

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 1013	Social and Political Philosophy					
PHLSEC 1013	Professional Ethics and Insurance					
PHLVAC 1013	Ethics and Values					
SEMESTER – II						
PHLMAJ 1024	Fundamentals of Logic					
PHLMIN 1024	Logic					
PHLIDC 1023	Philosophy of Religion					
PHLSEC 1023	Critical Thinking					
PHLVAC 1023	Yoga and Health					
SEMESTERS –III	W. 1. 1. 1. C					
PHLMAJ 2014	Methods and Conceptions of					
DIJI M A I 2024	Philosophy (Indian Approaches)	+				
PHLMAJ 2024 PHLMIN 2014	Formal Logic					
PHLIDC 2014 PHLIDC 2013	General Philosophy Environmental ethics					
PHLIDC 2013 PHLSEC 2013	Logic & Reasoning					
THESEC 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					
CEMECTED VI						
SEMESTER – VI PHLMAJ 3054	Applied Editor					
PHLMAJ 3054 PHLMAJ 3064	Applied Ethics					
PHLMAJ 3004 PHLMAJ 3074	Philosophy of Logic Indian Logic					
PHLMAJ 3084	Contemporary Indian Philosophy					
PHLMIN 3024	Buddhism					
SEMESTER - VII	Duddinam					
PHLMAJ 4014	Western Philosophy					
PHLMAJ 4024	Comparative Religion					
PHLMAJ 4034	Many Valued Logic					
PHLMAJ 4044	Philosophy of Science					
OR	OR					
PHLMAJ 4054	Research Methodology					
PHLMIN 4014	Indian Ethics					
SEMESTER – VIII						
Paper Code	Course Title					
PHLMAJ 4064	Meta Ethics	H				
PHLMIN 4024	Political Philosophy					
PHLADL 4014 or	Dissertation or					
PHLADL 4024 Review of literature and research publication.						
TILADE 4044	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's Knowledge and Opinion
- 2. TheoryofForms
- 3. Justice

Unit - IV: Aristotle's Philosophy

Credit – 1, Total Class – 15

25 Marks

- 1. Aristotle's Form and Matter
- 2. Causation
- 3. ActualityandPotentiality

Recommended Readings:

StaceW.T.: ACriticalHistoryofGreekPhilosophy

Barnet, J.: EarlyGreekPhilosophy
FullerB.A.G.: HistoryofGreekPhilosophy
F.Copleston (Vol.1): HistoryofPhilosophy

Zeller: *OutlinesofGreekPhilosophy*

Gomprez: The Greek Thinkers

Guthrie W.K.C.: *Historyof Greek Philosophy*Moore B.N: *Philosophy, The Power of Ideas*

Semester – I PHLMIN – 1014 Indian Philosophy

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.

- 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, MotilalBanarasidass.
- 7. Sinha, J.N: Indian Philosophy, Vol. 1&2

Semester – I Interdisciplinary Course

PHLIDC - 1013

SOCIALANDPOLITICALPHILOSOPHY

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 20 Marks

- 1. NatureandScopeofSocialPhilosophy
- 2. ConceptofIndividual, Society, Community, Association, Institution
- 3. TheoriesoftherelationbetweenIndividualandSociety.

Unit-IIPressure group and evils of society. Credit – 1, Total Class – 15 15 Marks

- 1. Nature and RoleofFamilyinSociety
- 2. SocialEvolutionandSocialProgress,
- 3. SocialEvils: Ethnic conflict, displacement, Terrorism.

Unit-IIIPolitical philosophy and DemocracyCredit – 1, Total Class – 1515 Marks

- 1. NatureandscopeofPolitical Philosophy,
- 2. BasicconceptofState, Nation, Liberty, Equality and Justice.
- 3. Democracy: Its different forms, Ethics of the political party.

- 1. Chatterjee, P.B.: AHandbook of Social Philosophy
- 2. Marx's Writingson Sociologyand Social Philosophy (Penguin)
- 3. Ambedkar, B.R.: Annihilation of Caste-With a Replyto Mahatma Gandhi
- 4. Iyer, Raghavan, N.: The Moral and 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:SamajDarsana
- 9. Manual of Election Commission latest.

Semester – I Skill Enhancement Course PHLSEC – 1013 Professional Ethics and Insurance

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 Individual progression.

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 – 1013 Ethics and Values

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

Unit – I: Concept of Ethics and PurusarthasCredit – 1, Total Class – 15,

20 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 – 1515 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: Contributions of great Indian Social reformers: Credit – 1, Total Class – 15

15 Marks

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

- 1. WilliamS.Sahakian, *HistoryofPhilosophy*, BarnesandNoble, NewYork, 1968
- 2. M.K.Mohanty.: Ethics,IntegrityandAptitude(BeingEfficientandBeingGood),Kitab Mahal,22-A,SarojiniNaiduMarg,Allahabad,2015.
- 3. Bharata Tattva(CourseinIndology).: TheRamakrishnaMission,InstituteofCulture, Kolkata,2006
- 4. CliffordSawhney.:TheWorld'sGreatestSeersandPhilosophers,PustakMahal,Delhi,2004
- 5. Sarma, R.N.:Contemporary Indian Philosophy.
- **6.** Brahma, Manik Kumar,: Gurudev Kalicharan Brahma, His Life and Deeds.. N.L. Publications, 2001

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 evaluating Arguments as valid and invalid. They will also understand the idea of set and set relations and applying Venn 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.

- 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.

Semester – II PHLMIN 1024 Logic

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 evaluating Arguments as valid and invalid.

UNIT-I Basic logical concept: Credit – 1, Total Class – 1525 Marks

- 1. Propositions and Arguments
- 2. Truth and Validity
- 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, BiconditionalSymbolizationofeverydaylanguage.
- 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*, 14thEdition

Hurley, Patrick. Introduction to Logic
Roy, B.N. Deductive Logic
Suppes, P. Introduction to Logic

Stebbing, L.S. *AModernIntroductiontoLogic*

Roy, Hemanta Kumar. Tarka Vidya. 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. Ontological argument 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, Eka Sarana Nama Dharma

Recommended Readings:

JohnHick:Philosophyof ReligionMill Edwards:Philosophyof ReligionB.Mitchell:PhilosophyofReligion

JohnHick: Classical and Contemporary Readings in the Philosophy

ofReligion .

NilimaSharma: PhilosophyofSankaradeva:Anappraisal Y. Masih: Introduction toReligiousPhilosophy

Petersonandothers(OUP): Reasonand Religious Belief: An Introduction to the philosophy of Religion

Selected Readings

MaheswarNeog: Sankaradeva and HisTimes

Semester – II Skill Enhancement Course PHLSEC 1023 Critical Thinking

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 – 1515 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.

- 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

Semester – II Value Added Course PHLVAC – 1023 Yoga and Health

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 15 Marks

- 1. Definition, nature and scope of Yoga
- 2. History and Philosophy of Yoga
- 3. RelationbetweenYoga&Health
- 4. Chittavritti

Unit – II 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, AdhoMukhaSvanasana, Matsyasana, Padmasana, Tadasana, Paschimottanasana, Vrikshasana, Sarvangasana, BaddhaKonasana, Chakrasana, Salabhasana, Suryapranama, Garudasana, Virabhadrasana, Gomukhasana, Ardhamatsyendrasana, Bakasana, Ustrasana.

Unit- III Introduction, Food, Diet and Health Credit – 1, Total Class – 1515 Marks

1. Diet and health,

ofMysore,Mysore.1995

2. Benefits of Vegetarian, non-Vegetarian diet.

Recommended Readings:

- S.N.Dasgupta: YogaPhilosophyinrelationtoothersystemsofIndianthought, University of Calcutta, Calcutta. 1930
- 2. Bhattacharya.H(Ed): The CulturalHeritageofIndia,RamakrishnaMissionInstituteofCalcutta.(4-Vol)
- 3. B.R.Nagendra&R.Nagarthana:SamagrayogaChikitse,Swami VivekanandaYogaPrakashana, Bangalore.2005

4. S. Radhakrishan:Bhagavadgita:IntroductoryEssay, Harper Collins

- Publishers,India,2010
 5. Prabhushankar, (Tr):BharatiyaTattvasastradaRuparekhegaluPrasaranga,University
- 6. Prabhakar.

JoshiHegde:BharatiyaTattvasastradaParachiya.DigantaSahitya,Mangalore.1997

- 7. Sanjib, KumarBhowmik: ATextBookonYogaandHealth, SportsPublication, NewDelhi, 2020
- 8. Richard, Hittleman: YogaforHealth, BallantineBooks,1985
- 9. Richard, Hittleman: Yoga: The 8 steps to Health and Peace, DeerfieldCommunication,2016.

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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:CittavṛttianditsNirodha;AstangikaMārga

Unit -II Introductionto Nyāya and Vaiśeṣika: Credit - 1, Total Class - 1525 Marks

- 1. NyāyaPramānas, Laukika and Alaukika
- 2. Vaiśesika: Upalabdhi, Anupalabdhi.
- 3. Padārthas; Atomistic theory of Creation

Unit -IIIIntroduction to Mimāmsa school: Credit - 1, Total Class - 1525 Marks

- 1. Mimāmsa -Pramānas
- 2. Mimāmsa -Pramānyavāda
- 3. Khyātivāda

Unit-IVIntroduction to Advaita School: Credit - 1, Total Class - 1525 Marks

- 1. Śankaracharya: Brahman; Atman; Adhyāsa and Avidyā
- 2. Rāmanujacharya; Brahman; Jiva and Jagat; Apṛthaksiddhi

Recommended Readings:

Chatterjee, S.C.:

Chatterjee, S.C. & Dutta, D.M.:

Philosophy Dasgupta, S.N.:

Hiriyana, M.:

Nyaya Theory of Knowledge

An Introduction to Indian

AHistoryof Indian Philosophy

Outlines of Indian Philosophy

Radhakrishnan,S.: IndianPhilosophy

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:

BassonandO'Connor: Introduction to Symbolic Logic Chakravorti, Chhanda: Logic: Informal, Symbolic and InductiveCopi,I.M. IntroductiontoLogic, 14thEdition

Hurley,Patrick. IntroductiontoLogic
Roy,B.N. DeductiveLogic
Suppes,P. IntroductiontoLogic

Stebbing, L.S. *AModernIntroductiontoLogic*

Basumatary, Dr. Prahlad and Rita Bora: Tarka BigyanPorichoi, 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:

Patrick, G.T.W: Introduction to Philosophy.
 Cunningham, G.W.: Problems of Philosophy.
 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 background of 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.

- 1. BassonandO'Connor:Introduction to Symbolic Logic
- 2. Chakraborti, Chhanda: Logic: Informal, Symbolic and Inductive
- 3. Copi,I.M. *IntroductiontoLogic*, 14thEdition
- 4. Hurley, Patrick. Introductionto Logic

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-established harmony

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: Kant Credit - 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: AHistory of Philosophy

BarlingayandKulkarni: CriticalHistoryofWesternPhilosophy
Y.Masih: ACritical HistoryofModernPhilosophy

AnthonyKenny: AnewHistoryof Philosophy
F.Copleston: HistoryofPhilosophy

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

BarlingayandKulkarni: Critical HistoryofWesternPhilosophy
Y.Masih: ACritical HistoryofModernPhilosophy

AnthonyKenny: AnewHistoryofPhilosophy
F.Copleston: HistoryofPhilosophy

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 -IPhilosophy 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: Theoryof Meaning, (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.: AnalyticPhilosophy

Moore,G.E.: "Defense of Common Sense" Moore,G.E.: "Refutation of Idealism"

Russell,B.: LogicalAtomism

Wittgenstein: TractatusLogicoPhilosophicus
Wittgenstein: PhilosophicalInvestigations
Pitcher,G.: PhilosophyofWittgenstein

Pradhan, R.C.: RecentDevelopments in Analytic Philosophy.

Basumatary, Prahlad et..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 be benefited with the knowledge of 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 Vaiśeṣika, Samkhya-Yoga PhilosophyCredit – 1, Total Class – 15 25 Marks

- 1. Vaisesika: Seven Categories
- 2. Asatkaryavada, Satkaryavada
- 3. Yoga Psychology

Unit – IIIIntroduction to Mimamsa PhilosophyCredit – 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. ŚaṅkaraBrahman
- 3. Śańkara's Maya, Rāmanuja's Visistadvaitavada

Recommended Readings:

Chatterjee, S. C & Dutta, D.M: An Introduction to Indian Philosophy

Dasgupta, S.N.: AHistoryofIndianPhilosophy

Hiriyana, M. Outlines of Indian Philosophy

Radhakrishnan, S. IndianPhilosophy

Sharma, C.D. ACriticalSurveyofIndianPhilosophy

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
