III  B.A PROGRAMME – PHILOSOPHY
SEMESTER - V
PAPER – III  Optional I
LOGIC AND SCIENTIFIC METHOD
V - SEMESTER (Unit System) – SYLLABUS — 2015-16

Unit: I  (a) Traditional Logic: The definition, Nature and Scope of Logic subject
Matter of logic, importance of logic.
(b) The fundamental Laws of Thought, Law of Identity,
Law of non contradiction,
Law of excluded middle, and Law of Sufficient reason.

Unit: II  (a) Aristotelian classification of Categorical Propositions.
(b) The question of existential import Conversion, contraposition and inversion.

Unit: III  (a) Categorical syllogism, Rules of Validity.
(b) Fallacies, Square of Opposition.

Unit: IV  (a) Boolean interpretation of propositions: Venn diagrams.
(b) Figures and moods of Categorical syllogism.

Unit: V  (a) Basic Truth Tables, Negation, Conjunction, Disjunction. Implication
Equivalence.
(b) Symbolic Logic, Distinction between Traditional and Symbolic Logic.

BOOKS FOR STUDY:
1. Stebbing L.S.A Modern Introduction to logic.
2. Morris R cohen abd Eenuwest nagel; An introduction to logic and scientific method.
4. Balasubramanian ,P. Symbolic Logic and It’s Decision Procedures.
III B.A PROGRAMME – PHILOSOPHY

SEMESTER - VI

PAPER – IV Optional I

ETHICS

VI- SEMESTER (Unit System) – SYLLABUS – 2015-16

Unit - I (a) Introduction to the Indian Ethics Concerns and Presuppositions theory of Karma
(b) Dharma, Its Meaning, definition and Classification.

Unit - II (a) Bhagavat Gita: Nishkama Karma or characteristics of Stitaprajna.
(b) Purushardas and their inter-relation purusharth-sadana.

Unit - III (a) Buddhist Ethics: Four Noble Truths and Trirathnas.
(b) The Eight fold path and Nirvana and manifolds.

Unit – IV (a) The moral Concepts of jains,
(b) Jain Ethics: Anuvrathas and Pancha Maha Vratas.

Unit – V (a) Medical Ethics: Views Of charaka, Susruta and Hippocrates,
Responsibility of Medical Practioners.
(b) Business Ethics and Political Ethics.

BOOKS FOR STUDY:

Unit –I  (a) Scientific Method: Science and it’s relation to Inductive Logic.

(b) Basic Concepts and experimental scientific method.

Unit –II (a) Conditions of good Hypothesis, and Observation, and Experiment.

(b) Method of verification of proof in scientific Investigation.

Unit –III (a) The place of Analogy in scientific Investigation.

(b) Methodology in Experimental Sciences, Mills Methods.

Unit – IV (a) Science and Principles of Casual Determination.

(b) Methodology in Social Sciences.

Unit – V (a) Historical Method and case study method.

(b) Inductive and Deductive Inference.

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2. Morris R cohen abd Eenwest nagel; An introduction to logic and scientific metod.
4. Balasubramanian ,P. Symbolic Logic and It's Decision Procedures.
7. S. Radhakrishna: History of Philosophy, Vol- I to IV
III B.A PROGRAMME – PHILOSOPHY

SEMESTER - V

PAPER – IV Optional I

ETHICS

V - SEMESTER(Unit System) – SYLLABUS – 2015-16

Unit – I (a) Nature and Scope of Ethics.
   (b) Basic Moral Concepts: Good and Bad, Right and Wrong.

Unit – II (a) Freedom and responsibility, Duty and Conscience.
   (b) What is Virtue and the four cardinal Virtues of Plato.

Unit – III (a) Theories of Punishment. Retributive, Deterrent and Reformative.
   (b) Kant’s theories of Categorical Imperative

Unit – IV (a) Hedonism, psychological and Ethical.
   (b) Utilitarianism, Ethical theory’s – Bentham and J.S.Mill.

Unit – V (a) G. E. Moore’s Ethical Theory Of Intuitionism.
   (b) Emotivism of A.J.Ayer.

BOOKS FOR STUDY:

III B.A PROGRAMME – PHILOSOPHY

SEMESTER – VI Optional –I

PAPER – III LOGIC AND SCIENTIFIC METHOD

VI- SEMESTER(Unit System) – SYLLABUS – 2012-13

Unit –I (a) Scientific Method: Science and it’s relation to Inductive Logic.
   
   (b) Basic Concepts and experimental scientific method.

Unit –II (a) Conditions of good Hypothesis, and Observation, and Experiment.

   (b) Method of verification of proof in scientific Investigation.

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III B.A PROGRAMME – PHILOSOPHY

SEMESTER - V

PAPER – III  Optional I

LOGIC AND SCIENTIFIC METHOD

V - SEMESTER (Unit System) – SYLLABUS – 2017-18  75 MARKS

Unit: I  (a) Traditional Logic: The definition, Nature and Scope of Logic subject

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SEMESTER - V

PAPER – IV Optional I

ETHICS

V - SEMESTER(Unit System) – SYLLABUS – 2015-16

Unit – I (a) Nature and Scope of Ethics.

(b) Basic Moral Concepts: Good and Bad, Right and Wrong.

Unit – II (a) Freedom and responsibility, Duty and Conscience.

(b) What is Virtue and the four cardinal Virtues of Plato.

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(b) Kant’s theories of Categorical Imperative

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(b) Utilitarianism, Ethical theory’s – Bentham and J.S.Mill.

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(b) Emotivism of A.J.Ayer.

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