Bodoland University NEP Syllabus
Department of Philosophy
2023

Important Points

Theory classes:
>   1 Credit = 15 Classes in one Semester – 15 Contact hours in one semester.
>   4 Credit= 4x15= 60 Contact hours

Tutorial Classes:
>   1 Credit = 15 Tutorial classes in one Semester – 15 Contact hours in one semester.

Practical Classes:
>   1 Credit (2 h) 30 Contact hours in one semester

Distribution of marks.

A Paper of 100 marks is dividedas mentioned below:

External examination 70 marks

Internal /Sessional test 30 marks

Out of the 30 marks, 20 marks is allottedfor written test

5 marks is allotted against One seminar presentation /One Assignment/ One Project from contents of the paper

>   **Marks for attendance maximum 5 marks**
>   **Below 75 % = 0 marks**
>   **75 % to 80% = 1 marks**
>   **81 % to 85%= 2marks**
>   **86 % to 90%= 3 marks**
>   **91%to 95%= 4 marks**
>   **96 %to 100% = 5 marks.**

>   **Duration of Examination:**
>   **For 70 marks 2:30 minutes**

Sessional Examination = According to Class routine.

Abbreviations:

MAJ –   **Major**
MIN –   **Minor**
IDC –   **Inter Disciplinary Course**
AEC -   **Ability Enhancement Course**
SEC –   **Skill Enhancement Course**
VAC –   **Value Added Course.**
INT –   **Internship**
REM –   **Research Methodology**
DIS –   **Dissertation**
ADL -   **Advance Learning**

SEMESTER – I			
Paper Code	**Course Title**		
PHLMAJ 1014	Greek Philosophy		
PHLMIN1014	Indian Philosophy		
PHLIDC 1014	Social and Political Philosophy		
PHLSEC 1013	Professional Ethics and Insurance		
PHLVAC 1014	Ethics and Values		
SEMESTER – II			
PHLMAJ 1024	Fundamentals of Logic		
PHLMIN 1024	Logic		
PHLIDC 1023	Philosophy of Religion		
PHLSEC 1023	Critical Thinking		
PHLVAC 1024	Yoga and Health		
SEMESTERS –III			
PHLMAJ 2014	Methods and Conceptions of Philosophy (Indian Approaches)		
PHLMAJ 2024	Formal Logic		
PHLMIN 2014	General Philosophy		
PHLIDC 2013	Environmental ethics		
PHLSEC 2013	Logic & Reasoning		
SEMESTER -IV			
PHLMAJ 2034	Methods and Conception of Philosophy (Western Approaches)		
PHLMAJ 2044	Western philosophy		
PHLMAJ 2054	Philosophy of Vienna Circle		
PHLMIN 2024	Indian Philosophy (Orthodox)		
PHLINT 2012	Internship		
SEMESTER- V			
PHLMAJ 3014	Philosophy of Religion		
PHLMAJ 3024	Philosophy of Language, Truth & Meaning		
PHLMAJ 3034	Phenomenology and Existentialism		
PHLMAJ 3044	Philosophy of Art and Culture		
PHLMIN 3014	Indian Classic Scriptures		
SEMESTER – VI			
PHLMAJ 3054	Applied Ethics		
PHLMAJ 3064	Philosophy of Logic		
PHLMAJ 3074	Indian Logic		
PHLMAJ 3084	Contemporary Indian Philosophy		
PHLMIN 3024	Buddhism		
SEMESTER - VII			
PHLMAJ 4014	Western Philosophy		
PHLMAJ 4024	Comparative Religion		
PHLMAJ 4034	Many Valued Logic		
PHLMAJ 4044 **OR** PHLMAJ 4054	Philosophy of Science **OR** Research Methodology		
PHLMIN 4014	Indian Ethics		
SEMESTER – VIII			
Paper Code	**Course Title**		
PHLMAJ 4064	Meta Ethics		
PHLMIN 4024	Political Philosophy		
PHLADL 4014 *or* PHLADL 4024 PHLADL 4034 PHLADL 4044	Dissertation *or* Review of literature and research publication. Research Proposal. Philosophy of Gita		

Semester – I
(PHLMAJ – 1014)
Greek Philosophy

Course Objective: To give basic knowledge of Greek Philosophy and problems of epistemology and metaphysics.

CourseOutcomes: Upon completion of the course, students will be able to understand the philosophical principles of Greek Philosophy along with the epistemology and metaphysical problems of Philosophy.

Unit -I: Ancient Greek Philosophy Credit – 1, Total Class – 15 25 Marks
1. Thales, Anaximander, Anaximenes
2. Pythagoras, Heraclitus,Democritus
3. The Eleatic School: Parmenides, Zeno

Unit -II:Socratic Philosophy Credit – 1, Total Class – 15 **25 Marks**
1. Socratic method
2. Socrates on virtue

Unit -III: Platonic Philosophy Credit – 1, Total Class – 15 25 Marks
1. Plato'sKnowledge and Opinion
2. TheoryofForms
3. Justice

Unit - IV: Aristotle's Philosophy Credit – 1, Total Class – 15 25 Marks
1. Aristotle'sForm and Matter
2. Causation
3. ActualityandPotentiality

Recommended Readings:

Stace W.T.:   *A Critical History of Greek Philosophy*
Barnet, J.:   *Early Greek Philosophy*
Fuller B.A.G.:   *History of Greek Philosophy*
F.Copleston (Vol.1):   *History of Philosophy*
Zeller: *Outlines of Greek Philosophy*
Gomprez: *The Greek Thinkers*
GuthrieW.K.C.:   *History of Greek Philosophy*
Moore B.N: *Philosophy,The Power of Ideas*

Course Objectives: To give basic knowledge of Indian Philosophy.

CourseOutcome: Upon completion of the course, students will gain detailed knowledgeabout the Outline of Indian Philosophy and the different school of Indian thought like Cārvāka, Jainism and Buddhism.

Unit – INature, scope and characteristic of Indian philosophyCredit – 1,   Total Class – 15
                                                                                                 25 Marks
1. Development of Indian Philosophy.
2. Meaning and scope.
3. Common characteristics of Indian Philosophy.

Unit – II   Carvaka Philosophy   Credit – 1,   Total Class – 15   25 Marks
1. Cārvāka Materialism.
2. Cārvāka Epistemology.
3. Cārvāka Ethics.

Unit – IIIBuddhism   Credit – 1,   Total Class – 15   25 Marks
1. Buddha's Four noble Truth
2. Buddha's theory of impermanence
3. No soul theory

Unit – IV   Jainism   Credit – 1,   Total Class – 15   25 Marks
1. Jaina Metaphysics.
2. Jaina Ethics.
3. Jaina atheism.

Recommended Readings:

1. Chakrabarty, Nilima (1992), *Indian Philosophy*: The Path Finder's and system Builders, New Delhi: Allied Publishers.
2. Chatterjee, S.C. (2008), *Naya Theory of knowledge*, Delhi, Bharatiya Kala Prakashan.
3. Dasgupta S. N. (2004), *A History of Indian Philosophy,* vol-1, Delhi, Motilal Banarasidass.
4. Chatterjee, S.C. & D.N. Dutta (1984), *An Introduction to Indian Philosophy*, Reprint, University of Calcutta.
5. Hiriyana, M.(1951), *Outlines of Indian Philosophy*, London: Allen & Unwin.
6. Sarma, C.D. (2003), *A Critical survey of Indian Philosophy*, Delhi, Motilal Banarasidass.
7. Sinha, J.N : Indian Philosophy, Vol. 1&2

PHLIDC – 1014
SOCIAL AND POLITICAL PHILOSOPHY

Course Objectives: To provide philosophical ideas and to develop critical understanding about the Social and political philosophy.
Course Outcome: Upon completion of the course, students will be able to understand the relationship between family and society, state, equality and social progression as a whole.

Unit - I   **Credit – 1,**   **Total Class – 15**   **25 Marks**
          1. NatureandScopeofSocialPhilosophy
          2. ConceptofIndividual,Society,Community,Association, Institution
          3. TheoriesoftherelationbetweenIndividualandSociety.

Unit-II   Pressure group and evils of society. **Credit – 1,**   **Total Class – 15**   **25 Marks**
          1. Nature and Role of Family in Society
          2. Social Evolution and Social Progress,
        3. Social Evils: Ethnic conflict, displacement, Terrorism.
Unit-III Social Ethics   **Credit- 1, Total Class- 15**   **25 Marks**
     1. Moral rights and duties
     2. Inter relation between rights and duties.
     3. Virtue and society, classification of virtue.

Unit-IV Political philosophy and Democracy **Credit – 1,**   **Total Class – 15**   **25 Marks**
          1. Nature and scope of Political Philosophy**,**
          2. Basic concept of State, Nation, Liberty, Equality and Justice.
          3. Democracy: Its different forms, Ethics of the political party.

RecommendedReadings:

     1. Chatterjee,P.B.:*A Handbook of Social Philosophy*
     2. Marx's Writingson Sociology and Social Philosophy (Penguin)
     3. Ambedkar,B.R.:*Annihilation of Caste*- With a Reply to Mahatma Gandhi
     4. Iyer,Raghavan, N.:*The Moraland the Political Thoughts of Mahatma Gandhi*, Oxford
                    University Press
     5. Datta,D.M.(1953):*The Philosophy of Mahatma Gandhi,* University of Wisconsin Press
     6. Baruah, Girish: *Samaj Darsana*
     7. Bhattacharyya, Jyotsna: *Samaj Darsana*
     8. GauhatiViswavidyalaya: *Samaj Darsana*
     9. *Manual of Election Commission latest.*

CourseObjective: To acquaint the students with basic ideas of ethics and concerningvalues of Professional ethics and insurance.

CourseOutcome: Upon completion of the course, students will be able to understand the meaning of ethics, professional ethics and Individualprogression.

Unit – I   **Professional Ethics:Credit – 1,   Total Class – 15**   **Marks = 15**
1. Meaning and definition of Ethics and Professional Ethics,
2. Principles of professional ethics and 3 Rs (Replacement, Reduction and Refinement) of professional ethics,
3. Types of professional ethics, Steps for developing a code of ethics, Techniques of developing a code of professional ethics, Importance of professional ethics.

Unit – II   **Concept and Truth Nature and Kinds of Insurance:Credit – 1,   Total Class – 15**
                                                     Marks = 20
1. Meaning and definition of Insurance,
2. Principles of Insurance, Insurance and Wagering Agreement, Importance of Insurance, Insurance as a social security, Insurance and Economic development,
3. Organizational set-up of public sector insurance organization in India: LICI and GIC, Private insurance sector organization in India, Insurance Ombudsman, Classification of Insurance and their products and policies**.**

Unit – IIIInsurance Intermediaries: **Credit – 1,   Total Class – 15**   **Marks = 15**
1. Meaning of insurance agent, procedure for becoming an insurance agent, Authority of agents, Agent regulation under IRDA (Licensing of Insurance Agents) Regulation 2000,
2. Rights, Duties and Liabilities of Insurance Agent, Termination of insurance agent, Meaning and Functions of Surveyor and Loss Assessors,
3. Insurance Brokers, Third party Administrator (Health Service).

Recommended books: (Students are suggested to follow latest edition)
1. Professional Ethics, includes Human Values by R. Subramanian, Oxford Higher Education.
2. A Textbook on Professional Ethics and Human Values by Dr. R.S. Nagarajan, New Age International (P) Ltd.
3. Professional Ethics and Human Values by M. Govindarajan, S. Natarajan and V.S. Senthi Kumar.
4. PHI Learning, Human Values and Professional Ethics by Dhanpal Rai Sing, Dhanpat Rai & Co.
5. Insurance and Risk Management by Dr. Arabinda Debnath and Dr. Hara Jyoti Kalita, Kalyani Publisher, New Delhi.
6. Insurance, Principles and Practice by Mishra and Mishra, S. Chand & Co. Ltd., New Delhi.
7. Fundamental Principles of Insurance by M. Eswari Karthikeyan, Sahitya Bhawan Publications.
8. Law of Insurance by R.N. Choudhary, Central Law Publications.

Semester – I
Value Added Course
PHLVAC – 1014
Ethics and Values

Course Objectives: To acquaint students with the critical understanding of ethics and values.
Course Outcomes: Upon completion of the course, students will be able to understand ethical values and duty with philosophical.
perspective.

Unit – I: **Concept of Ethics and Purusarthas, Credit – 1, Total Class – 15,**

25 Marks

1. Definition of Ethics.
2. Nature and scope of Ethics
3. Dharma, Artha, Kama and Moksha

Unit-II: Indian Ethics and Society **Credit – 1, Total Class – 15** **25 Marks**

1. Human Values at the level of Family and Society.
2. Concept of secularism according to Indian constitution.
3. Concept of Niṣkāmakarma.

Unit- III : Cultural Relativism: **Credit- 1, Total Class-15** **25 Marks**
1. Monoculturalism, Multiculturalism, Interculturalism.
2. Cohesion through social institutions.

Unit-IV: Contributions of great Indian Social reformers: **Credit – 1, Total Class – 1**

25 Marks

1. Birubala Rabha: witch hunting
2. Iswar Chandra Vidyasagar: Widow marriage
3. Gurudev Kalicharan Brahma: Social reformation and unification

Recommended Readings:
1. William S.Sahakian, *History of Philosophy*, Barnes and Noble,NewYork,1968
2. M.K. Mohanty.: Ethics, Integrity and Aptitude (Being Efficient and Being Good), Kitab Mahal, 22-A,Sarojini Naidu Marg,Allahabad,2015.
3. Bharata Tattva (Course in Indology).: The Ramakrishna Mission, Institute of Culture, Kolkata,2006
4. Clifford Sawhney.:TheWorld's Greatest Seersand Philosophers, Pustak Mahal,Delhi,2004
5. Sarma, R.N.: *Contemporary Indian Philosophy.*
6. **Brahma,** Manik Kumar,: Gurudev Kalicharan Brahma*, His Life and Deeds*.. N.L. Publications, 2001
7. **Singha, J.N. : A Menual** of Ethics.

Semester – II
PHLMAJ – 1024
Fundamentals of Logic

Course Objectives: To acquaint the students with the basic problems of Logic both traditional and Symbolic.

Course Outcomes: Upon completion of the course, students will be able to know argument and its forms along with formal techniques used for evaluatingArguments as valid and invalid. They will also understand the idea of set and set relations and applyingVenn diagrammatic method of testing arguments involving sets.

Unit –I	**Basic logical concepts**	**Credit – 1,**	**Total Class – 15,**	**25 Marks**

1. Nature of Logic
2. Truth, Validity, Argument, Argument form.
3. Inference, Deduction and Induction.

Unit – II	**Proposition**	**Credit – 1,**	**Total Class – 15,**	**25 Marks**

1. Traditional classification of proposition.
2. Modern classification of proposition.
3. Translation ordinary proposition into standard from.

Unit – III	**Aristotelian syllogistic Logic**	**Credit – 1,**	**Total Class – 15,**	**25 Marks**

1. Square of opposition.
2. Categorical syllogistic figures and mood.
3. Immediate Inference, conversion, obversion and contraposition.

Unit – IV	**Venn diagrams**	**Credit – 1,**	**Total Class – 15,**	**25 Marks**

1. Venn diagrammatic representation of proposition and arguments.
2. Testing validity by Venn diagrams.
3. Ideas of existential import.

Recommended Readings:

1. Cohen & Nagel (1968) An Introduction to Logic and Scientific Method, Delhi: Allied Publishers.
2. Copi, I.M. (2012), Introduction to Logic, Delhi: Pearson.
3. Basson and O'Connor: Introduction to Symbolic Logic.
4. Suppes, P: Introduction Logic.
5. Sinha, S.K.: Introduction to Symbolic Logic.

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Semester – II
PHLMIN 1024
Logic

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Course Objective: To Provide philosophical ideas with reasoning and testing of them in Aristotelian and Modern Logic.

Course Outcome: Upon completion of the course, students will be able to know argument and its forms along with formal techniques used for evaluatingArguments as valid and invalid.

UNIT–I   **Basic logical concept:**   **Credit – 1,**   **Total Class – 1525 Marks**
1. Propositions and Arguments
2. Truth andValidity
3. DeductionandInduction

UNIT-II   **Proposition and syllogism:**   **Credit – 1,**   **Total Class – 1525 Marks**
1. Categorical Propositions, Translating Ordinary Proposition into Standard Form.
2. SquareofOpposition of Proposition
3. Categorical Syllogism, Figures and Moods.

UNIT-III   **Traditional logic and symbolic logic:**   **Credit – 1,**   **Total Class – 1525 Marks**
1. Symbolic Logic and its Characteristics.
2. Relation between Traditional Logic and Symbolic Logic
3. ModernClassificationofPropositions

UNIT-IV: **Symbolization and truth table methods: Credit – 1,**   **Total Class – 15**

                                                       25 Marks

1. Logical Connectives: *and*, *or*, *not*; Material Conditional, Bi-conditionalSymbolizationofeverydaylanguage.
2. Truth-Tablemethodoftestingvalidityofargument.
3. ShorterTruthTable.
4. Recommended Readings:

BassonandO'Connor:	*Introduction to Symbolic Logic*
Chakraborti,Chhanda:	Logic: Informal, Symbolic and Inductive
Copi,I.M.	*IntroductiontoLogic,*14[th]Edition
Hurley,Patrick.	*IntroductiontoLogic*
Roy,B.N.	*DeductiveLogic*
Suppes,P.	*IntroductiontoLogic*
Stebbing,L.S.	*AModernIntroductiontoLogic*
Roy, Hemanta Kumar.	*TarkaVidya*. Union Book Publisher, Guwahati, Panbazar.

Semester – II
Interdisciplinary Course
PHLIDC 1013
Philosophy of Religion

Course Objectives: To give basic knowledge of religion and philosophical issues and theories regarding religion.

Course Outcomes: Upon completion of the course, students will be able to understand the students about the religious ideology, religiouslanguage, symbolism, freedom of will, faith, reason and revelation.

Unit –IConcept of nature and scope of Philosophy of Religion:Credit – 1,   Total Class – 15
25 Marks

1. Introduction to Philosophy of religion, nature and scope.
2. Philosophy and literature.
3. ReligionandScience.

Unit–IIArguments on God and nature:Credit – 1,   Total Class – 1525 Marks

1. Ontologicalargument on God and nature
2. Cosmological argument on God and nature
3. Teleological argument on God and nature
4. Moralargument.

Unit – IIIIntroduction to metaphysics: Credit – 1,   Total Class – 15   **25 Marks**

1. Reason, Faith and Revelation
2. FreedomofWill (determinism, indeterminism)
3. Immortalityofthesoul

Unit – IVReligious language and its meaning:Credit – 1,   Total Class – 15   **25 Marks**

1. Religiouslanguageandsymbolism.
2. Anti-religious theories- Materialism and logical positivism.
3. Vaishanvism of Sankaradeva, EkaSarana Nama Dharma

Recommended Readings:

John Hick:	*Philosophy of Religion*
Mill Edwards:	*Philosophy of Religion*
B. Mitchell:	*Philosophy of Religion*
John Hick:	*Classical and Contemporary Readings in the Philosophy of Religion*
Nilima Sharma:	*Philosophy of Sankaradeva: An appraisal*
Y. Masih:	*Introduction to Religious Philosophy*
Peterson and others(OUP):	*Reasonand Religious Belief: An Introduction to the philosophy of Religion Selected Readings*
Maheswar Neog:	*Sankaradeva and His Times*

Course Objectives: To provide philosophical ideas and reasoning.
Course Outcomes: Upon completion of the course, students will be able to understand the situation and apply the thought, solving problems in competitive examinations.

Unit – I   **Introduction to critical thought process its Values:**Credit – 1,   Total Class – 15
                                                                                                                    20 Marks
1. Introduction to critical thinking.
2. Thought and training of thought.
3. Value of Critical thinking

Unit – II   **Critical thinking and its dimension: Credit – 1,   Total Class – 15**15 Marks
1. Benefits of critical thinking.
2. Asking Right questions.
3. Barriers of critical thinking.

Unit – III   **Introduction to art of writing:**Credit – 1,   Total Class – 15 15 Marks

1. Critical and Analytical writing.
2. Paraphrasing- Short quotes and clarifying texts.
3. Making Effective Notes.

Recommended Readings:
1. Dewey, J.(1933):   How we Think, Boston, New York.

2. Sen, Madhucchanda(2010).   An Introduction to critical thinking, Pearson, India.

3. Cottrell, Stella(2005).   Critical Thinking Skills-Developing Effective Analysis and Argument, Palgrave, Macmillan.

4. Elderson, Marilyn, Pramod K. Nayar & Madhuccanda Sen(2010). Critical Thinking, Academic Writing and Presentation Skills, Pearson, India

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Semester – II
Value Added Course
PHLVAC – 1024
Yoga and Health

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CourseObjectives: To understand meaning of Yoga and health.
Course Outcomes: Upon completion of the course, students will be capable of understanding about the importance of Yoga, health and meditation

Unit – I	**Introduction to Yoga: (Theory part)**	Credit – 1, Total Class – 15
		25 Marks

1. Definition,natureandscopeofYoga
2. Why Yoga is important for health?
3. Chittavritti

Unit – II	**Benefits of Yoga : (Theory Part)**	Credit-1, Total Class- 15 25 Marks

1. What are the benefits of Yoga?
2. Relation between yoga and health
3. Effects of Yoga on Mental and Physical Health.

Unit – III Methods and techniques of Yoga Asanas (Practical part) Credit – 1,   Total Class – 15
25 Marks

Name of the Yogasasanas.: Bhujanjasana, Dhanurasana, Trikonasana, Shavasana, Uttanasana, Navasana, Balasana, Adho Mukha Svanasana, Matsyasana, Padmasana,Tadasana, Paschimottanasana, Vrikshasana, Sarvangasana, BaddhaKonasana, Chakrasana, Salabhasana, Suryapranama, Garudasana, Virabhadrasana, Gomukhasana, Ardhamatsyendrasana, Bakasana, Ustrasana.

Unit- IV   Introduction, Food, Diet and Health   Credit – 1,   Total Class – 1525 Marks
1. Diet and health,
2. Benefits of Vegetarian, non- Vegetarian diet.

Recommended Readings:

1. S.N.Dasgupta:YogaPhilosophyinrelationtoothersystemsofIndianthought,Universityof

   Calcutta, Calcutta.1930

2. Bhattacharya.H(Ed):   The CulturalHeritage of India,Ramakrishna Mission Institute of Calcutta.(4-Vol)
3. B.R.Nagendra &R.Nagarthana: Samagrayoga Chikitse,Swami VivekanandaYoga Prakashana, Bangalore.2005
4. S. Radhakrishan: Bhagavadgita: Introductory Essay, Harper Collins Publishers,India,2010
5. Prabhushankar, (Tr):Bharatiya Tattvasastrada Ruparekhegalu Prasaranga,University ofMysore,Mysore.1995
6. Prabhakar, JoshiHegde:BharatiyaTattvasastradaParachiya.DigantaSahitya, Mangalore.1997
7. Sanjib, KumarBhowmik: A Text BookonYogaandHealth,SportsPublication,NewDelhi,2020
8. Richard, Hittleman: Yoga for Health, BallantineBooks,1985
9. Richard,Hittleman: Yoga: The 8 steps to Health and Peace, DeerfieldCommunication,2016.

Semester – III
PHLMAJ 2014
Methods and Conceptions of Philosophy (Indian approaches)

Course Objective: To acquaint the students with the basic problems of Epistemology and Metaphysics of Indian Philosophy.

Course Outcomes: Upon completion of the course, students will be capable of understanding about the Indian theory of Knowledge.

Unit –II Introduction to Sāṃkhya and Yoga tradition:Credit – 1,   Total Class – 1525 Marks
   1. Sāṃkhya: Puruṣa, Prakṛti
   2. Sāṃkhya: Karyavada (causation)
   3. Yoga: Cittavṛttiandits Nirodha; Aṣṭaṅgika Mārga

Unit -II IntroductiontoNyāya and Vaiśeṣika:Credit – 1,   Total Class – 1525 Marks
   1. NyāyaPramānas, Laukika and Alaukika
   2. Vaiśeṣika: Upalabdhi, Anupalabdhi.
   3. Padārthas;AtomistictheoryofCreation

Unit –IIIIntroduction to Mimāṃsa school:Credit – 1,   Total Class – 1525 Marks
   1. Mimāṃsa -Pramānas
   2. Mimāṃsa -Pramānyavāda
   3. Khyātivāda

Unit–IVIntroduction to Advaita School:Credit – 1,   Total Class – 1525 Marks
   1. Śaṅkaracharya: Brahman; Atman; Adhyāsa and Avidyā
   2. Rāmanujacharya; Brahman; Jiva and Jagat; Apṛthaksiddhi

Recommended Readings:
Chatterjee,S.C.:   *Nyaya Theory of Knowledge*
Chatterjee,S.C&Dutta,D.M.:   *An Introduction to Indian Philosophy*
Dasgupta,S.N.:   *A History of Indian Philosophy*
Hiriyana, M.:   *Outlines of Indian Philosophy*
Radhakrishnan,S.:   *Indian Philosophy*
Sharma,C.D.:   *A Critical Survey of Indian Philosophy*
Sinha,J.N.:   *Indian Philosophy*,Volume I &II

Semester – III
PHLMAJ 2024
Formal Logic

Course Objective: To acquaint with logical reasoning and testingthe validity& invalidity of the reasoning.

Course Outcome: Upon completion of the course, students will be capable to prove the validity of arguments, argument and argument forms. To apply the rules of inference in bothpropositional and predicate logic.

Unit – II Introduction to Predicate logic and truth function: Credit – 1,   Total Class – 15
                                                                    25 Marks
1. Propositional and predicate Logic, variables & constants
2. Truth – function, Truth – table for complex expression. Interdefinability of logical connectives.
3. Truth – table method to test the validity of argument, indirect method.

Unit – IIIntroduction to rules of inference: Credit – 1,   Total Class – 15   **25 Marks**
1. Formal proof of validity.
2. Proving Invalidity.
3. Conditional proofs.

Unit – IIISets and symbolization: Credit – 1,   Total Class – 15   **25 Marks**
1. Concept of set.
2. Operation of set- union Intersection and Difference.
3. Symbolization of sentences by set Notification.

Unit – IVIntroduction to quantifier logic: Credit – 1,   Total Class – 1525 Marks
1. Singular and General Proposition.
2. Use of Quantifier, Universal and Existential Quantification.
3. Use of Quantification Rules.

Recommended Readings:

Basson and O'Connor:	*Introduction to Symbolic Logic*
Chakravorti,Chhanda:	Logic: Informal, Symbolic and Inductive
Copi,I.M.	*IntroductiontoLogic,*14[th]Edition
Hurley,Patrick.	*Introduction to Logic*
Roy,B.N.	*Deductive Logic*
Suppes,P.	*Introduction to Logic*
Stebbing,L.S.	*AModernIntroductiontoLogic*

Basumatary, Dr. Prahlad and Rita Bora:*Tarka Bigyan Porichoi, Mrityunjay Publication, Panbazar.*

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Semester – III
PHLMIN 2014
General Philosophy

Course Objective: To acquaint the students with basic ideas of philosophy concerning concepts and theories of knowledge, truth, reality and value.

Course Outcomes: Upon completion of the course, students will be able to understand the Philosophical perspective of realism, idealism, space and time, test of truth.

Unit – II Introduction to Philosophy and sources of Knowledge: Credit – 1,   Total Class – 15

25 Marks

1. Definition, Nature and scope of Philosophy.
2. Branches of Philosophy.
3. Realism and Idealism.

Unit – II Introduction to Entities:Credit – 1,   Total Class – 15   25 Marks
1. Substance.
2. Causality.
3. Space and Time.

Unit – IIIOrigin of Knowledge:Credit – 1,   Total Class – 1525 Marks
1. Empiricism, Rationalism.
2. Criticism.
3. Skepticism.

Unit – IV Test of truth:Credit – 1,   Total Class – 1525 Marks
1. Correspondence.
2. Coherence.
3. Pragmatic.

Recommended Readings:
1. Patrick, G.T.W: Introduction to Philosophy.
2. Cunningham, G.W.:   Problems of Philosophy.
3. Russell, Bertrand: Problems of Philosophy.
4. Taylor, Richard.   Metaphysics.
5. Woozley, A.D.:   Theory of Knowledge.

Semester – III
Interdisciplinary Course
PHLIDC – 2013
Environmental Ethics

CourseObjective: To understand with basic knowledge of environmental ethicsand its value.
CourseOutcomes: Upon completion of the course, students will be aware of the environmental ethics for the better sustainability of the development.

Unit – IIntroduction to ethics of environment and ecology:Credit – 1,   Total Class – 15

20 Marks

1. Conceptual backgroundof Environmental Ethics.
2. Anthropocentrism, Non- anthropocentrism.
3. Ecology, Deep Ecology and Shallow Ecology.

Unit – II:Introduction to environment literature and technology:Credit – 1,   Total Class – 15

15 Marks

1. Conservation and Restoration of Environment.
2. Justice, Eco-feminism.
3. Environment and Technology, Environmental Activism.

Unit – IIIIntroduction to various rights:Credit – 1,   Total Class – 1515 Marks
1. Human Rights.
2. Animal Rights.
3. Racism, Land Ethics.

Recommended Readings:

1. Attfield, Robin; Belsey, Andrew (1994):   Philosophy and The Natural Environment.
2. Armstrong, Susan J; Botzler, Richard George (1993) Environmental Ethics: Divergence and Convergence.
3. Ball, Ian; Goodall, Margaret; Palmer, Clare (1992) The Earth Beneath: *A Critical guide to Green Theology.*
4. Almond, Brenda; Hill, Donald (1991) Applied Philosophy: Morals and Metaphysics in Contemporary Debate.
5. Bhardwaj, Banashree (2022) "*Applied Ethics*" Union Book Publication. Guwahati.

Semester – III
Skill Enhancement Course
PHLSEC – 2013
Logic & Reasoning

Course Objective: To acquaint the students with logical reasoning and testing the validity Invalidity and rules of syllogism.

Course Outcome: Upon completion of the course, students will be capable to prove the validity of arguments, argument and argument forms.

Unit – II Introduction to traditional classical logic:Credit – 1,   Total Class – 1520 Marks
1. Deductive and Inductive Arguments.
2. Mediate Inference.
3. Syllogism in Ordinary Language.

Unit – IIProcess of reasoning: Credit – 1,   Total Class – 15   15 Marks
1. Immediate Inference and Mediate inference
2. Conversion.
3. Obversion, Contraposition

Unit – IIIIntroduction to syllogism:**Credit – 1,   Total Class – 1515 Marks**
1. Characteristics of Syllogism.
2. General Rules of Syllogism.
3. Figures and Moods.

Recommended Readings:

1. Basson and O'Connor:*Introduction to Symbolic Logic*
2. Chakraborti, Chhanda: Logic: Informal, Symbolic andInductive
3. Copi,I.M.   *IntroductiontoLogic,*14[th]Edition
4. *Hurley, Patrick.   IntroductiontoLogic*

Semester – IV
PHLMAJ 2034
Methods and Conceptions of Philosophy (Western approaches)

Course objectives: To introduce students with the problems of modern philosophy and to develop systematic and critical understanding.

Course outcome: Upon completion of the course, students will beable to know the types of philosophy and the study of the great thinkers. Upon completion of this course, students will be able to understand the epistemological and metaphysical perspectives of the philosopherlike Descartes, Spinoza, Leibnitz, Locke, Berkeley, Hume, Kant, Hegel etc.

Unit –I:RationalismCredit – 1,   Total Class – 1525 Marks
1. Descartes: Cartesian Method, mind-body dualism
2. Spinoza:GodandSubstance, attributes, modes
3. Leibnitz:Theoryofmonads,pre-establishedharmony

Unit - II:EmpiricismCredit – 1,   Total Class – 1525 Marks
1. Locke: critique of innate ideas, substance and qualities
2. Berkeley:*esseestpercipi.*
3. Hume:Impressionandideas,conceptofself

Unit -III:KantCredit – 1,   Total Class – 1525 Marks
1. Possibility of synthetic apriori judgment
2. Spaceandtime
3. Categories

Unit - IV:HegelCredit – 1,   Total Class – 1525 Marks
1. Dialectic Method
2. Absolute Idealisms
3. Master-slavesdialectic

Recommended Readings:

F.Thilly:	*A History of Philosophy*
Barlingay and Kulkarni:	*Critical History of Western Philosophy*
Y.Masih:	*A Critical History of Modern Philosophy*
Anthony Kenny:	*A new History of Philosophy*
F.Copleston:	*History of Philosophy*
D.W. Hamlyn:	*A History of Western Philosophy, Routledge*

Semester – IV
PHLMAJ 2044
(Western Philosophy)

Course objective: To acquaint with the Philosophical problems from the perspectives of the Logical positivism, rejection of metaphysic and general outlines of phenomenology and existentialism.

Course outcome: Upon completion of the course, students will beable to learn and understand the subject matter contemporary western philosophy.

**Unit –IIntroduction to Western Philosophy and various trends Credit – 1,   Total Class – 15
25 Marks**

Introduction to Western Philosophy
Nature and scope of Western Philosophy
Trends in Western Philosophy

**Unit–IIIntroduction to method of Analytic Philosophy:Credit – 1,   Total Class – 15
25 Marks**

Introduction and basic features of Analytic Philosophy
Rejection of Metaphysics, Refutation of Idealism.

**Unit –IIIIntroduction to method of rejection and refutation: Credit – 1,   Total Class – 15
25 Marks**

Logical Positivism
Karl Popper's refutation of verificationism, Introduction to Falsification

**Unit–IVOutline of Phenomenology and ExistentialismCredit – 1,   Total Class – 15
25 Marks**

Phenomenology: General Characteristics
Existentialism: General Characteristics

Recommended Readings:
F.Thilly: *AHistory of Philosophy*
Barlingay and Kulkarni: *Critical History of Western Philosophy*
Y.Masih: *A Critical History of Modern Philosophy*
Anthony Kenny: *A new History of Philosophy*
F.Copleston: *History of Philosophy*
D.W. Hamlyn: *A History of Western Philosophy,Routledge*

Semester – IV
PHLMAJ2054
Philosophy of Vienna Circle

Course objectives: To acquaint with the PhilosophicalProblems from the perspectives of the Logical positivism, rejection of metaphysic andgeneral outlines of phenomenology and existentialism.

Course outcome: Upon completion of the course, students will beable to learn understanding with the subject matter of contemporary western Philosophy.

Unit -I Philosophy of G.E. Moore:Credit – 1,   Total Class – 15   25 Marks
1. Moore: The Analytic Turn of Philosophy
2. Moore:RefutationofIdealism
3. Moore:Defenseof Common-Sense

Unit –IIIntroduction to B. RussellCredit – 1,   Total Class – 1525 Marks
1. Russell:LogicalAtomism.
2. Russell: General Propositions and Existence
3. Russell:Theoryof knowledge (Description and acquaintance)

Unit–IIIPhilosophy of Wittgenstein:Credit – 1,   Total Class – 1525 Marks
1. Wittgenstein: Language and reality (Sentence, Proposition, state of affairs, facts)
2. Wittgenstein: Meaning and Proposition (meaning as contextual)
3. Wittgenstein:TheoryofMeaning, (Okams Razor) Picture theory

Unit-IVLanguage truth and meaning:Credit – 1,   Total Class – 1525 Marks

1. Ayer, A. J: Language, Truth and Logic.
2. Logical positivism,
3. Verification theory of Meaning**.**

Recommended Readings:

Ammerman, R.R.(ed):   *Classics of Analytic Philosophy*
Gross, B.R.:   *Analytic Philosophy*
Moore, G.E.:   "Defense of Common Sense"
Moore, G.E.:   "Refutation of Idealism"
Russell, B.:   *Logical Atomism*
Wittgenstein: *Tractatus Logico Philosophicus*
Wittgenstein: *PhilosophicalInvestigations*
Pitcher, G.:   *PhilosophyofWittgenstein*
Pradhan, R.C.:   *Recent Developments in Analytic Philosophy.*
Basumatary, Prahladet..al :Wittgensteinian Philosophy of religion". Global Publication.

Semester – IV
PHLMIN 2024
Indian Philosophy (Orthodox)

Course Objectives: To acquaint the students with the basic problems ofepistemology and metaphysics in the orthodox side of classical Indian Philosophy.

Course outcome: Upon completion of the course, students will bebenefited with the knowledgeof Six major school of Indian Hindu Philosophy, the concept of truth and knowledge,concept of ethics, happiness, moksha, way to moksha.

Unit – I Introduction to Nyāya Philosophy:Credit – 1,   Total Class – 1525 Marks
Nature of Nyāya Philosophy, Sources of Knowledge:
1. Pratyaksa (Perception)
2. Anumana (Inference)
3. Upamana (Comparison), Sabda (Testimony).

Unit – IIIntroduction to Vaiśeşika, Samkhya-Yoga PhilosophyCredit – 1,   Total Class – 15 25 Marks
1. Vaisesika: Seven Categories
2. Asatkaryavada,Satkaryavada
3. Yoga Psychology

Unit – III Introduction to Mimamsa Philosophy Credit – 1,   Total Class – 1525 Marks
1. Nature of Knowledge, Intrinsic and extrinsic value of knowledge.
2. Perception
3. Inference

Unit –IVIntroduction to Vedanta Philosophy:Credit – 1,   Total Class – 1525 Marks
1. Introduction to Vedanta Philosophy
2. Śaṅkara Brahman
3. Śaṅkara's Maya, Rāmanuja's Visistadvaitavada

Recommended Readings:

Chatterjee,S.C&Dutta,D.M*:   An Introduction to Indian Philosophy*
Dasgupta,S.N.:   *A History of Indian Philosophy*
Hiriyana,M.   *Outlines of Indian Philosophy*
Radhakrishnan, S.   *Indian Philosophy*
Sharma, C.D. *A Critical Survey of Indian Philosophy*
Sinha, J.N.   *Indian Philosophy, Volume I& II*

Semester – IV
PHLINT–2012
INTERNSHIP

Course Objectives: To give tools to initiate for project work or report writing for stakeholders. This course will develop the project charter of stakeholders.

Course outcome: Upon completion of the course, students will beable to apply fundamental and disciplinary concepts and methods to the principal areas of study. They will also develop the skill and knowledge of specific professional field of study.

Concerned Department will select and approve the topic on which a detailed report (following all the formalities) to be submitted by the students to the department. The length of the report should be of 8000 to 10000 words typed or neatly hand-written. It may be either on a particular philosopher or on a particular topic relevant to the course. The same is to be carried out under the guidance of a teacher. Concerned department will evaluate the report. Following topics may be considered:

1. The Concept of Human Rights--A Philosophical Analysis
2. Feminism
3. A Critical Account of Sankara's Philosophy
4. Philosophical Ideas of Sri Aurobindo
5. Tagore's Humanism
6. Philosophical Ideas of SrimantaSankaradeva
7. Existentialism—A Critical Account
8. Cartesian Dualism--A Critical Account
9. Environmental Ethics—Need of the Hour
10. Bathouism as a Tribal Religion
11. Bioethics
12. Environmental ethics
13. Animal ethics.
14. Administrative ethics and corruption in government

Semester – V
PHLMAJ 3014
Philosophy of Religion

Course objective: To acquaint the students about the different theoriesof religion as well as the modern development in regards to religion.

Course outcome:Upon completion of the course, students will be aware of Life beyond parochialism and relativity of religious believes.

Unit –IIntroduction to Philosophy and religion:Credit – 1,   Total Class – 1525 Marks
1. Introduction to Philosophy of religion, nature and scope.
2. Relation between Philosophy and literature.
3. Relation between ReligionandScience.
4. Salient features of Bathou as tribal religion.

Unit – IIArgument on God and nature: Credit – 1,   Total Class – 15   25 Marks
1. Ontological argument on God and nature.
2. Cosmological argument on God and nature.
3. Teleological argument on God and nature.
4. Moral argument.

Unit – IIIIntroduction to western metaphysics:Credit – 1,   Total Class – 1525 Marks
1. Reason, Faith and Revelation.
2. FreedomofWill (determinism, indeterminism).
3. Immortalityofthesoul

Unit – IVReligion and language:Credit – 1,   Total Class – 1525 Marks
1. Religiouslanguageandsymbolism.
2. Anti-religious theories: Materialism and logical positivism.
3. Vaishanvism of Sankaradeva, Eka Sarana Nama Dharma.

Recommended Readings:

John, Hick:	*Philosophy of Religion*
Mail Edwards:	*Philosophy of Religion*
B. Mitchell:	*Philosophy of Religion*
John Hick:	*Classical and contemporary readings in the philosophy ofReligion*
Nilima, Sharma:	*Philosophy of Sankardeva: An Appraisal*
Y. Masih:	*Introduction to Religious Philosophy*
Petersonandothers (OUP):	*Reason and Religious Belief:An Introduction to the Philosophy Of Religion*
Peterson and others:	*Philosophy of Religion, Selected Readings*
Maheswar Neog:	*Sankardeva and His Times*

Semester – V
PHLMAJ 3024
<u>Philosophy of Language, Truth & Meaning</u>

Course Objective: To make the students aware of how language,truth and meaning are inseparable in the very move of our thinking.

Course Outcome: Upon completion of the course, students will berevisitingLifein matters of our discovery of life. Lofty and gratertreatments in matters of language, meaning and truth will be dawned upon in the young mind.

Unit-I Introduction to linguistic Philosophy:Credit – 1,   Total Class – 1525 Marks

1. LanguageandReality
2. Frege's Sense and Reference
3. Russell'sDefiniteDescription

Unit-IIIntroduction to theory of meaning:Credit – 1,   Total Class – 1525 Marks
1. Ideational Theory of Meaning
2. Referential Theory of Meaning
3. UseTheoryofMeaning

Unit-IIITheories of truth:Credit – 1,   Total Class – 1525 Marks
1. Correspondence Theory of Truth
2. Coherence Theory of Truth
3. PragmaticTheoryofTruth

Unit-IVCognitive PhilosophyCredit – 1,   Total Class – 1525 Marks
1. Performative and Constative Utterances
2. Locutionary,Illocutionary and PerlocutionaryActs
3. TheoryofIllocutionaryForces

Recommended Readings:

Alston, William P.   PhilosophyofLanguage
Austin,J.L.   Howto DoThingswithWords
DevittM.&Richard Hanley(ed.) TheBlackwellGuidetoPhilosophyofLanguage
Frege,Gottlob :   On Senseand Reference
LycanG.:   Philosophy of Language:AContemporaryIntroduction
Russell,B.:   On Denoting
Searle,J.R.:   Philosophy of Language
Wittgenstein,L.:Philosophical Investigations(RelevantSections)

Semester – V
PHLMAJ 3034
Phenomenology and Existentialism

Course Objective: To familiarize with the 20th century developments inthe fields of philosophy, viz. anti-objectivism, developments, particularly ani-essentialism.

Course Outcome:Upon completion of the course, students will be able tounderstand the nuances of the individual life. The studywill enhance democratic treatment at large thereby creating new awareness to life at large.

UnitI:Introduction to Phenomenology: Credit – 1,   Total Class – 1525 Marks
(Idea of Epoche, Transcendental deduction)
1. The three stages of human existence
2. SubjectivityandTruth

Unit II Introduction to Essence and existence Credit – 1,   Total Class – 1525 Marks
1. J.P. Sartre'sExistence Precedes the Essence
2. Being and nothingness

UnitIIIIntroduction to Heidegger Philosophy: Credit – 1,   Total Class – 1525 Marks
1. Authenticexistence, Dasien
2. Being-in-the-worldandTemporality

UnitIV:Introduction to Husserl Philosophy: Credit – 1,   Total Class – 1525 Marks
1. Theory of essence
2. IntentionalityandBracketing

Recommended Readings:

H.J.Blackham:*SixExistentialistThinkers*
MargaretChatterjee: *ExistentialistOutlook*
M.K. Bhadra*:*   *ExistentialismandPhenomenology*
MaryWarnock**:**   *Existentialism*
JohnMacquirre: *Existentialism*
J.P.Sartre: *ExistentialismandHumanism*
E.Husserl: *LogicalInvestigations*
Kierkegaard: *ConcludingUnscientificPostscript*

Semester – V
PHLMAJ 3044
Philosophy of Art and Culture

Course Objective: To acquaint the students with the great traditions of Art and Culture of India ingeneral, and the cultures in the phase of civilization.

Course Outcome: Upon completion of the course, students will be able to understand life to the tune of time – tested values ofIndian Art and Culture. Life of resilience would be inculcated in the young mind.

UnitI   Indian aesthetics:　　　　　　　**Credit – 1,   Total Class – 15**　　　**25 Marks**
    1.The nature of aesthetics, its relation to philosophy and literature,
    2.Defining art, various art forms, functions of art

UnitII   Concept of Rasa:　　　　　　　**Credit – 1,   Total Class – 15**　　　**25 Marks**
    1. Rasa in Indian aesthetics, constituents of Rasa, Is rasa internal or external
    2. Bharata'sNatya Sashtra, Bharata's Concept of Rasa.

UnitIIICulture:　　　　　　　　　　**Credit – 1,   Total Class – 15**　　　**25 Marks**
    1. Defining Culture, Philosophy of Culture and Civilization
    2. Sources of Indian Culture, common characteristics of culture

UnitIVCulture and Values:　　　　**Credit – 1,   Total Class – 15**　　　　**25 Marks**
    1. Interpretation of Indian culture and values (Sri Aurobindo)

Recommended Readings:

Raghavan V.   *Number of Rasas*
Bhatt, G.K.   *Rasa Theory*
Ghosal S.N.   *Elements of Indian Ethics*
Coomaraswamy, A.K.   *The Transformation of Nature in Art*
Pande, G.C.*Foundations of Indian Culture, Vol. I &Vol. II*
Aurobindo Sri.   *The Foundations of Indian Culture (Chapter 1 only)*

Semester – V
PHLMIN3014
Indian Classic Scriptures

Course Objective: To make the students know about the roots and essences of Indian Philosophy and Culture.

Course Outcome: Upon completion of the course, students will beable to understand Life, deep-rooted in philosophy will be understood. Life distorted insegregation in the so-called modern waves will have a meaning.

Unit -I Introduction to Indian Classics scripture:Credit – 1,   Total Class – 15   25 Marks
1. Introduction and backgroundof Vedas
2. Introduction and background of Upanishad and Puranas
3. Introduction and background of Bhagavad Gita.

Unit-IITheory of Creation:Credit – 1,   Total Class – 15   25 Marks
1. Diversity of Theories in Creation
2. Acosmic Theory of Creation
3. CosmicTheoryofCreation

Unit-IIINature of Brahma:Credit – 1,   Total Class – 15   25 Marks
1. Brahman, the Absolute
2. Brahman,theWorld-Ground
3. BrahmanasCosmicandAcosmicIdeal

Unit -IV Indian Metaphysics:Credit – 1,   Total Class – 15   25 Marks
1. Individual Soul, Saṃsāra.
2. Karmaphalavada, Law of Karma.
3. Liberation

Recommended Readings:

Dasgupta,S.N.*:*   A History of Indian Philosophy (VolumeI)
Deussen,P.:   The Philosophy of the Upanishads
Hume,R.E.:   Thirteen Principal Upanishads
Mahadevan,T.M.P.:   Upanishads
Radhakrishnan,S.:   The Principal Upanisads
Radhakrishnan,S.:   Indian Philosophy (Volume I)
Ranade,R.D.: A Constructive Survey of Upanisadic Philosophy

Semester - VI
PHLMAJ -3054
AppliedEthics

Course objective: To shape the students towards the practical approach to life along with change in attitude.

Course outcome:Upon completion of the course, students will beable to learn the ethical issues from practical point of view relating to different aspects such as Bio-medical ethics, Animal and Land ethics and IPRs.

Unit–IIntroduction to Applied ethics:Credit – 1,   Total Class – 15   25 Marks
1. Nature of Applied Ethics, its scope
2. Argument in AppliedEthics (Slippery Slope argument, Nazi euthanasia)

Unit –IIRights and ethics:Credit – 1,   Total Class – 15   25 Marks
1. Human rights, capital punishment
2. Land ethics, Animalrights (Institutional ethical committee)

Unit–IIIIntroduction to Intellectual Property rights:Credit – 1,   Total Class – 1525 Marks
1. Intellectual Property rights, concept of Patent, Utility Model, Trade Marks and Designs.
2. Types of Intellectual Property rights, short term IP right and long- term IP right.

Unit –IVIntroduction to Bio-Medical ethics:Credit – 1,   Total Class – 1525 Marks
1. Rights and obligations of health care professionals, Patients and family
2. Abortion,Euthanasia:ActiveandPassive

Recommended Readings:

Hizza,JosephM.:	*ComputerNetworkSecurityandCyberEthics*
Holmes,R.L. :	*Introduction to Applied Ethics*
Holmes R. & Andrew L.:	*Environmental Ethics: An Anthology*
Lucas,G.:	*EthicsandCyberWarfare*
Singer,P.:	*AppliedEthics*
Yogi,Manasvini M.:	*Euthanasia:ItsMoralImplication*
Bhardwaj, Banashree*:*	*Applied Ethics*

Semester - VI
PHLMAJ 3064
Philosophy of Logic

Course Objective: To provide information about the basics as well as thebackbone of modern developments logic.

Course Outcome: Upon completion of the course, students will know the relation between logic and other fields of logic such as Generality, Form, and logician second order vocabulary.

Unit – I Logical AppraisalCredit – 1,   Total Class – 15 **25 Marks**
1. Inconsistency.
2. Reasoning.
3. Logician's Second Order Vocabulary.

Unit – IIFormal Logic.Credit – 1,   Total Class – 15 **25 Marks**
1. Generality.
2. Form.
3. System.

Unit – IIITruth function:Credit – 1,   Total Class – 15 **25 Marks**
1. Truth Function, Truth Tables.
2. Truth Functional Constants.
3. Logical Relations.

Unit – IVDeductive System:Credit – 1,   Total Class – 15 **25 Marks**
1. Deductive System of Truth Functions

Recommended Readings:
BassonandO'Connor: *Introduction to Symbolic Logic*
Chakraborti,Chhanda: Logic: Informal, Symbolic and Inductive
Strawson, P.F 1976; Introduction to Logical theory, B.I Publications, Bombay.

Semester - VI
PHLMAJ 3074
Indian Logic

Course Objective: To acquaint the students with the integratedapproaches to Indian Logic.
Course Outcome: Upon completion of the course, students will develop analytical mindsets along with critical thinking.

Unit –I Introduction to Indian Epistemology:Credit – 1,   Total Class – 15   25 Marks
1. Nature and development of Indian Logic
2. TherelationofIndianLogicto IndianEpistemology
3. Classification of Knowledge given by Nyāya system of Philosophy: (Pramā and Apramā)

Unit –IISources of Knowledge:Credit – 1,   Total Class – 15   25 Marks
1. PramānastheKarana of Pramā/Characteristics and Kinds of Pramāna
2. Pratyakṣa:Nyāya and Mimāmsā

Unit–IIISemantics and syntax of Indian logic: Credit – 1,   Total Class – 15   25 Marks
1. Anumāna-Definition,Constituents &KindsofAnumāna,
2 GroundsofAnumāna-PsychologicalGround-Pakṣatā

Unit –IVIntroduction to Vyāpti and Hetvābhāsa:Credit – 1,   Total Class – 15   25 Marks
1. MarksofValidReason
2. Logical ground- Vyāpti, Types and Ascertainment of Vyāpti
3. Hetvābhāsa:Meaning and Kinds from the perspective of Nyāya

Recommended Readings:

1. Chatterjee,S.C.: *Nyaya Theoryof Knowledge*
2. Datta,D.M.:*Six Ways of Knowing*
3. Singh, B.N*.:Indian Logic*
4. Bhattacharjee,*Jyotsna: BharatiyaDarsana*
5. Das,Parimal:*Bharatiya Darsana*
6. Sastri,S.Kuppuswami:*A Primer of Indian Logic*
7. Bhatta,Annam: *TheTarkasangraha*
8. Vidyabhusana,S.*C.:History of Mediaeval School of Indian Logic*
9. Randie,H.N.:*IndianLogic in the Early Schools*
10. Maitra,S.K.: *FundamentalQuestions of Indian Metaphysics & Logic*
11. Gangopadhyaya,M.K.:*Indian Logicinits Sources*
12. Neog,Arotee:*Bharatiya TarkashastrarJilingoni*
13. Baruah,Girish.:*Bharatiya Tarkasastra, Saraswati Prakashan*

PHLMAJ3084
Contemporary Indian Philosophy

Course Objective: To acquaint the students with the contemporarydevelopment of Indian philosophy in general and the reformist movements of the 20th centuryin particular.

Course Outcome: Upon completion of the course, students will understand the life urgencies in matters of socio – cultural aspects. They will understand religion, life and morality frommodern perspective.

Unit-I Introduction to Darsana:Credit – 1,   Total Class – 15   25 Marks
> 1. Introduction Contemporary Indian Philosophy
> 2. Salient Features of Contemporary Indian Philosophy

Unit-II Introduction to Sri Aurobindo and Gandhian PhilosophyCredit – 1,   Total Class – 15
25 Marks

> 1.   Sri Aurobindo: Evolution, Super Mind, Synthesis of Yoga
> 2.   Gandhi: Truth, God, Non-Violence, Swarāj, Swadeshi, Sarvodaya.
> Critique of industrialization, trusteeship

Unit-IIIIntroduction to Vedanta Philosophy:Credit – 1,   Total Class – 15   25 Marks
> 1.Vivekananda: Practical Vedanta,
> 2.Universal Religion, Philosophy ofEducation

Unit-IVIntroduction to Tagore and Radhakrishnan   Credit – 1,   Total Class – 15
25 Marks

> 1.   Tagore: Humanism, Nature of Religion
> 2.   Radhakrishnan: Intellect and Intuition, Man and his Destiny (Sarvamukti)

Recommended Readings:

1. Radhakrishnan, S. (2009):   An Idealist View of Life, Harper Collins.
2. Srivastava (1983):   Contemporary Indian Philosophy, MunshiramManoharlal Publishers Pvt. Ltd.
3. Mahadevan (1981):   Contemporary Indian Philosophy, sterling Publishers Pvt.Ltd.
4. B.K. Lal (2017):   Contemporary Indian Philosophy, MotilalBanarasidass
5. Sarmah, Nilima (1999):   Twentieth Century Indian Philosophy, MotilalBanarasidass
 6. Kalita, Madan Chandra: SamasamayikBharatiyaDarsan,

Semester - VI
PHLMIN - 3024
<u>Buddhism</u>

Course Objective: To acquaint the students with the great culture of Buddhism.

Course Outcome: Upon completion of the course, students will beable to understand Buddhism and his teachings. They will also learn that Buddhism is one of the most disciplined schools of philosophy.

Unit – I	**Introduction to Buddhism:**	**Credit – 1, Total Class – 15**	**25 Marks**
	1. Origin and Nature of Buddhism		
	2. Four Noble Truth		
	3. Pancasila.		
Unit – II	**Teaching of Buddhism:**	**Credit – 1, Total Class – 15**	**25 Marks**
	1. Eight-Fold Path.		
	2. Brahma Viharas.		
	3. Paramitas		
Unit – III	**Theories of Buddhism:**	**Credit – 1, Total Class – 15**	**25 Marks**
	1. Anatmavada.		
	2. Karma and Re-birth.		
	3. Nirvana		
Unit – IV	**Different Sects of Buddhism:**	**Credit – 1, Total Class – 15**	**25 Marks**
	1. Mahayana: Basic characteristics		
	2. Hinayana: Basic characteristics		
	3. Concept of Sunyata		

Recommended Readings:

1. Halbfass, W., "Karma, Apurva and Nature" Causes: Observation on The Growth and Limits of the Theory Samsars, O'Flabearty,1999.
2. Harvey, Peter, An Introduction to Buddhist Ethics, Cambridge, Cambridge University Press.
3. Kamala, J, (1983) The Concept of Pancasila in Indian Thought, P.V. Institute: Varanasi.
4. Keown, D.(1992) The Nature of Buddhist Ethics, London: Macmillan.

Semester VII
PHLMAJ – 4014
<u>Western Philosophy</u>

Course Objectives: To acquaint the students with the Philosophical problems from the perspectives of the Logical positivism, rejection of metaphysic and general outlines of
Phenomenology and existentialism.

Course outcome: Upon completion of the course, students will learn and understand the subject matter of contemporary western philosophy.

Unit -I Introduction to language, meaning and knowledge: Credit – 1,   Total Class – 15
25 Marks

      Introduction to language and meaning
      Philosophy of Vienna circle,
      Russel's atomic proposition
      Knowledge by description and knowledge by acquaintance

Unit-II Wittgensteinian Theory   **Credit – 1,   Total Class – 15**   **25 Marks**
      Wittgenstein: Picture Theory, Language Game
      Theory of Use, Language as therapy

Unit-III Basics Characteristics of Phenomenology, **Credit – 1,   Total Class – 15**   **25 Marks**
      Husserl: Phenomenology
      Kierkegaard: Phenomenology

Unit–IV Post-modern Philosophy: **Credit – 1,   Total Class – 15**   **25 Marks**
      Hermeneutics (Gadamer)
      Critical Theory (Karl Marx, Paul Ricoeur)
      Deconstruction (Derrida)

Recommended Readings:

Ammerman,R.R.(ed):   *ClassicsofAnalyticPhilosophy*
Gross,B.R.:   *AnalyticPhilosophy*
Moore,G.E.:   "DefenseofCommonSense"
Moore,G.E.:   "RefutationofIdealism"
Russell,B.:   *Logical Atomism*
Wittgenstein: *TractatusLogicoPhilosophicus*
Wittgenstein: *PhilosophicalInvestigations*
Pitcher,G.:   *PhilosophyofWittgenstein*

Pradhan,R.C.:   *RecentDevelopmentsinAnalyticPhilosophy.*
Basumatary, Prahladet.all :Wittgensteinian Philosophy of religion".

Semester VII
PHLMAJ – 4024
<u>Comparative Religion</u>

Course Objective: To introduce the basics concepts of different religious ideas for the scientific study of the religion.

Course outcomes: Upon completion of the course, students will enable to describe some of the basic principles of Hinduism, Islam, Christianity, Buddhism and Jainism. They will be able to compare the basic principles of one religion to another religion.

Unit– IIntroduction to Hinduism and Islam: Credit – 1,   Total Class – 15   25 Marks
> Hinduism: Basic characteristics, Concept of God, Concept of Soul, Reincarnation, Law of Karma, Sanskara
> Islam: Basic Characteristics of Quran, five pillars, Mohammad as last messiah, brotherhood and peace.

Unit – IIIntroduction to Christianity and its teachings: Credit – 1,   Total Class – 15
> **25 Marks**
> Christianity: Basic Characteristics, Concept of Trinity, Ten commandments, different sections of Christianity, concept of universal brotherhood, Peace and world, resurrection

Unit – IIITrends and theories of Buddhism:Credit – 1,   Total Class – 15   25 Marks

> Buddhism: Pratityasamudpada (Theory of Dependent Origination), Madhyamika of Nagarjuna, Tibetan Buddhism and Zen Buddhism
> Shintoism: Concept of Kami

Unit–IVIntroduction toZoroastrianism: Credit – 1,   Total Class – 15   25 Marks
> Zoroastrianism: Ahura Mazda and Ahriman

Recommended Readings:
Tiwary, K.N, Comparative Religion, MotilalBanarasidass, 1990 (reprint)
Nakamura, H.*A History of the Development of Japanese Thought*, 2 volumes, Tokyo:Kokusai Bunka Shinokokai, 1967
Chan, W. *A Sourcebook of Chinese Philosophy*, Princeton: Princeton University Press, 1963

Semester VII
PHLMAJ – 4034
<u>Many Valued Logic</u>

Course objective: To understand history of MVL and why it is necessary along with basic concepts, notations, symbols, issues and utilities of MVL.

Course outcome: Upon completion of the course, students will beable to apply basic concepts of MVL to solve problems at various levels. Apply MVL diverse physics related fields like design of electronic circuits and tests circuits for faults and defects. Understand and throw substantial light on the issue of relativism. Apply MVL in quantum mechanics.

Unit– IIntroduction to many valued logic:Credit – 1,   Total Class – 15   25 Marks

> Historical Development of Many Valued Logic
>
> Relation between Classical logic and Many Valued Logic
>
> Distinction between extended logic and deviant logic
>
> Structural features of Many valued logic
>
> Applications of Many Valued logic.

Unit –IISymbolism and theories of many valued logic: Credit – 1,   Total Class – 15,
25 Marks

> Symbolism, notation and terminology of Many Valued Logic, the extension of n to (n+1) Valued logic
>
> The 3 valued logic of Lukasiewicz
>
> The 3 valued logic of Bochvar
>
> The 3 valued logic of Kleene
>
> Many Valued system of E. L. Post

Unit –IIIKinds of logic: Credit – 1,   Total Class – 15   25 Marks

> Deontic logic, Deviant Logic, Probability Logic
>
> Reasons for deviance, Deviance and the theory of Truth
>
> Problem of vagueness, Future Contingents

Unit–IVIntroduction to Absolutism, relativism and quantum mechanics:Credit – 1,   Total Class – 15
25 Marks

> The question of relativism in logic, Absolutism vs Relativism
>
> Quantum Mechanics and logics, Reichenbach's argument

Recommended Readings:

> Ackermann R 1967 *Introduction to Many Valued Logics,* Routledge, London

Hack Susan 1974 *Deviant Logic*, Cambridge University Press, London

Lewis, C. I. 1932 *Alternative Systems of Logics,* The Monist, Vol. 42, pp 481-507

Recsher, N. *Many- valued Logic*, Mc Graw Hill Book Company, New York.

Haack Susan 1996 *Deviant logic, Fuzzy, Logic: beyond the formalism,* The University of Chicago Press, Chicago and London

Semester – VII
PHLMAJ – 4044
Philosophy of Science

Course objective: To study the fundamental questions about science and with the implications of science for the society.

Course outcomes: Upon completion of the course, students will beknowing the key questions like, what counts as science, about the scientific method and about the scientific theories and its source of knowledge.

Unit– IIntroduction to Philosophy of Science:Credit – 1,   Total Class – 1525 Marks

Nature of Philosophy of Science, Explanation
Induction and deduction as scientific method

Unit – IIIntroduction to Falsifiability and Probability   Credit – 1,   Total Class – 15
                                                                     25 Marks

Karl Popper's Philosophy of Science: Falsifiability, Accumulation of Human Knowledge, Probability

Unit –IIIConcept of science and development: Credit – 1,   Total Class – 15
                                                         25 Marks

Thomas Kuhn's Philosophy of Science, The idea of the development of science

Unit–IVConcept Parading to social Sciences: Credit – 1,   Total Class – 15
                                                         25 Marks

Kuhn's concept of Paradigm, incommensurability; Paradigm shift; Kuhn and the social sciences.

Recommended Readings:

Hampel, Carl (1966): *Philosophy of Natural Science*. New Jersey. Prentice hall
Popper, Karl 2002. *The Logic of Scientific Discovery*. New York. Routledge
Kuhn, Thomas. S. 2012. *The Structure of Scientific Revolutions,* The Chicago University Press

OR

Semester – VII
PHLMAJ4054

Research Methodology

Course objectives: To know research methods and systematic methods for acquiring data and studying it for deriving out crucial findings.

Course outcomes: Upon completion of the course, students will be capable to develop skill in qualitative and quantities data analysis and presentation, ability to choose methods appropriate to research aims and objectives and research design**.**

Unit-I Introduction to research: Credit – 1,   Total Class – 15   25 Marks

   Meaning and definition of Research, Kinds of Research, Scholar-guide relationship

Unit –II   Understanding research designing:Credit – 1,   Total Class – 1525 Marks

   Research Designing, Method and materials, Types of Research Writing, Origin of the Research Problem, Statement of the Problem,

Unit- III Techniques of research writing: Credit – 1,   Total Class – 1525 Marks

   How to find research gap, Research Question, Hypothesis, Referencing, Bibliography, Plagiarism

Unit-IV   Introduction to Research ethics:Credit – 1,   Total Class – 1525 Marks

   Ethics of research paper writing and responsibility. Authorship and co-authorship, Corresponding author,

Recommended Readings:
Kothari, C.R. 2015. *Research Methodology*, New Age International Publishers
Kumar, Ranjit. 2018. *Research Methodology,* Sage Publications
MLA Handbook for Writers of Research Papers (8th Edition)

Semester – VII
PHLMIN-4014

Indian Ethics

Course Objectives: To study Indian ethics and to assess human behavior.
Course Outcome: Upon completion of the course, students will beknowing about the ethical systems of Indian philosophy and how to establish moral principles and standards of human behavior.

Unit-IIntroduction to basic ideas of Indian ethics:Credit – 1,   Total Class – 15
25 Marks

1. Ethics of Vedas:ṚtaandṚṇa, Yajña
2. Ethics of Upanisads:Śreyah,Preyah,Nišreyah

Unit–IIIntroduction to Bhagavad Gita:Credit – 1,   Total Class – 1525 Marks

1. Ethics of BhagavatGitā:Svabhāva,Svadharma,Sthitaprajña
2. Highest Goal;SynthesisofKarma,JñānaandBhaktiMarga.
3. NiskāmaKarmaYogaandLokasamgraha

Unit–IIIIntroduction to duties, action and result: Credit – 1,   Total Class – 1525 Marks

1. Dharma:MeaningandClassification
2. Varnāšramadharma,Purusārtha,LawofKarma

Unit-IVEthical teachings of Carvaka Buddhism and Jaina: Credit – 1,   Total Class – 15
25 Marks

1. CārvākaEthics
2. Buddhist Ethics:Eight-foldpath,Pañcašila
3. JainaEthics:Triratna,AnuvrataandMahābrata

Recommended Readings:

1. Joshi,Prof.H.M(2000): *Traditional and Contemporary Ethics-Western and Indian*, BharatiyaVidyaPrakashan
2. Radakrishnan, S (1929):*Indian Philosophy*, Vol. I, Oxford University Press
3. Sarmah,C.D.(1962):*ACriticalSurveyofIndianPhilosophy,*MotilalBanarasidass Publishers Private Limited, New Delhi
4. Chatterjee,S.C.&Datta,D.M. (1984):*AnIntroductiontoIndianPhilosophy,*Calcutta University, Calcutta
5. Rachel,J.(1986):*TheElementsofMoralPhilosophy,*McGraw-Hill
6. Bilimoria,Purushottama(2007):*IndianEthics:ClassicalTraditions and Contemporary Challenges*, New Delhi, Oxford University Press
7. GauhatiViswavidyalaya:*BharatiyaDarsana*
8. Bhattacharyya,Jyotsna:*BharatiyaDarsana*
9. Pujari,Bandana:*BharatiyaDarsana*
10. Devi,Anjali:*BharatiyaDarsana*

Semester VIII

PHLMAJ 4064
Meta Ethics

Course objectives: To acquaint students with the critical understanding moral language, thought and values.
Course outcome: Upon completion of the course, students will understand the metaphysical, epistemological and commitment of moral thought and practices.

Unit -I: **Introduction to Normative ethics:Credit – 1,   Total Class – 1525 Marks**
    Introduction
    Normative Ethics
    Ethical Concepts and Evaluation- Good and Right Meta Ethics

Unit- II:Ideas of Good, Naturalistic fallacy and morals: Credit – 1,   Total Class – 15
                                                                                    25 Marks
    G. E. Moore: Indefinability of 'Good'
    Naturalistic Fallacy,
    Autonomy of Morals

Unit- III: **Introduction to A.J Ayer and C.L Stevenson:**   **Credit – 1,   Total Class – 15**
                                                                                    25 Marks
    A. J. Ayer: Ethical Terms as Pseudo Concepts
    C.L. Stevenson: Characteristics of Moral Discourse,
    Persuasive Definition

Unit- IVIntroduction to R. M. Hare Philosophy: **Credit – 1,   Total Class – 15**
                                                                                    25 Marks
    R. M. Hare: Universal Prescriptivism,
    R. M. Hare: Nature of Moral Arguments
    R. M. Hare: Weakness of the Will

Books Recommended:

    Moore, G.E.: *Principia Ethica*,
    RoojenM.S. Van.: *Metaethics: A Contemporary Introduction,*
    Stevenson, C.L. *Ethics and Language*
    Ayer, A.J.*: Language, Truth and Logic*
    Chakravarty, D.K.: *Problems of Analytic Ethics*
    Hare, R.M.*The Language of Morals*
    Miller, Alexander: *An Introduction to Contemporary Metaethics,*
    Warnock, M. *Ethics since 1900*

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Semester VIII
PHLMIN4024

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Political Philosophy

Course Objectives: To provide philosophical ideas and to develop critical understanding about the questions concerning the nature of human rights and social justice and the purpose of government.

Course Outcome: Upon completion of the course, students will beable to analyze a variety of problems in political philosophy and composes the fundamental qualities of the relation of ethics and politics.

Unit – I : Introduction to Political Philosophy: Credit – 1,   Total Class – 15
                                                                          25 Marks
1. Greek Political Thought (Sophists, Socrates, Plato, Aristotle).
2. Plato's concepts of justice.
3. Aristotle's concept of state and constitutions.

Unit – II: Introduction Social contract to class struggle Philosophy: Credit – 1,   Total Class – 15
                                                                          25 Marks
1. The social contract Tradition of political thought.
   (Hobbes, Locke, Rousseau)
2. Marx's class struggle, Alienation

Unit – III:Contemporary liberalism: Credit – 1,   Total Class – 15   25 Marks

1. Rawlsian liberal egalitarian justice theory.
2. Nozick's libertarian critique of liberalism.

Unit – IV:Contemporary Secularism: Credit – 1,   Total Class – 1525 Marks
1. Western Secularism.
2. Indian Secularism.

Recommended Readings:
1. Bailey, Andrew, and others, 2012: The *Broadview Anthology of Social and Political Thought; Essential readings.* New York; Broadway Press.
2. Pettit, Philip, and Robert E. Goodin, eds. 1997, *Contemporary Political Philosophy: An Anthology.* Malden, M.A; Wiley Blackwell.
3. Kynlicka, Will.2002. *Contemporary Political Philosophy: An Introduction,* Second Edition. Oxford; Oxford University Press.
4. Christman, John. 2002. *Social and Political Philosophy; A Contemporary Introduction*, Series, Contemporary Introduction to Philosophy. London. Routledge.
5. Bhargava, Rajeev, and Ashok Acharya. 2012. *Political Theory: An Introduction*. New Delhi; Pearson Education India,

Semester VIII

PHLADL4014

Dissertation on Research Project

Course objectives: To involve students practically to write the project by using research methodologies. **Course outcome**: Upon completion of the course, students will becapable to develop their writing research paper and presentation. They will have the ability to choose methods appropriate to research aims and objectives and research design.

Credit – 12,   Total Class – 180

OR

(PHLADL 4024 + PHLADL 4034 + PHLADL 4044)

Semester VIII

PHLADL4024   Credit – 4,   Total Class – 60

Review of Literature and Research Publication

Semester VIII
PHLADL4034Credit – 4,   Total Class – 60

Research Proposal Writing

Course Objectives: To study philosophy of Gita and to assess human actions of purity strength discipline, honesty, kindness and integrity.

Course Outcome: Upon completion of the course, students will beable to find the purpose of human values and to live with it fully.

Unit –I Introduction to basic concept of Gita: Credit – 1,   Total Class – 1525 Marks

1. LawofKarma
2. Concept of Karma, Akarma, Vikarma
3. FreedomandChoice

Unit –IIIntroduction to etymological concept of Gita: Credit – 1,   Total Class – 15

25 Marks

1. Kṣetra-Kṣetrajñā, puruṣa-prakṛti
2. UttamaPuruṣaandUltimateReality
3. RelationofindividualselfandUltimateReality

Unit –III Introduction to concept of Yoga in Gita: Credit – 1,   Total Class – 15

25 Marks

1. ConceptionofYoga
2. Karma Yoga, Jñāna Yoga, Bhakti Yoga
3. ReconciliationoftheYogas

Unit -IV Introduction Karma and Mukti of Gita: Credit – 1,   Total Class – 15

25 Marks

1. Svabhāva, Svakarma, Svadharma
2. Niṣkamakarmayoga; Lokasaṃgraham
3. Liberation

Recommended Readings:

Aurobindo: *TheBhagavadGita*
Gandhi,M.K.:   *Gita*
Radhakrishnan,S.:   *TheBhagavadGita*
Ranade,R.D.:   *BhagavadGita-APhilosophyofGodRealization*
Tilak,B.G.:   *GitaRahasya*