhakrishnan: The Principal Upanishads
2. Satyabadi Mishra: Central Philosophy of the Upanishads
3. Aditya Ku. Mohanty: Upanishads Rediscovered

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	2	2	5	4	2	5	2	5	5	5
CO2	4	4	2	5	4	5	2	5	5	5
CO3	2	4	2	5	4	5	5	5	5	5
CO4	5	5	5	4	5	4	5	5	5	5

CIPLINE SPECIFIC ELECTIVE

DSE I: PHILOSOPHY OF BHAGAVAD GITA

Course Outcomes:

After studying this paper, the students can

- Students will be rewarded with the knowledge of important concepts of the Gita such as Svadharma, Paradharma, Svabhava, Varnadharmas etc. which will help them in practical life situations.
- They will become aware of different kinds of yoga such as Jnana, Karma, Bhakti by following any one of which one gets absolute freedom.
- These yogas are not contradictory rather complementary.
- Besides, the Gita's concepts like niskamakarma, Lokasangraha, khetranja, Purusottama, Prapatti, Kripa etc. are the key concepts proper realisation of which lead a man to absolute freedom.

Unit-I: Dharma: -Varnadharmas, Svabhava, Svadharma- Paradharma

Unit-II: Karma: -Classification of Karma; Agency Niskama Karma, Lokasangraha, Relation between Karma Yoga and Jnana yoga

Unit-III: Jnana: - Distinction between Jnana and Vijnana. Criteria of True Knowledge (Buddhi Yoga & JnanaYoga), Kshetra, Kshetrajna, Purusottama.Sattvika, Rajasika and TamasikaJnana

Unit-IV: Bhakti Yoga: - Four kinds of devotee, Characteristics of Ideal Bhakti- Saranagati & Prapattikrupa (grace); Relation between Bhakti Yoga & Jnana Yoga

Prescribed Books-

1. The Bhagavad Gita- S. Radhakrishnan (Trs&Ed)

Reference Books-

1. Concept of Yoga in the Gita- S. C. Panigrahi
2. Bhagavad Gita & Modern Life- K. M. Munshi& R. R. Diwakar
3. The Lord Speaks (2016)- B. K. Tripathy
4. Srimad Bhagavad Gita Bhasya of Sri Sankaracharya- A. G. K. Warriar(Trs)
5. The Ethical Philosophy of Gita- P. N. Srinivasachari

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	5	5	5	2	5	5	5	2	5	5
CO2	5	4	5	5	4	4	5	5	2	5
CO3	4	5	4	2	4	2	4	2	4	5
CO4	5	5	4	4	4	5	2	2	2	5

DSE-II: PHILOSOPHY OF RELIGION

Course Outcomes:

After studying this paper, the students can

- Students get a scope to learn the religious concepts from Judaic- Christian Perspective.
- They can compare these concepts with our Indian view point.
- So they can develop the critical so also analytical approach in understanding the religious concepts in general which will help them to become free from dogmatic beliefs.

Unit-I: Judaic- Christian Concept of God (Chapter-1) Introduction to Philosophy of Religion Grounds for belief in existence of God (Chapter- 2)

Unit-II: Grounds for belief against existence of God (Chapter-3)

Unit-III: The Problem of Evil (Chapter- 4)

Unit-IV: Problems of Religious Language

Prescribed Book-

1. John Hick- Philosophy of Religion

Reference Books-

1. Y. Masih-Introduction to Religious Philosophy
2. Arvind Sharma- Philosophy of Religion

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	5	5	4	5	4	2	5	5	5	5
CO2	4	4	5	5	4	5	5	5	4	5
CO3	5	5	5	2	5	5	4	5	5	5
CO4	2	5	5	5	2	5	5	5	5	5

ETHICS AND VALUE

Course Outcomes:

After reading this paper the students will be able to

- Have changes in their perceptions and practices towards women and develop proper attitude towards women and value their work and contribution.
- Come forward to challenge the unethical treatments against women.
- End gender-based hierarchy and hegemony, remove the feeling that women are counter to men and bring about a complementarity among the hitherto existing gender binary.
- Pioneer in creating a gender equal society where the well-being, happiness and security of the women will be well protected & contributing towards a better and happier society.

SEMESTER-V

Unit-5

Title: -Vulnerable Sections of Society: Understanding their Issues

Total no. of Periods-15

Full mark-25

Credit point -1

5.0 Aims of the Unit:

To create an awareness amongst students about the need for ensuring dignity and equality for the vulnerable sections of the society.

Learning Objectives:

- Students would be able to appreciate values and ethics relating to vulnerable sections of the society.
- Students would learn to practice equality, diversity and social justice.
- Students would become more empathetic and compassionate towards vulnerable sections of the society.

Teaching Hours

5.1 Issues Relating to Children:

Nutrition and health, Child Exploitation: Child labour, trafficking, Sexual exploitation

1-2-3-4

5.2 Issues Relating to Elderly Persons:

Abuse of Elders, Financial Insecurity, Loneliness and Social Insecurity, Health Care Issues, Needs for a Happy and Dignified Ageing

5-6-7-8

5.3 Issues Relating to Persons with disability:

Rights of PWD, affirmative action, Prevention of discrimination, providing equal opportunity, various scheme for empowering PWD and social justice for PWD

9-10-11-12

5.4 Issues Relating to Third Gender:

Understanding the Third Gender, Social justice for them, Removal of discrimination, Affirmative action and Acceptance of diversity of gender.

13-14-15

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	1	4	5	2	4	4	4	2	2	4
CO2	1	4	4	2	2	2	4	1	1	4
CO3	1	4	2	2	2	2	2	1	1	2
CO4	1	4	5	-	2	2	4	2	2	4

SEMESTER-VI
CCXIII: SOCIAL & POLITICAL PHILOSOPHY

Course Outcomes:

After studying this paper, the students can

- It will help the students to appear for civil service examination.
- Proper understanding the above concepts will help the students to become a good citizen being aware of his duties and responsibilities for his self and the society.
- As a result, the dream of an ideal society (Ramarajya) can be materialized.

Unit-I: Sociality, Social science & Social laws, Philosophy of Social Science-Relation Between Individual & Society (Mechanical, Organic & Idealistic view)

Unit- II: Political Ideals- Justice, Liberty, Equality
Political Doctrines- Humanism, Secularism, Feminism.

Unit- III: Democratic Ideals- Democratic Government, Conditions for Successful Functioning of Democracy, Human Rights

Unit-IV: Political Ideologies- (a) Anarchism (b) Marxism (c) Sarvodaya

Prescribed Book-

1. O.P. Gauba - An Introduction to Political Philosophy

Reference Books-

1. Mackenzie: Social & Political Philosophy
2. Sukhvir Singh- Social and Political Philosophy
3. Sushila Ramaswamy- Political Theories: Ideas & Concepts
4. D.D. Raphael- Problems of Political Philosophy
5. Patitapaban Das- Social and Political Philosophy

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO4	PO5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	5	4	4	4	2	5	2	5	4	5
CO2	4	2	5	5	4	4	4	2	4	2
CO3	2	5	4	4	4	5	5	4	5	5
CO4	5	4	5	4	5	5	5	5	2	5

CCXIV: APPLIED ETHICS

Course Outcomes:

After studying this paper, the students can

- It helps the students to distinguish between universal values and customary values.
- It will help the students to become value oriented in their approach from practical point of view.
- It will help them to modify their attitudes towards the society and nature in large, for the benefit of all.

Unit-I: What is Applied Ethics: Nature & Scope of Applied Ethics- Ethical Theories- Deontology, Utilitarianism, Relativism & Subjectivism

Unit-II: Taking Life: Animals- Animals rights, Reverence for life
Taking Life: Humans- Types of Euthanasia, Abortion

Unit-III: Environmental Ethics: Anthropocentrism, Non

anthropocentrism, Deep Ecology

Unit-IV: Professional Ethics: (a) Business Ethics- Rights and Obligations, Justice & Honesty in Ethics. (b) Bio-medical Ethics- Hippocratic Oath, Rights and Obligations of Health-Care Professionals, Doctor- Patient-Relationship

Prescribed Book-

1. Peter Singer- Practical Ethics

Reference
Books-

1. J. Jagadeb- Bio-medical Ethics
2. Tom Regan - Animal Rights
3. J. P. Theroux- Ethics: Theory & Practice
4. P.K Mohapatra :Ethics and Society

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	4	5	4	2	4	2	4	2	2	4
CO2	5	4	5	2	4	5	5	5	5	5
CO3	4	2	4	5	4	4	5	4	5	5
CO4	5	5	5	4	5	5	5	5	5	5

DSE

DSE –III: GANDHIAN STUDIES

Course Outcomes:

After studying this paper, the students can

- Students will definitely be benefited from the Philosophical ideas of Gandhi.
- They will be inspired by Gandhi's ideal which is the outcome of his own experiments.
- Particularly Gandhi's concept of Democratic socialism, Truth and ahimsa will influence the students to lead a perfect social moral and spiritual life.

Unit-I : Gandhi's concept of a Just society. Basic Ideals- Truth, Non-violence, Equality and Human Freedom.

Unit-II: Gandhi's idea of Social Engineering, Constructive Programme. Fight against social Evils (Injustice, Caste

system, Untouchability) up liftment of Women.

Unit-III: Social Ideals of Gandhi Sarvodaya, Criticism of industrial civilization, Grama Swaraj, Anarchism, Trusteeship.

Unit –IV: Method of Social Action, Satyagraha- Kinds of Satyagraha, Methods of Satyagraha. Mercy- Killing, Ideals of Basic Education. Basic Norms & Method of Education, Education for a Happier & Peaceful Society. World Peace.

Prescribed Book-

1. The Philosophy of Mahatma Gandhi, by D.M Datta

Reference Books-

1. Social & Political Thought of M.K. Gandhi- Jaya Tanuja Bandopadhyay
2. Mahatma Gandhi- R.R. Diwakar

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO3	PO4	PO 5	PO 6	PO 7	PO 8	PO9	PO10
CO1	5	5	5	5	4	5	5	5	5	4
CO2	5	4	5	5	5	5	4	5	5	5
CO3	4	5	5	4	5	4	5	4	5	5
CO4	5	5	5	5	5	5	5	5	4	5

DSE-IV: RECENT WESTERN PHILOSOPHY
(RECENT WESTERN PHILOSOPHY/ PROJECT)

Course Outcomes:

After studying this paper, the students can

- Students will be familiarized with recent development of Philosophy, its problems and methods.
- Being acquainted with modern western Philosophy students will definitely develop an approach of comparative study with Indian Philosophy

Unit-I: **A. J. Ayer :** The Verification Principle, Emotivism.

Unit-II: **Nietzsche:** Critique of enlightenment Perspectivism,
concept of superman

Unit-III: **J.P Sartre :** Concept of Man, Freedom and Bad-faith

Unit-IV: **William James:** Truth, Radical Empiricism

Prescribed Book-

1. B.A.G Fuller & McMurrin , A History of Philosophy
2. D.M.Datta Chief Currents of Contemporary Philosophy
3. Frank Thilly, History of Western Philosophy

Reference Book

1. M.K. Bhadra, A critical Survey of Phenomenology & Existentialism
2. H.J. Blackham, Six Existential Thinkers
3. W.Mc. Neil & K.S. Feldman, Continental Philosophy: An Anthology

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	2	4	2	5	4	2	4	5	5	5
CO2	5	4	5	5	4	5	2	5	5	5
CO3	4	5	4	2	5	5	5	4	5	5
CO4	5	5	5	2	5	5	5	5	5	5

Project (Optional)

Course Outcomes:

After studying this paper, the students can

- Helps the students to undertake research in systematic way in their higher studies.
- Helps them in selecting a topic with social relevance for writing an article.
- Helps them to become critical in their thought and actions.

Eligibility:

Students who have scored more than 60% marks in Semester –I, II, III &IV are eligible to opt for project paper. The student has to prepare a project of his own selecting a topic from philosophical perspective (For example-some broad themes are given below). The dissertation carries 60 marks which will be evaluated by an external examiner and he / she will face a viva-voice test of 40 marks by an external examiner along with his / her supervisor of the concerned project.

1. Philosophy, value and culture
2. Existentialism and Phenomenology
3. Philosophy of religion
4. Philosophy of Language
5. Socio-Political Philosophy
6. Indian Philosophy/Contemporary Indian Philosophy
7. Ethics/Applied ethics
8. Philosophy of Mind

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	2	1	2	5	4	2	4	5	5	5
CO2	5	1	5	5	4	5	2	5	5	5
CO3	4	5	4	2	5	5	5	4	5	5
CO4	5	5	5	2	5	5	5	5	5	5

ETHICS AND VALUE

Course Outcomes:

After reading this paper the students will be able to

- Have changes in their perceptions and practices towards women and develop proper attitude towards women and value their work and contribution.
- Come forward to challenge the unethical treatments against women.
- End gender-based hierarchy and hegemony, remove the feeling that women are counter to men and bring about a complementarity among the hitherto existing gender binary.
- Pioneer in creating a gender equal society where the well-being, happiness and security of the women will be well protected & contributing towards a better and happier society.

SEMESTER-VI

Unit-6

Title - Environmental & Techno Ethics

Total no. of Periods-15

Full mark-25

Credit point -1

Aims of the Unit:

- To develop awareness and sensitize students about the importance of environment for a sustainable earth and to bring Green Technology into action
- To focus their attention towards cleanliness, preservation of biodiversity and practice of conservation of natural resources
- To make them understand the judicious use of modern technology strictly on need basis
- To use science and technology for preservation of environment and its sustainable development but not for destruction.

Learning Objectives:

- Develop an understanding of environmental ethics and work towards sustainable development
- Commitment to Green Technology for sustainable future
- Understand ethical issues relating to use of digital medium

Teaching Hours

6.1 Environmental Ethics:

Types of Ecological Values, Environmental Values & Valuing Nature, Equitable use of Resources, Role of Individual in the conservation of resources for future generation, Bio-Ethics-Genetic manipulation in plants and animals for benefit of society and cruelty against animal.

1-2-3

6.2 Promotion of Green Technology:

Goal of Green Technology: Reduce recycling, **Renew** (removal of chemicals), **Refuse** and **Responsibility**.

Green Technology in relation to: -Energy and Construction.

4-5-6-7

6.3 Ethics and Technology with reference to Science, gadget, machine etc. and interaction with each other;

Agricultural, Industrial, Digital, Globalized Age etc

8-9-10-11

6.4 Judicious Use of Technology:

Judicious use of Mobile Phones, Electrical machines, Plastics, Television, Computers and their harmful effects

Ethics and Use of Digital Technology: Cyber ethics- Crimes and Ethical hacking,

Ethics of social media: WhatsApp, Facebook, Twitter and others.

12-13-14-15

MAPPING COURSE OUTCOMES WITH PROGRAMME OUTCOMES

CO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO10
CO1	1	4	5	2	4	4	4	2	2	4
CO2	1	4	4	2	2	2	4	1	1	4
CO3	1	4	2	2	2	2	2	1	1	2
CO4	1	4	5	1	2	2	4	2	2	4