**Semester I**

**PHI-HC-1016**

**Core 1: Indian Philosophy I**

**Unit I**

Development of Indian Philosophy: the Vedas, the Upanisads, Bhagavadgita

Meaning and scope of Indian Philosophy

Schools of Indian Philosophy; the Common Characteristics of Indian Systems

**Unit II**

Carvaka Materialism: Epistemology (Denial of Inference and Testimony); Metaphysics Four elements; denial of soul; denial of God; Ethics

Jainism: *Anekantavada; Syadvada; Saptabhangi Naya*

Jainism: *Navatattva*

**Unit III**

Four Noble Truths; Suffering; Cause of Suffering and Chain of Twelve Links; Cessation of Suffering and *Nirvana*; Way of Cessation of Suffering and *Astangika Marga*

Theory of Dependent Origination

Theory of Impermanence; Theory of No-soul

**Uniit IV**

Abhidharma Schools: Vaibhasika (*bahya-pratyaksa-vada*); Sautranika (*bahyanumeya-vada*)

Madhyamaka: *Sunyavada*

Yogacara: *Vijnanavada*

**Books Recommended:**

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 I**

**PHI-HC-1026**

**Core 2: Logic –I**

**Unit I: Fundamental Concepts of Logic**

Propositions and Arguments

Truth and Validity

Deduction and Induction

**Unit II: Aristotelian Syllogistic Logic**

Categorical Propositions, Translating Ordinary Proposition into Standard Form

Square of Opposition

Categorical Syllogism, Figures and Moods

Immediate Inference

**Unit III: Venn Diagram**

Venn Diagrammatic Representation of Propositions and Arguments

Ideas of Existential Import

Testing Validity by Venn Diagram

**Uniit IV: Set and Its Operations**

Concept of Set

Operations of Set- Union, Intersection and Difference

Symbolization of Sentences by Set Notations

**Books Recommendation:**

Basson and O’Connor : *Introduction to Symbolic Logic*

Chakraborti, Chhanda, *Logic: Informal, Symbolic and Inductive*

Copi, I.M. *Introduction to logic. 14th Edition,*

Hurley, Patrick. *Introduction to Logic*

Roy, B.N. *Deductive Logic*

Suppes, P. *Introduction to Logic*

**Semester II**

**PHI-HC-2036**

**Core 3: Greek Philosophy**

**Unit I: Myth and Cosmology**

Thales, Anaximander, Anaximenes

Pythagoras

Heraclitus, Democritus and Parmenides

**Unit II: The Sophists and Socrates**

Protagoras

Socrates’ method

Socrates’ virtue

**Unit III: Plato**

Knowledge and Opinion

Theory of Forms

Justice

**Uniit IV: Aristotle**

Form and Matter

Causation

Actuality and Potentiality

**Books Recommended:**

W.T. Stace : *A Critical History of Greek Philosophy*

J. Barnet: *Early Greek Philosophy*

B.A.G. Fuller: *History of Greek Philosophy*

**Books for Reference:**

F. Copleston (Vol. 1): *History of Philosophy*

Zeller: *Outlines of Greek Philosophy*

Gomperz: *The Greek Thinkers*

W.K.C. Guthrie: *Hisotry of Greek Phillosophy*

B.N Moore: *Philosophy, The Power of Ideas*

**Semester II**

**PHI-HC-2046**

**Core 4: Logic II**

**Unit I: Symbolic Logic: Introduction**

Symbolic Logic and its Characteristics, Uses of Symbols

Relation between Traditional Logic and Symbolic Logic

Modern Classification of Propositions

**Unit II: Propositional Logic**

Logical Connectives and Variables

Symbolization of everyday Language

Truth Tables for Logical Connectives

Truth-Table method of testing validity of argument

**Unit III: Formal Proof of Validity**

Rules of Inference

Rules of Replacement

Construction of Formal proof of Validity

**Uniit IV: Predicate Logic**

Singular and general propositions

Quantifiers: Universal and Existential

Symbolization of universal and existential proposition

**Books Recommended:**

Basson and O’ Connor: *Introduction to Symbolic Logic*

Chakraborti, Chhanda, Logic: *Informal, Symbolic and Inductive*,

Copi, I.M. *Introduction to logic. 14th Edition,*

Hurley, Patrick. *Introduction to Logic,*

Roy, B.N. *Deductive Logic*

Suppes, P. *Introduction to Logic*

Stebbing, L.S. *A Modern Introduction to Logic*

**Semester III**

**PHI-HC-3056**

**Core 5: Western Philosophy: Descartes to Hegel**

**Unit I: Rationalism**

Destartes: Cartesain Method, mind body dualism

Spinoza: God and substances

Leibnitz: Theory of monads, pre-established harmony

**Unit II: Empiricism**

Locke critique of innate ideas, substance and qualities

Berkely: *esse est percipi*

Hume: Impression and ideas, concept of self

**Unit III: Kant**

Possibility of synthetic a priori judgement

Space and time

Categories

**Uniit IV: Hegel**

Dialectic Method

Absolute Idealisms

Master-slaves dialectic

**Books Recommended:**

F. Thilly: *A History of Philosophy*

Barlingay and Kulkarni: *Critical History of Western Philosophy*

Y. Masih: *A Critical History Of Modern Philosophy*

**Books for Reference:**

*Routledge History of Philosophy*

Anthony Kenny: *A New History of Philosophy*

F. Copleston: *History of Philosophy*

D.W. Hamlyn: *A History of Western Philosophy*

**Semester III**

**PHI-HC-3066**

**Core 6: Indian Philosophy II**

**Unit I**

Samkhya: Purusa; Prakrti; Causation

Yoga: Cittavrtti and its Nirodha; Astangika Marga

**Unit II**

Nyaya: Pramanas

Vaisesika: Padarthas; Atomistic theory of Creation

**Unit III**

Mimamsa: Pramanas

Mimamsa: Pramanyavada; Khyativada

**Uniit IV**

Samkara: Brahman; Atman; Adhyasa and Avidya

Ramanuja; Brahman; Jiva and Jagat; Aprthaksiddhi

Sankardeva’s concept of God and Bhakti

**Books Recommended:**

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**

**PHI-HC-3076**

**Core 7: Ethics**

**Unit I**

Nature, Scope and Utility of study of Ethics

Object of Moral Judgement, Moral Obligation

Postulates of Morality

**Unit II**

Virtue Ethics: Aristotle

Deontological Ethics: Kant

Utilitarianism: Bentham, Mill

**Unit III**

Theories of Punishment

Professional Ethics

Environmental Ethics

**Unit IV**

Law of Karma, Varna and Asrama Dharma, Purusarthas

Buddhist Pancasila; Brahmavihara

Jaina Triratna, Anuvrata and Mahavrata

**Books Recommended:**

Dasgupta, S.N.: *A History of Indian Philosophy*

Frankenna, Williams.: *Ethics, Prentice Hall of India*

Hiriyana, M.: *Outlines of Indian Philosophy*

Hudson, W.D: *Modern Moral Philosophy*

Lillie, William.: *An Introduction to Ethics*

Mackenzie, J.N.: *Manual of Ethics*

Moore, G.E.: *Ethics*

Radhakrishnan, S.: *Indian Philosophy*

Singer, Peter.:  *Applied Ethics*

Singer, Peter.: *Practical Ethics*

Tiwari, Kedar Nath: *Classical Indian Ethical Thought: A Philosophical* *Study of*

*Hindu, Jaina and Buddhist Morals*

**Semester III**

**SEC - I**

**PHI-SE-3214**

**Reasoning and Logic**

**Unit I Reasoning**

Introduction to Reasoning

Reasoning in Everyday Life; Working out Exercises

Laws of Thought: Identity, Contradiction and excluded Middle

**Unit II Informal Logic**

Distinguishing between: Reasoning and Arguments

Formal and Informal Arguments

Truth and Validity

**Unit III Fallacies**

Fallacies in Informal Logic: identification and correction

Fallacies in formal logic: identification and correction

Testing validity of arguments

**Unit IV Symbolic Logic**

Simple and Compound Statements,

Truth-Function

Truth Table

**Books Recommended:**

Chakraborty, C.: Logic, Informal, Symbolic and Inductive

Copi, I.M.: Introduction to Symbolic Logic

Copi, and Cohen.: Introduction to Logic

Sharma, B. and J. Deka: A Text Book of Logic

**Semester IV**

**PHI-HC-4086/ PHI-RE-5056**   **Core 8: Contemporary Indian Philosophy**

**Unit I: Aurobindo**Evolution  
Super mind  
Synthesis of yoga

**Unit II: Radhakrishnan**Religious experience  
Intellect and intuition  
Man and his destiny

**Unit III: Gandhi**Religion, Truth, Non-violence  
Satyagraha, Sarvodaya, Swadeshi  
Critique of industrialisation, trusteeship

**Unit IV: Vivekananda**Universal religion  
Practical Vedanta  
Philosophy of education

**Books Recommended:**

*Complete works of Swami Vivekananda* (relevant chapters)

S. Radhakrishnan: *An idealist view of Life*S. K. Maitra : *An introduction to Philosophy of Sri Aurobindo*D. M. Datta : *The Philosophy of Mahatma Gandhi*N. K. Bose : *Selections from Gandhi*

**Books for reference:**Nilima Sharma : Twentieth Century Indian Philosophy   
D. M. Datta : Chief Currents of Contemporary Philosophy

**Semester IV**

**PHI-HC-4096/ PHI-RE-6066**   **Core 9: Philosophy of Religion**

**Unit I**Nature of Philosophy of religion and its distinction from theology  
Religious experience  
Religion and Science

**Unit II:**

Proofs for the existence of God:  
Ontological argument  
Cosmological argument  
Teleological argument  
Moral argument

**Unit III**Reason, Faith and Revelation  
Freedom of Will  
Immortality of the soul

**Unit IV**Religious language and symbolism  
Anti religious theories- Materialism and logical positivism  
Religious Philosophy of Sankaradeva

**Books Recommended:**John Hick : *Philosophy of Religion*   
Miall Edwards : *Philosophy of Religion*   
B. Mitchell : *Philosophy of Religion*   
John Hick : *Classical and contemporary readings in the* *philosophy of*

*Religion*

Nilima Sharma : *Philosophy of Sankardeva: An appraisal*

**Books for Reference:**

Y. Masih: *Introduction to Religious Philosophy*

Peterson and others (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 IV**

**PHI-HC-4106**

**Core 10: Political & Social Philosophy**

**Unit I**Rights and Duties  
Justice  
Equality & Liberty

**Unit II**

Political Ideologies: Anarchism  
 Socialism  
 Marxism

**Unit III**

Forms of Government**:**

Monarchy  
Theocracy  
Democracy

**Unit IV**Corruption, Violence, Genocide  
Gender Discrimination: Female Foeticide, Land and Property Rights; Women Empowerment  
Caste Discrimination: Gandhi, Ambedkar

**Optional (Unit IV) Political Philosophy**Humanism  
Secularism  
Multiculturalism

**Books Recommended:**Ambedkar, B.R.: *Caste in India* (from Writings and Speeches, Volume 3),   
Benjamin, M. (ed): *Science and Sensibility, Gender and Scientific Enquiry,*

1780-1945   
Durkheim, E.: *Sociology and Philosophy*Joshi, N. V.: *Social and Political Philosophy*  
Kemp, S. & Squires, J. (ed).: *Feminisms*   
Mackenzie, J.S.: *Outlines of Social Philosophy*Piet, J. H and Prasad, A. (ed).: *An Introduction to Applied Philosophy*

Rachel, J: *The Elements of Moral Philosophy*  
Raphael, D. D.: *Problems of Political Philosophy*Rout, B. C.: *Political Theory and Ideology*Roy & Bhattacharya.: *Political Theory*Singer, Peter.: *Applied Ethics*   
Sinhha, A. K.: *Outlines of Social Philosophy*

**SEC 2**

**PHI-SE-4224**

**Critical Thinking**

**Semester V**

**PHI-HC-5116**

**Core 11: Analytic Philosophy**

**Unit I: Moore**The Analytic Turn of PhilosophyRefutation of IdealismDefence of Common Sense

**Unit II: Russell**Logical Atomism General Propositions and ExistenceTheory of Description

**Unit III: Early Wittgenstein and Vienna Circle**

The World as a Totality of Facts Picture Theory of Meaning Verification Theory and Rejection of Metaphysics

**Unit IV: Later Wittgenstein**Meaning and UseLanguage GameCritique of Private Language

**Books recommended**

Ammerman, R.R. (ed): *Classics of Analytic Philosophy*

Gross, B.R.: *Analytic Philosophy*

Moore, G.E.: “Defence of Common Sense”

… “Refutation of Idealism”

Russell, B.: *Logical Atomism*

Wittgenstein: *Tractatus Logico Philosophicus*

… *Philosophical Investigations*

**Books of Reference**:

Pitcher, G.: *Philosophy of Wittgenstein*

Pradhan, R.C.: *Recent Developments in Analytic Philosophy*

**Semester V**

**PHI-HC-5126**

**Core 12: Phenomenology and Existentialism**

**Unit I: Kierkegaard**The three stages of human existenceSubjectivity and Truth

**Unit II: Sartre**  
Existence and Essence  
Freedom and Choice

**Unit III: Heidegger**Authentic existenceBeing-in-the-world and Temporality

**Unit IV: Husserl**Theory of essenceIntentionality and Bracketing

**Books recommended:**H.J. Blackham: *Six Existentialist Thinkers*Margaret Chatterjee: *Existentialist Outlook*M.K. Bhadra**:** *Existentialism and Phenomenology*

Mary Warnock**:** *Existentialism*

John Macquirre: *Existentialism*

**Books for Reference:**J.P. Sartre : *Existentialism and Humanism*E. Husserl : *Logical Investigations*Kierkegaard : *Concluding Unscientific Postscript*

**Semester VI**

**PHI-HC-6136  
Core 13: Philosophy of Mind**

**Unit I**Psychology and Philosophy of mind  
Cartesian dualism  
Problems of Cartesian dualism

**Unit II**Parallelism  
Occasionalism  
Epiphenomenalism

**Unit III**Behaviourism  
Identity theory  
Functionalism

**Unit IV**Problem of Personal identity  
Physical Criterion  
Memory Criterion

**Books Recommended:**

J R Searle: *Mind, A brief introduction*   
J Heil: *Philosophy of Mind*

Ryle, Gilbert: *The Concept of Mind*   
JJC, Smart: “Sensation and Brain Process” in the *Nature of Mind* by

D Rosenthal

J Vassey: *Personal Identity*B. Williams: *Problem of Self*

**Semester VI**

**PHI-HC-6146  
Core 14: Meta Ethics**

**Unit I: Ethics and Meta Ethics**Normative Ethics  
Ethical Concepts and Evaluation- Good and Right  
Meta Ethics

**Unit II: G. E. Moore**Indefinability of ‘Good’  
Naturalistic Fallacy  
Autonomy of Morals

**Unit III: Ayer and Stevenson**A. J. Ayer: Ethical Terms as Pseudo Concepts  
C.L. Stevenson: Characteristics of Moral Discourse  
Persuasive Definition

**Unit IV: R. M. Hare**Universal Prescriptivism  
Nature of Moral Arguments  
Weakness of the Will

**Books Recommended:**

Ayer, A.J.: *Language, Truth and Logic*

Chakravary, D.K.: *Problems of Analytic Ethics*

Hare, R.M. *The Language of Morals*

Miller, Alex: *An Introduction to Contemporary Metaethics*

Moore, G.E.: *Principia Ethica*

Roojen, M.V.: *Metaethics: A Contemporary Introduction*

Stevenson, C.L. *Ethics and Language*

Warnock, G.J: *Contemporary Moral Philosophy*

Warnock, M. *Ethics since 1900*

**Elective DSE: (to be chosen 2 out of 3 alternatives)**

**Semester V**

**PHI-HE-5156  
Elective 1: Philosophy of Upanishads**

**Unit I Background**:

Relation to Vedas

General Social Conditions

**Unit II Methods and Philosophers:**

Methods of Upanisadic Philosophy

Upanisadic Philosophers: Cosmological, Psychological and Metaphysical

**Unit III Creation:**

Diversity of Theories

Acosmic and Cosmic Presentation

**Unit IV Ultimate Reality:**

Brahman: Absolute and World-Ground

Cosmic and Acosmic Ideal

**Unit V Individual Destiny:**

Individual Soul

Karma and Samsara

Liberation

**Books Recommended:**

Dasgupta, S.N.: *A History of Indian Philosophy* (Volume I)

Deussen, P.: *The Philosophy of the Upanisads*

Hume, R.E.: *Thirteen Principal Upanisads*

Mahadevan, T.M.P.: *Upanisads*

Radhakrishnan, S.: *The Principal Upanisads*

Radhakrishnan, S.: *Indian Philosophy* (Volume I)

Ranade, R.D.: *A Constructive Survey of Upanisadic Philosophy*

**Elective DSE: Semester V**

**PHI-HE-5166  
Elective 2: Philosophy of Gita**

**Unit I:**

Law of Karma

Concept of Karma, Akarma, Vikarma

Freedom and Choice

**Unit II:**

Ksetra-Ksetrajna, purusa-prakrti

Uttama Purusa and Ultimate Reality

Relation of individual self and Ultimate Reality

**Unit III:**

Conception of Yoga

The Yoga: Karma Yoga, Jnana Yoga, Bhakti Yoga

Reconciliation of the Yogas

**Unit Iv:**

Svabhava, Svakarma, Svadharma

Niskamakarmayoga; Lokasangraha

Liberation

**Books Recommended:**

Aurobindo: *The Bhagavad Gita*

Gandhi, M.K.: *Gita*

Radhakrishnan, S.: *The Bhagavad Gita*

Ranade, R.D.: *Bhagavad Gita-A Philosophy of God Realization*

Tilak, B.G.: *Gita Rahasya*

**Elective DSE: Semester V**

**PHI-HE-5176  
Elective 3: Isa Upanishad with Shankara Bhasya (Textual Study)**

**Unit I:**

Mantras 1-4

Unit II:

Mantras 5-9

**Unit III:**

Mantras 10-14

**Unit IV:**

Mantras 15-18

**Books Recommended:**

Isa Upanisad with Sankara’s Commentary (Various Editions)

**Elective DSE: (to be chosen 2 out of 3 alternatives)**

**Semester VI**

**PHI-HE-6186  
Elective 4: Western Philosophy (Textual Study)**

**Unit I:**

Plato: *Republic* (books 2 and 4)

**Unit II:**

Hegel: The Preface to the *Phenomenology of Spirit*

**Unit III:**

Wittgenstein: *Philosophical Investigation* (part 1, section 65-91)

**Unit IV:**

Sartre: *Existentialism and Humanism*

**Books Recommended**

Plato: *Republic*

Hegel: The Preface to the *Phenomenology of Spirit*

Wittgenstein: *Philosophical Investigation*

Sartre: *Existentialism and Humanism*

**Elective DSE: Semester VI**

**PHI-HE-6196  
Elective 5: Philosophy of Language**

**Elective DSE: Semester VI**

**PHI-HE-6206**

**Elective 6: Applied Ethics**

**Unit I: Applied Ethics: Introduction**

Nature of Applied Ethics, its scope

Applied Ethics and Human Values

**Unit II: Environmental Ethics**

Use and exploitation of nature

Animal killing and animal rights

**Unit III: Cyber Ethics**

Computer crime

Ethics and Legal aspects of virtual worlds

**Unit IV: Bio-medical Ethics**

Rights and obligations of health care professionals, Patients and family,

Abortion, Euthanasia: Active and Passive

**Books Recommended:**

Hizza, Joseph M.: *Computer Network Security and Cyber Ethics*

Holmes, R.L. : *Introduction to Applied Ethics*

Holmes R. & Andrew L.: *Environmental Ethics: An Anthology*

Lucas, G.: *Ethics and Cyber Warfare*

Singer, P.: *Applied Ethics*

Yogi, Manasvini M.: *Euthanasia: Its Moral Implication*

**Semester I**

**PHI-HG-1XX6/ PHI-RC-1016**

**GE 1: General Philosophy**

**Unit I**Definition, Nature and Scope of Philosophy, Branches of Philosophy  
Realism and Idealism

**Unit II**Substance, Causality, Space and Time

**Unit III**Problem of Knowledge: Empiricism, Rationalism, Criticism  
Scepticism

**Unit IV**Theories of Truth: Correspondence, Coherence, Pragmatic and Semantic

**Books Recommended:**

Patrick, G.T.W.: *Introduction to Philosophy*Cunninghum, G.W.: *Problems of Philosophy*Russell, Bertrand.: *Problems of Philosophy*Taylor, Richard.: *Metaphysics*Hamlyn, D.W.: *Metaphysics*

*Theory of Knowledge*

Woozley, A.D. *Theory of Knowledge*

**Semester II**

**PHI-HG-2XX6/ PHI-RC-2026**

**GE 2: Indian Philosophy**

**Unit I**

Development of Indian Philosophy, Meaning and scope of Indian Philosophy

Schools of Indian Philosophy; the Common Characteristic of Indian Systems

**Unit II**

Buddhism: Four Noble Truths; Theory of Impermanence; No-soul theory

Jainism: Syadvada, Anekantavada

**Unit III**

Samkhya: Purusa;Prakrti; Evolution

Nyaya: Pramanas

**UnitIV**

Samkara: Brahman; Avidya & Adhyasa

Ramanuja: Brahman; Jiva and Prakrti

**Books Recommended:**

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*

**Semester III**

**PHI-HG-3XX6/ PHI-RC-3036**

**GE 3: Ethics**

**Unit I**Nature, Scope and Utility of study of Ethics  
Moral Consciousness, Object of Moral Judgement, Moral Obligation  
Postulates of Morality

**Unit II**Virtue Ethics: Aristotle  
Deontological Ethics: Kant  
Utilitarianism: Bentham, Mill

**Unit III**Theories of Punishment, Capital Punishment  
Professional Ethics  
Environmental Ethics

**Unit IV**Law of Karma, Varna and Asrama Dharma, Purusarthas  
Buddhist Pancasila; Brahmavihara; Bodhisattva Bhumis  
Jaina Triratna, Anuvrata and Mahavrata

**Books Recommended:**

Chakravarty, D.K. *Prolems of Analytical Ethics*Dasgupta, S.N. *A History of Indian Philosophy*   
Frankenna, W. *Ethics*   
Hiriyana, M. *Outlines of Indian Philosophy*   
Hudson, W.D. *Modern Moral Philosophy*   
Lillie, William. *An Introduction to Ethics*Mackenzie, J.N. *Manual of Ethics*Moore, G.E. *Ethics*Radhakrishnan, S. *Indian Philosophy*   
Singer, Peter. *Applied Ethics*Singer, Peter. *Practical Ethics*Tiwari, Kedar Nath. *Classical Indian Ethical Thought: A Philosophical Study of Hindu,*

*Jaina and Buddhist Morals*

**Semester IV**

**PHI-HG-4XX6/ PHI-RC-4046**    
**GE 4: Logic**

**UNIT I: Fundamental Concepts of logic**Propositions and Arguments  
Truth and Validity  
Deduction and Induction

**UNIT II: Aristotelian Syllogistic Logic**Categorical Propositions, Translating Ordinary Proposition into Standard Form  
Square of Opposition  
Categorical Syllogism, Figures and Moods  
Immediate Inference

**UNIT III: Symbolic Logic: Introduction**Symbolic Logic and its Characteristics, Uses of Symbols  
Relation between Traditional Logic and Symbolic Logic  
Modern Classification of Propositions

**UNIT IV: Propositional Logic**Logical Connectives: *and*, *or*, *not*; Material Conditional, Bi-conditional  
Symbolization of everyday language  
Truth-Table method of testing validity of argument, Shorter Truth Table

**Books recommended:**

Basson and O’Connor: *Introduction to Symbolic Logic*Chakraborti, Chhanda: Logic: Informal, Symbolic and Inductive

Copi, I.M. *Introduction to Logic,* 14th Edition

Hurley, Patrick. *Introduction to Logic*   
Roy, B.N. *Deductive Logic*Suppes, P. *Introduction to Logic*Stebbing, L.S. *A Modern Introduction to Logic*

**Semester III**

**SEC 1**

**PHI-SE-3074**

**Reasoning and Logic**

**Unit I Reasoning**

Introduction to Reasoning

Reasoning in Everyday Life; Working out Exercises

Laws of Thought: Identity, Contradiction and excluded Middle

**Unit II Informal Logic**

Distinguishing between: Reasoning and Arguments

Formal and Informal Arguments

Truth and Validity

**Unit III Fallacies**

Fallacies in Informal Logic: identification and correction

Fallacies in formal logic: identification and correction

Testing validity of arguments

**Unit IV Symbolic Logic**

Simple and Compound Statements,

Truth-Function

Truth Table

**Books Recommended:**

Chakraborty, C.: Logic, Informal, Symbolic and Inductive

Copi, I.M.: Introduction to Symbolic Logic

Copi, and Cohen.: Introduction to Logic

Sharma, B. and J. Deka: A Text Book of Logic

**Semester IV**

**SEC 2**

**PHI-SE-4084**

**Critical Thinking**

**Semester IV**

**PHI-RE-5056**   **Core 8: Contemporary Indian Philosophy**

**Unit I: Aurobindo**Evolution  
Super mind  
Synthesis of yoga

**Unit II: Radhakrishnan**Religious experience  
Intellect and intuition  
Man and his destiny

**Unit III: Gandhi**Religion, Truth, Non-violence  
Satyagraha, Sarvodaya, Swadeshi  
Critique of industrialisation, trusteeship

**Unit IV: Vivekananda**Universal religion  
Practical Vedanta  
Philosophy of education

**Books Recommended:**

*Complete works of Swami Vivekananda* (relevant chapters)

S. Radhakrishnan: *An idealist view of Life*S. K. Maitra : *An introduction to Philosophy of Sri Aurobindo*D. M. Datta : *The Philosophy of Mahatma Gandhi*N. K. Bose : *Selections from Gandhi*

**Books for reference:**Nilima Sharma : Twentieth Century Indian Philosophy   
D. M. Datta : Chief Currents of Contemporary Philosophy

**Semester IV**

**PHI-RE-6066**   **Core 9: Philosophy of Religion**

**Unit I**Nature of Philosophy of religion and its distinction from theology  
Religious experience  
Religion and Science

**Unit II:**

Proofs for the existence of God:  
Ontological argument  
Cosmological argument  
Teleological argument  
Moral argument

**Unit III**Reason, Faith and Revelation  
Freedom of Will  
Immortality of the soul

**Unit IV**Religious language and symbolism  
Anti religious theories- Materialism and logical positivism  
Religious Philosophy of Sankaradeva

**Books Recommended:**John Hick : *Philosophy of Religion*   
Miall Edwards : *Philosophy of Religion*   
B. Mitchell : *Philosophy of Religion*   
John Hick : *Classical and contemporary readings in the* *philosophy of*

*Religion*

Nilima Sharma : *Philosophy of Sankardeva: An appraisal*

**Books for Reference:**

Y. Masih: *Introduction to Religious Philosophy*

Peterson and others (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*

**PHI-RG-5XX6**

**General Philosophy**

**(Same as PHI-RC-1016)**

**PHI-RG-5XX6**

**Indian Philosophy**

**(Same as PHI-RC-2026)**