

**B.A. (HONOURS COURSE)  
SEMESTER - I**

Core – 01, Paper – 1	Indian Philosophy – I
Core – 2, Paper – 2	Western Philosophy – I
GE – 1	Indian Philosophy
<b>SEMESTER – II</b>	
Core – 03, Paper – 03	Indian Philosophy – II
Core – 04, Paper – 04	Western Philosophy – II
GE – 2 .....	Western Philosophy
<b>SEMESTER – III</b>	
Core – 05, Paper – 05	Ethics (Indian)
Core – 06, Paper – 06	Logic (Indian and Western)
Core – 07, Paper – 07	Symbolic Logic
G.E. – 3 .....	Indian and western Ethics
<b>SEMESTER – IV</b>	
Core – 08, Paper – 08	Ethics (Western)
Core – 09, Paper – 09	Social Philosophy
Core – 10, Paper – 10	Political Philosophy
G.E. – 4 .....	Logic (Indian, Western and Symbolic)
<b>SEMESTER – V</b>	
Core – 11, Paper – 11	Philosophy of Religion I
Core – 12, Paper – 12	Philosophy of Religion II
DSE – 1 .....	Applied Ethics, or, Feminism
DSE – 2 .....	Yoga Philosophy, or, Philosophy of Science
<b>SEMESTER – VI</b>	
Core – 13, Paper – 13	Epistemology (Indian), or, Classical Indian text – ‘Bhgvadgita’
Core – 14, Paper – 14	Epistemology (Western), or – Classical text “Problems of Philosophy”
DSE – 3 .....	Metaphysics (Indian), or, contemporary Indian Philosophy
DSE – 4 .....	Metaphysics (Western), or, Contemporary Western Philosophy

**Semester – I**  
**Core course 01, Paper – 01**  
**Indian Philosophy -I**

TIME – hrs -3

Credits - 6  
Full Marks – 80 + 20 = 100

**Unit – I**

- (i) Nature of Indian Philosophy ; Main features of Indian Philosophy
- (ii) Basic concepts of vadic and Upanishadic Philosophy : Rta; Rna, Sreyas & Preyas, Ultimate reality

**Unit – 2**

Charvak Philosophy: Epistemology, Metaphysics and Ethics

**Unit – 3**

- (i) Jainism: Satta, Dravya, Guna, paryay, Jiva, Ajiva, Anekantvada, Syadvada, Bondage & Liberation
- (ii) Buddhism: four Noble truths, Law of causation.

**Unit – 4**

Nyaya & Vaishesika Darshan: Pramanas, God, Padarthas

Suggested reading:

1. M. Hiriyana : Outline of Indian Philosophy
2. C.D. Sharma : A Critical survey of Indian Philosophy
3. S.N. Dasgupta : A History of Indian Philosophy
4. S. Radhakrishnan : Indian Philosophy Vol – 1 & 2
5. R. D. Ranadey : A constrictive Survey of Upnishadic Philosophy
6. P. T. Raju : Structural depth of Indian Philosophy
7. B. N. Singh : Bhartiya Darshan
8. H.P. Sinha : Bhartiya darshan ki rooprekha
9. Datta & Chattarjee – Introduction to Indian Philosophy

**Semester – 01**  
**Core course 02, Paper – 02**  
**Western Philosophy – I**

TIME – hrs -3

Credits - 6  
Full Marks –80+20=100

**Unit – I**

- (i) Introduction
- (ii) Early Greek Philosophy – (a) Plato – Theory of Knowledge  
(b) Aristotle – Theory of Causation

**Unit – 2**

Descartes : Method of doubt, cogito ergo sum, Mind body relation, God

**Unit – 3**

Spinoza : Substance, Attributes and Modes

**Unit – 4**

Leibnitz : Monadology, Doctrine of Pre-established harmony, God

Book & Suggested readings :

1. R. Taylor – Metaphysics
2. R. Swinburne – Space and time.
3. M. Macbeth & others – The Philosophy of time
4. David Wiggins – Sameness and Substance.
5. Hamlyn : - Metaphysics
6. David Hales : Metaphysics
7. B. N. Singh : Pashchatya Darshan
8. C.D. Sharma : (i) Western Philosophy  
(ii) Pashchatya Darshan.
9. Y. Masih : Western Philosophy
10. J.S. Srivastava.

**Semester – I**  
**General Elective - 01, Paper – 01**  
**Indian Philosophy**

Credits - 6

TIME – hrs -3

Full Marks – 80 + 20 = 100

**Unit-1**

1. Chief characteristics of Indian Philosophy.
2. Carvaka school: its epistemology, metaphysics and ethics.
3. Jainism: Concepts of jiva; anekantavada, syadvada; bondage and liberation.

**Unit-2**

4. Buddhism: The Four Noble Truths;
5. Nyaya: theory of pramanas; the idea of God and proofs for His existence.
6. Vaisesika: padarthas: (dravya, guna, karma, samanya, visesa, samvaya, abhava).

**Unit-3**

7. Sankhya: satkaryavada; prakrti; purusa; relationship between prakrti and purusa; kaivalya.
8. Yoga: Yoga; citta and citta-vritti; eightfold path; God.
9. Purva Mimamsa: Sruti and its importance.

**Unit-4**

10. Advaita: nirguna Brahmn; adhyasa; vivartavada; maya; three grades of satta; pramanas;atman, jiva; jagat, bondage and liberation.
11. Visitadvaita; Saguna Brahman; refutation of maya;

**SUGGESTED READINGS:**

M. Hiriyanna	: Outlines of Indian Philosophy
C.D. Sharma	: A Critical Survey of Indian Philosophy
S.N. Dasgupta	: A History of Indian Philosophy, Vol. I to V
S. Radhakrishnan	: Indian Philosophy, Vols. I & II
T.R.V. Murti	: Central Philosophy of Buddhism.
J.N. Mohanty	: Reason and Tradition in Indian Thought.
R.D. Ranade	: A constructive Survey of Upanisadic Philosophy.
P.T. Raju	: Structural Depths of Indian Thought.
K.C. Bhattacharya	: Studies in Philosophy, Vol. 1
Datta and Chatterjee	: Introduction to Indian Philosophy
A.K. Warder	: Indian Buddhism.
R. Puligandla	: Fundamentals of Indian Philosophy.
T.M.P. Mahadevan	: An Outline of Hinduism.

**Semester – 02**  
**Core course 03, Paper – 03**  
**Indian Philosophy – II**

TIME – hrs -3

Credits - 6  
Full Marks – 80 + 20 = 100

**Unit – I**

- (i) Sankhya : Causation, Prakriti, Purusha, Evolution, Kaivalya.
- (ii) Yoga: Chitta, chittavritti, Eight fold path of yoga, God.

**Unit -2**

- (i) Purv: Mimansa : Sruti and its Importance, Classification of Sruti – vakya, vidhi nisedh, Arthavad, Dharma, Bhavna, Apurva.

**Unit – 3**

Advaita Vedanta: Brahama, Jiva, Jagat, Maya, God, Three grades of satta, Vivartvad, Pramanas, Mukti (Moksha)

**Unit – 4**

Vishisatadvaita : Brahaman (God) Chita, Achita, Refutation of Maya, Parinamavada, Bhakti and Prapatti, Mukti

Suggested Reading :-

1. C.D. Sharma : A critical sarvey of Indian Philosophy
2. S.N. Dasgapta: A history of Indian Philosophy
3. S. Radhakrishanan : Indian Philosophy (Vol 1 & 2)
4. Devaraj Nandhishor : Bharitya Darshan (Hindi)
5. H.P. Sinha : Bharitya Darshan (Hindi)
6. Umesh Mishra : Bhariya Darshan (Hindi)

**Semester – 02**  
**Core course 04, Paper – 04**  
**Western Philosophy – II**

TIME – hrs -3

Credits - 6  
Full Marks – 80 + 20 = 100

**Unit – I**

- (i) John Lock – Theory of knowledge, Refutation of Innate Ideas. Primary and Secondary qualities.
- (ii) Berkeley : Esse –est-percipi, Refutation of matter.

**Unit – 2**

Hume – Impressions and Ideas, causality, skepticism

**Unit – 3**

Classification of Judgement, Space and Time, Noumenon and Phenomenon, category.

**Unit – 4**

Hegel : Dialectical method, Absolute Idealism.

Books & Suggested readings :-

1. R. Taylor : Metaphysics
2. Sosa & Tooley : Causation.
3. R. Surineburne : Space and Time.
4. R. Prasad : Darshanshastra Kee Roop Rekha.
5. C. D. Sharma : Western Philosophy.
6. Y. Masih : Western Philosophy.
7. B. N. Singh : Pashchatya Darshan

**Semester – 2**  
**General Elective - 02, Paper – 02**  
**Western Philosophy**

TIME – hrs -3

Credits - 6  
Full Marks – 80 + 20 = 100

**Unit -1**

1. Plato: Theory of knowledge;
2. Aristotle: critique of Plato's theory of Forms, potentiality and actuality; soul; God.
3. St. Thomas Aquinas: proofs for the existence of God.

**Unit-2**

4. Descartes: Method of doubt; cogito ergo sum; mind-body interaction; God: proofs for His existence.
5. Spinoza: Substance, mind-body problem.
6. Leibnitz: Monadology; doctrine of pre-established harmony.

**Unit-3**

7. Locke: Ideas and their classification; refutation of innate ideas; substance; qualities: primary and secondary.
8. Berkeley: Rejection of abstract ideas; esse est percipi.
9. Hume: Impressions and ideas; causality skepticism.

**Unit-4**

10. Kant: Conception of critical philosophy; synthetic a priori judgments; space and time; categories of the understanding.

**SUGGESTED READINGS:**

1. F. Copleston : A History of Philosophy.
2. D.J. O'connor : A Critical History of Western Philosophy.
3. B. Russell : History of Western Philosophy.
4. C.R. Morris : Locke, Berkeley and Hume.
5. A.K. Rogers : A Student's History of Philosophy.
6. W.K. Wright : A History of Modern Philosophy.
7. S. Korner : Kant.
8. W.T. Stace : A critical History of Greek Philosophy.
9. Roger Scruton : A History of Philosophy from Descartes to Wittgenstein.
10. Jonathan Bennet : Locke, Berkeley, Hume.
11. John Cottingham : The Rationalists.

**Semester – 03**  
**Core - 05, Paper – 05**  
**Ethics (Indian)**

TIME-hrs-3

Credits - 6  
Full Marks – 80+20=100

**Unit – 1**

Introduction, Concern and presuppositions, theory of karma

**Unit – 2**

Dharma – Its meaning, definition, classification.

**Unit – 3**

- (i) Niskama Karma
- (ii) Purusartha

**Unit – 4**

- (i) Buddhist Ethics – The four noble truth and eight fold path
- (ii) Jaina Ethics : Anuvaratas and Mahavaratas

Book's & suggested readings:

- (1) S. K. Maitra – The Ethics of Hindus
- (2) R. Prashad – Karma, Causation and retribution, Morality
- (3) N.K. Brahma – Philosophy of Hindus Sadhna.
- (4) Sri. Arbindo – Essays on the Gita.
- (5) B.G. Tilak – Sri Bhagwadgita Rahasya.
- (6) I.C. Sharma – Ethical Philosophies of India.
- (7) भीखन लाल आभेय – भारतीय नीतिशास्त्र



**Semester – 03**  
**Core - 06, Paper – 06**  
**Logic (Indian and Western)**

Credits - 6  
Full Marks – 80+20=100

TIME-hrs-3

**Unit – 1**

Nyaya's anumana, definition, Classification, (Prachin and Navya)

**Unit – 2**

Nyaya Anuman : Vyapti, Pakshata, Hetvabasha

**Unit – 3**

(i) Term : Definition and Type

(ii) Proposition (a) Definition, Type

(b) Boolean interpretation of proposition

**Unit – 4**

(i) Inference : Definition and Immediate Inference

(ii) Categorical syllogism : Figures, Moods and their rules.

Book's & suggested readings:

1. C.D. Bijalwan-Bharatyia Nyaya Shastra
2. B.N. Sharma- Anuman Praman
3. K.N. Tiwari – Bharatyia Tark Shastra ek parichya
4. D.c. Goha – Navya Nyaya System of logic.
5. S.S. Barlingay – A Modern introduction to Indian logic.
6. Nandita Bandyopadhyay – The concept of logical fallacies.
7. B.K. Matilal – The Navya Nyaya Doctrine of negation.
8. S.r. Bhaatt – Budhisht Epistemology

**Semester – 03**  
**Core - 07, Paper – 07**  
**Symbolic Logic**

Credits - 6  
Full Marks – 80+20=100

TIME-hrs-3

**Unit – 1**

- Symbolic Logic (i) Introduction, utility  
(ii) Truth, Validity and soundness

**Unit – 2**

- (i) Truth function: Conjunction, Disjunction, Negation, Implication, Equivalence, Dagger And stroke function.  
(ii) Technique of symbolization.

**Unit – 3**

Argument and Argument form, Decision, Procedures (Truth table)

**Unit – 4**

Nine Rules of Inference

Book's & suggested readings:

1. I.M. Copi – Symbolic logic (5<sup>th</sup> edi)
2. Richard Jeffrey-Formal logic, its scope and limits
3. A.N. Prior-Formal logic.
4. Patrick Suppes – Introduction to logic part -2
5. A. Singh & C. Goshwami – Fundamentals of logic
6. Avinash Tiwari - Pratikatamak Tark Shastra
7. A.K. Verma – Pradkatamak Tark Shastra (H)

**Semester – 03**  
**General Elective - 03, Paper – 03**  
**Indian and Western Ethics**

Credits - 6  
Full Marks – 80+20=100

TIME-hrs-3

**Indian Ethics**

**Unit-1**

1. Introduction – Concern and Theory of Karma.
2. Dharma – Its meaning, definition, classification, Vidhinisedh.
3. Niskama karma

**Unit-2**

4. Purusharthas and their Inter relations.
5. Buddhist Ethics – Four noble truth and eight path fold.
6. Jain Ethics – Anuvratas, Mahavratas.

**Western Ethics**

**Unit-3**

1. Theological Ethics – Egoism, Hedonism, Utilitarianism.
2. Deontological Ethics – Kant.

**Unit-4**

3. Intuitionism.
4. Perfectionism
5. Theory of punishment.

**Suggested Reading**

1. S.K. Maitra : The Ethics of Hindus.
2. V.P. Verma : Niteeshastra Ke Mool. Shidhanta.
3. W. Franskena : Manual of Ethics.
4. A.K. Verma : Prarambhik Aachar Sastra.
5. Diwakar Pathak : Bhartiya Aachar Sastra.
6. I.C. Sharma : Ethical Philosophy of India.

**Semester – 04**  
**Core course - 08, Paper – 08**  
**Ethics (Western)**

TIME-hrs-3

Credits - 6  
Full Marks – 80+20=100

**Unit – 1**

Introduction: Concern and presuppositions, freewill

Ethical concepts: Right and good, Duty and obligation.

**Unit – 2**

(i) Teleological Ethics – Egoism, Hedonism, Utilitarianism.

(ii) Kant's Rigorism

**Unit – 3**

Intuitionism and perfectionism

**Unit – 4**

Theory of Punishment

Book's & suggested readings:

- (1) V.P. Verma – Neetishastra ke mul sampratyaya
- (2) R.M. Hare – Essays in Ethical theory
- (3) R.M. Hare – The language of Morals
- (4) W.D. Hudson – Modern Moral Philosophy
- (5) Gilbert Harman – The nature of Morality
- (6) Barnard Williams – Ethics and the limit of the philosophy
- (7) Fred Feldman – Introductory ethics.
- (8) C.E. Harris – Applied moral theories.

**Semester – 04**  
**Core course - 09, Paper – 09**  
**Social Philosophy**

TIME-hrs-3

Credits - 6  
Full Marks – 80+20=100

**Unit – 1**

- (i) Nature, Scope and relation with sociology
- (ii) Individual and society, Origin of society.

**Unit – 2**

- (i) Social institutions, Family, Marriage.
- (ii) Property : Individual Property, Capitalism, Communism, Trusteeship.

**Unit – 3**

- (i) Social changes, social mobility, social morality.
- (ii) Tradition and modernity, Culture, (Religion), Education, social justice

**Unit – 4**

- (i) Ancient Indian social thoughts (a) Varnas (b) Ashramas (c) Purushathas  
(d) Karmas (e) Sanskaras
- (ii) Philosophy of Ecology & Environmentalism, Feminism.

**Suggested Reading**

1. J. fierge : Social Philosophy
2. W.E. Moure : Social change.
3. A.K. Sinha : Oct line of Social Philosophy.
4. N.V. Joshi : Social and political Philosophy.
5. S.B. Singh : Samaj Darshaan Kr. Sarvekshan.
6. L.K. Pandey : Samaj Darshan.

**Semester – 04**  
**Core course - 10, Paper – 10**  
**Political Philosophy**

TIME-hrs-3

Credits - 6  
Full Marks – 80+20=100

**Unit – 1**

- (i) Political Philosophy : Nature, Scope and Its relation with Political Science.
- (ii) State : nature, Origin, Functioning.

**Unit – 2**

- (i) Political Ideals : Democracy, Aristocracy, Theocracy, Dictatorship
- (ii) Political concepts : Right, duty, liberty, equality, justice

**Unit – 3**

- (i) Political Ideologies : Anarchism, socialism, communism, Sarvodaya.
- (ii) Political Obligation, Political morality, International morality.

**Unit – 4**

- (i) Political Actions : Constitutions, revolutions, terrorism, Satyagrah.
- (ii) Indian Political thinkers and their thoughts : Manu, Kautilya, M.N. Roy,  
Lohiya, J.P., Pt. Nehru, Ambedkar.

**Suggested Reading**

1. M.K. Gandhi : Hind Swaraj
2. N.V. Joshi : Social and political Philosophy.
3. S.B. Singh : Samaj Darshan ka sarvekshan.
4. D.D. Kaphel : Problem of Political Philosophy.
5. K.G. Mashruwla : Gandhi and Markss.
6. L.K. Pandey : Rajneeti Darshan.

**Semester – 04**  
**General Elective – 04, Paper – 04**  
**Logic (Indian, Western and Symbolic)**

TIME-hrs-3

Credits - 6  
Full Marks – 80+20=100

**Unit – 1** – Structure of Anuman according to Nyaya.

**Unit – 2**

(i) Sentence, Proposition, Argument, truth, validity.

(ii) Classification of Proportion.

**Unit – 3**

(i) Immediate inference, square opposition,.

(ii) Categorical syllogism: Figure, mood, rules; fallacies.

**Unit – 4**

(i) Symbolic Logic – Use of Symbols.

(ii) Truth Function – Conjunction, Disjunction, Negation, Implication and Equivalence

(iii) Statement and statement form (Tautology, Contradiction and contingent)

Book's & Suggested Readings:

- (1) I. M. Copi-Symbolic logic (5<sup>th</sup> edi.)
- (2) Richard Jeffrey-Formal logic, its scope and limits
- (3) A.N. Prior Formal logic.
- (4) Patrick Suppes – Introduction to logic part-2
- (5) A. Singh & C. Goswami – Fundamentals of logic.
- (6) Avinash Tiwari – Pratikatamak Tark Shastra.
- (7) A.K. Verma – Pratikatamak Tark Shastra (H)

**Semester – 05**  
**Core course – 11, Paper –11**  
**Philosophy of Religion – I**

TIME-hrs-3

Credits - 6  
Full Marks – 80+20=100

**Unit – 1**

- (i) Philosophy of religion : Nature and concern and origin of religion and types
- (ii) Reason, Faith and revelation.

**Unit – 2**

- (i) Soul, Immortality.
- (ii) Liberation or salvation

**Unit – 3**

- (i) Religion and God : Theism, Atheism
- (ii) Origin of the Idea of God, concept of Iishwar in Indian Philosophy

**Unit – 4**

- (i) Religious experience and religious consciousness
- (ii) Mysticism
- (iii) God, man and world – Indian and western perspective

Suggested Readings:

1. John Hick – Philosophy of Religion
2. McPherson – The Philosophy of religion
3. H.P. Sinha – Dharma Darshan ki Rooprekha
4. Y. Masih – Samanya dharm Darshan
5. L. N. Sharma – Dharm Darshan.



**Semester – 05**  
**Core course – 12, Paper –12**  
**Philosophy of Religion – II**

TIME-hrs-3

Credits - 6  
Full Marks – 80+20=100

**Unit – 1**

- (i) Philosophy of religion : Religion and Dharma.
- (ii) Reason and God : Theism, Deism, Pantheism, Panentheism.

**Unit – 2**

- (i) Proofs for the existence of God.
- (ii) Attributes of God.
- (iii) Problem of Evil.

**Unit – 3**

- (i) Concept of worship, prayer, bhakti, Miracle
- (ii) Parusartha, Karma and Sanskaras

**Unit – 4**

- (i) Cognative and Non-Cognitive debate
- (ii) Secularism
- (iii) Possibilities of Universal religion.

Suggested Readings:

1. John Hick – Philosophy of Religion
2. Mepherston – The Philosophy of religion.
3. H.P. Sinha – Dharma Darshan ki Rooprekha
4. Y. Masih – Samanya dharm Darshan
5. L.N. Sharma – Dharm Darshan

**Semester – 05**  
**Discipline Specific Elective – 01, Paper –01**  
**Applied Ethics**

TIME-hrs-3

Credits - 6  
Full Marks – 80+20=100

**Unit – 1**

- (i) General introduction : Nature and scope.
- (ii) Discrimination, equality

**Unit – 2**

- (i) Socio – medico issues : Embryo experimentation, Abortion, Euthanasia.
- (ii) Education for all : Quality and quantity.

**Unit – 3**

- (i) Environmental ethics, Responsibility for the environment.
- (ii) Ecology and ethics, moral status of animals.

**Unit – 4**

- (i) Overseas aid and obligation to assist others.
- (ii) Treatment and approaches towards refugee.

**Suggested Readings:**

1. Peter Singer : Practical Ethics.
2. E.R. Minkler & J. R. Coombe : Applied Ethics
3. Almond : Introduction to applied ethics.
4. Chaurasia, M.P. : अनुप्रयुक्त नीतिशास्त्र

**OR**  
**Semester – 05**  
**DSE – 01, Paper- 01**  
**Feminism**

TIME-hrs-3

Credits - 6  
Full Marks – 80+20=100

**Unit – 1**

- (i) General introduction, Philosophy and feminism
- (ii) Development of feminist consciousness, it's different phases.

**Unit – 2**

- (i) Status of women in different societies, present status of woman.
- (ii) Social construction of gender, gender power relation, the feminist perspective of human nature.

**Unit – 3**

- (i) Woman's oppression, gender inequality and discrimination in socio-economic and political spheres, psychoanalysis.
- (ii) Woman's education and the process of empowerment.

**Unit – 4**

- (i) Woman's empowerment, Role of science & technologies, media.
- (ii) Modernity, New thoughts, New ways of learning.

Suggested Readings:

Credit based

**Semester – 05**  
**Discipline Specific Elective – 02, Paper –02**  
**Yoga Philosophy**

Credits - 6

TIME-hrs-3

Full Marks – 80+20=100

**Unit – 1**

Meaning of Yoga, Nature of Citta (Mind) and Cittabhumi.

**Unit – 2**

Nature and forms of Cittavrittis, Samprajnata and Asamprajnata Samadhi.

**Unit – 3**

Method of Citta vrittinirodha: Abhyasa-Vairagya, Kriyayoga, and Eight Fold Yoga (Ashtangyoga).

**Unit – 4**

Nature of Klesa, God and Kaivalya.

Suggested Readings:

1. Dasgupta, S.N., Yoga Philosophy in Relation to other systems of Indian Thought, MLBD, 1974.
2. Dasgupta, S.N., History of Indian Philosophy, Vol. V, Cambridge, 1922.
3. Dasgupta, S.N., Yoga as Philosophy and Religion, MLBD, 1973.
4. Swami Hariharananda Aranya: Patanjala Yoga Darsana (in Hindi), Motilal Banarsidas, Varanasi, 1980.
5. Swami Brahmalinga Muni: Patanjala Yoga Darsana (in Hindi), Chowkhambha Sanskrit Series, Varanasi, 1970.
6. Srivastava, Suresh Chandra: Patanjala Yoga Darsana (Hindi commentary), Chowkhambha Surabharti Prakashan, Varanasi.
7. Mitra, Rajendra Lal: Yoga Aphorism with Commentary of Bhoja, Asiatic Society of Bengal.
8. Swami Vivekanand, Rajyoga, Ramakrishana Mission, Nagpur, 1990.
9. गुप्ता, पवन कुमारी, पातंजल योगदर्शन, ईस्टर्न बुक लिंकर्स, दिल्ली, 1979

**OR**

( 20 )

**OR**

**Semester – 05**

**Discipline Specific Elective – 02, Paper -02**

**Philosophy of Science and Spirituality**

Credits - 6

TIME-hrs-3

Full Marks – 80+20=100

**Unit – 1**

Nature of Science, History of Science in East and West, Relation between Mathematics, Science and Technology, Natural Science and Social Science, Hermeneutics and Technology, Nature and Scope of Philosophy of Science and Technology.

**Unit – 2**

Nature of knowledge, Nature and objects of Scientific Knowledge, Characteristics of Scientific Method, Role of experiments in verification and construction of scientific theories.

**Unit – 3**

Origin and Fate of the Universe, Big-bang theory, Concepts of Causality, Emergence and Feedback, Characteristics of Science of cybernetics, Man and Machine.

**Unit – 4**

Spiritual understanding of scientific progress in the light of the following works:

Swami Vivekanand's Raja-Yoga (only introductory part), J. Krishnmurti, On Education (Chapter IInd only) Sri Aurobindo's Savitri (only chapter X, canto II & III).

Suggested Readings:

1. Hawking, S.W., A Brief History of Time (1988)
2. Caws, Peter, The Philosophy of Science (Van Nostrand Company Inc. 1965).
3. George, F.H. Philosophical Foundations of Cybernetics (ABCOS Press 1979).
4. Makarov, I.M. Cybernetics of Living Matter (L Mir publishers Moscow 1987).
5. Swami Vivekanand, Rajayoga, Ramakrishna Mission, Nagpur, 1990.
6. Sri Aurobindo: Savitri, Sri Aurobindo Asram, Pondichery.
7. J. Krishnmurti, On Education, Krishanmurti Foundation, Rajghat, Varanasi.
8. Russell, B., The Scientific Outlook (Indian Reprint 2010 London, New York).
9. Bloom E. Floyd (ed.) Frontiers in Science and Technology (Prentice-Hall of India, New Delhi, 1985).

**Semester – 06**  
**Core course -13, Paper - 13**  
**Epistemology (Indian)**

Credits - 6  
Full Marks – 80+20=100

TIME-hrs-3

**Unit – 1**

- (i) Nature of cognition : Valid and invalid cognition.
- (ii) Prama – According to different Indian schools.

**Unit – 2**

Pramana

- (i) Definition and Varieties
- (ii) Origin and ascertainment.

**Unit – 3**

Svatah and Paratah Pramanyavada.

**Unit – 4**

Theories of perceptual error (Khyativad)

Book's Suggested Readings:

1. Debabrat Sen – The concept of Knowledge
2. K.N. Jaytilleka – Early Buddhist Theory of Knowledge
3. D.M. Dutta – The Six ways of Knowing.
4. P.S. Shastri – Indian Idealism (Vol. 1 & 2)
5. J.M. Mohanty – Gangesha theory of knowledge.
6. B.K. Matilal-Perception
7. Sri Nivash Rao – Percepwal error. The Indian theory
8. Dhannakirti – Nyaya bindu

**Or**

**CLASSICAL TEXT**

**An Indian classical text.**

**“Bhagvadgita” (Chapters 01 to 05)**

**Semester – 06**  
**Core course – 14, Paper - 14**  
**Epistemology (Western)**

TIME-hrs-3

Credits - 6  
Full Marks – 80+20=100

**Unit – 1**

Knowledge: Definition, Kind, Propositional knowledge and Non-propositional knowledge.

**Unit – 2**

Theory of Knowledge: Rationalism, Empiricism, Criticism.

**Unit – 3**

Theory of Truth: Correspondence, Coherence and Pragmatic.

**Unit – 4**

Kantian Theory of Knowledge: The problem of synthetic a-priori.

Suggested Readings:

1. John Hospers An introduction of Indian Philosophical Analysis
2. A.D. Woozby: Theory of Knowledge
3. G. Ryle: The concept of Mind
4. H.S. Upadhyaya: Janamimensha ke Mul prashana

**Or**

**CLASSICAL TEXT**

**A Western Classical text**

**“The Problems of Philosophy”**

**by**

**Bertrend Russell**

**Semester – 06**  
**Discipline Specific Elective – 03, Paper -03**  
**Metaphysics (Indian)**

Credits - 6

TIME-hrs-3

Full Marks – 80+20=100

**Unit – 1**

**UEimate** Reality : Accepted by different schools.

**Unit – 2**

Causality : Arambhavada, Parinamvada, Vivertavada, Prativityasamutpad

**Unit – 3**

Universal (Samanya) According to Nyaya and Buddhists

**Unit – 4**

- (i) Abhava
- (ii) Vishesha and Samanya According to Vaisishika
- (iii) Parmanuvad, accoding to different schools

**Book's Suggested Readings:**

1. Stpehn H Phillips – Classical Indian metaphysics
2. Jadumath Sipa- Indian realism
3. P.K. Mukhopadhyay – Indian realism
4. Harsh Narian – Evolution of the Nyaya – Vaisheshika
5. H.G.- Voisesiks Philosophy
- 6.
7. H.P. Sinha – Bharatiya darshan ki rooprekha
8. B.N. Singh – Bharatiya darshan
9. B. Upaddhayay : Bharatiya darshan
10. A.K. Verma : Bhartiyatattva meemansa

**OR**



**Or**  
**Semester – 06**  
**Discipline Specific Elective – 03, Paper -03**  
**Contemporary Indian Philosophy**

Credits - 6

TIME-hrs-3

Full Marks – 80+20=100

**Unit-1**

1. Swami Vivekananda: Universal religion, practical Vedanta.
2. Sri Aurobindo: Reality as 'sat-chit-ananda', evolution; mind and supermind.

**Unit-2**

3. Mohammad Iqbal: Intellect and intuition, self.
4. Revindranath Tagore: Man and God, religion of man.

**Unit-3**

5. S. Radhakrishnan: Intellect and intuition, the idealist view of life.
6. Tilak – Karmvad

**Unit-4**

7. M.K. Gandhi: Truth, non-violence, sarvodaya.
8. B.R. Ambedkar: Neo-Buddhism.

**SUGGESTED READINGS:**

1. Basant Kumar Lal: Contemporary Indian Philosophy, Delhi, 1999.
2. T.M.P. Mahadevan & C. V. Saroja: Contemporary Indian Philosophy, Madras, 1985
3. Benay Gopal Ray: Contemporary Indian Philosophy, Allahabad, 1957
4. V.S. Naravane: Modern Indian Thought, Bombay, 1964
5. Swami Vivekananda: Practical Vedanta, Calcutta: Advaita Ashrama, 1964
6. Sri Aurobindo: Integral Yoga, Pondicherry: Sri Aurobindo Ashrama, 1972
7. Sri Aurobindo: The life Divine, Pondicherry: Sri Aurobindo Ashrama.
8. M. Iqbal: Reconstruction of Religious Thought in Islam, Lahore: Ashraf, 1980.
9. R. Tagore: Religion of Man, London: Unwin Books, 1961.
10. Radhakrishnan & Muirhead (Eds): Contemporary Indian Philosophy, George Allen & Unwin, 1958.
11. K.C. Bhattacharya: Studies in Philosophy, Delhi Motilal Banarsidas, 1983.
12. S. Radhakrishnan: An Idealist View of Life, London, George Allen & Unwin, 1957.
13. Mahatma Gandhi: Hindi Swaraj, New Delhi: Publications Division, 1993.
14. A.R. Ambedkar: Writings and Speeches, Vol.I, Bombay: Education Dept. Govt. of Maharashtra, 1979.
15. Dada Dharmadhikari: Sarvodaya Darshan, Sarva-Seva-Sangha Prakashan, Varanasi.
16. L.K. Pandey: Radhakrishnan aur Vedanta
17. A.K. Verma: Radhakrishnan ka Manavtavad.
18. B.G. Tilak – Gitarashya.

**Semester – 06**  
**Discipline Specific Elective – 04, Paper -04**  
**Metaphysics (Western)**

Credits - 6

TIME-hrs-3

Full Marks – 80+20=100

**Unit – 1**

- (i) Introduction : Nature and Scope
- (ii) Substance and property

**Unit – 2**

Idealism, Materialism, dualism, Neutralism

**Unit – 3**

- (i) Space and Time
- (ii) Law of Causation – Aristotle, Mill & Hume

**Unit – 4**

- (i) Mind and Body Relation
- (ii) Creationism and Evolutionism

Suggested Readings:

1. Rajendra Prasad: Darshan Shastra ki ruprekha
2. Richard Tyler: Metaphysics
3. K.N. Tiwarit: Tatvamimansa and gyanmimansa
4. Ashok Kr. Verma: Tatvamimaasa and gyanmtmaasa
5. C.P. Sharma: Pashchatya Darshan
6. Y. Masiha: Pashatya Darshan ka Samikshatauk Itihas

**Or**  
**Semester – 06**  
**Discipline Specific Elective –**  
**Contemporary Western Philosophy**

Credits - 6

TIME-hrs-3

Full Marks – 80+20=100

**Unit-1**

1. G.E. Moor: Refutation of Idealism, Comm Sence
2. F.H. Bradley: Appearance and Reality, Degrees of Truth and Reality, Coherence.

**Unit-2**

3. C.S. Peirce: The Fixation of Belief & How to Make Our Ideas Clear.
4. William James: Pragmatism, Will to Believe and Free Will.

**Unit-3**

5. H. Bergson: Creativity, Duration, Intuition and elan vital.
6. Ludwig Wittgenstein: Picture theory; saying and showing.

**Unit-4**

7. Phenomenology: Nature of phenomenology, Method of phenomenology.
8. Existentialism: Genral Introduction, Truth is Subjectivity.

**SUGGESTED READINGS:**

- |                  |                                                                               |
|------------------|-------------------------------------------------------------------------------|
| Hegel, G.W.F.    | : The phenomenology of Spirit.                                                |
| Hegel, G.W.F.    | : The Science of Logic.                                                       |
| Bradley, F.H.    | : Appearance and Reality.                                                     |
| Bradley, F.H.    | : Essays on Truth and Reality.                                                |
| Bosanquet, B.    | : Knowledge and Reality: Criticism of Mr. F.H. Bradley's Principles of Logic. |
| Bosanquet, B.    | : The Essentials of Logic.                                                    |
| Bosanquet, B.    | : Principle of Individuality and Value.                                       |
| Bosanquet, B.    | : Value and Destiny of the Individual.                                        |
| Peirce, C.S.     | : How to make our ideas clear.                                                |
| Peirce, C.S.     | : The Fixation of Belief.                                                     |
| James, W.        | : The Will to Believe and other essays.                                       |
| James, W.        | : Pragmatism: A New Name for Some Old Ways of Thinking.                       |
| James, W.        | : Essays in Radical Empiricism.                                               |
| Bergson, H.      | : Creative Evolution.                                                         |
| Wittgenstein, L. | : Tractatus Logico-philosophicus.                                             |

**B.A. (GERERAL COURSE)**

**SEMESTER – I**

Core – 1, Paper – 1

Indian Philosophy

**SEMESTER – II**

Core – 2, Paper – 2

Western Philosophy

**SEMESTER – III**

Core – 3, Paper – 3

Ethics (Indian and Western)

**SEMESTER – IV**

Core -4, Paper -4

Logic (Indian, Western and Symbolic)

**SEMESTER – V**

DSE – I

Epistemology (Indian and Western)

GE-1

Applied Ethics

**SEMESTER – VI**

DSE – 2

Metaphysics (Indian and Western)

GE – 2

Feminism.

**Semester – I**  
**Core - 01, Paper – 01**  
**Indian Philosophy**

TIME – hrs -3

Credits - 6  
Full Marks – 80 + 20 = 100

**Unit-1**

1. Chief characteristics of Indian Philosophy.
2. Carvaka school: its epistemology, metaphysics and ethics.
3. Jainism: Concepts of jiva; anekantavada, syadvada; bondage and liberation.

**Unit-2**

4. Buddhism: The Four Noble Truths;
5. Nyaya: theory of pramanas; the idea of God and proofs for His existence.
6. Vaisesika: padarthas: (dravya, guna, karma, samanya, visesa, samvaya, abhava).

**Unit-3**

7. Sankhya: satkaryavada; prakrti; purusa; relationship between prakrti and purusa; kaivalya.
8. Yoga: Yoga; citta and citta-vritti; eightfold path; God.
9. Purva Mimamsa: Sruti and its importance.

**Unit-4**

10. Advaita: nirguna Brahmn; adhyasa; vivartavada; maya; three grades of satta; pramanas;atman, jiva; jagat, bondage and liberation.
11. Visitadvaita; Saguna Brahman; refutation of maya;

**SUGGESTED READINGS:**

M. Hiriyanna	: Outlines of Indian Philosophy
C.D. Sharma	: A Critical Survey of Indian Philosophy
S.N. Dasgupta	: A History of Indian Philosophy, Vol. I to V
S. Radhakrishnan	: Indian Philosophy, Vols. I & II
T.R.V. Murti	: Central Philosophy of Buddhism.
J.N. Mohanty	: Reason and Tradition in Indian Thought.
R.D. Ranade	: A constructive Survey of Upanisadic Philosophy.
P.T. Raju	: Structural Depths of Indian Thought.
K.C. Bhattacharya	: Studies in Philosophy, Vol. 1
Datta and Chatterjee	: Introduction to Indian Philosophy
A.K. Warder	: Indian Buddhism.
R. Puligandla	: Fundamentals of Indian Philosophy.
T.M.P. Mahadevan	: An Outline of Hinduism.

**Semester – 2**  
**Core - 02, Paper – 02**  
**Western Philosophy**

TIME – hrs -3

Credits - 6  
Full Marks – 80 + 20 = 100

**Unit -1**

1. Plato: Theory of knowledge;
2. Aristotle: critique of Plato's theory of Forms, potentiality and actuality; soul; God.
3. St. Thomas Aquinas: proofs for the existence of God.

**Unit-2**

4. Descartes: Method of doubt; cogito ergo sum; mind-body interaction; God: proofs for His existence.
5. Spinoza: Substance, mind-body problem.
6. Leibnitz: Monadology; doctrine of pre-established harmony.

**Unit-3**

7. Locke: Ideas and their classification; refutation of innate ideas; substance; qualities: primary and secondary.
8. Berkeley: Rejection of abstract ideas; esse est percipi.
9. Hume: Impressions and ideas; causality skepticism.

**Unit-4**

10. Kant: Conception of critical philosophy; synthetic a priori judgments; space and time; categories of the understanding.

**SUGGESTED READINGS:**

1. F. Copleston : A History of Philosophy.
2. D.J. O'connor : A Critical History of Western Philosophy.
3. B. Russell : History of Western Philosophy.
4. C.R. Morris : Locke, Berkeley and Hume.
5. A.K. Rogers : A Student's History of Philosophy.
6. W.K. Wright : A History of Modern Philosophy.
7. S. Korner : Kant.
8. W.T. Stace : A critical History of Greek Philosophy.
9. Roger Scruton : A History of Philosophy from Descartes to Wittgenstein.
10. Jonathan Bennet : Locke, Berkeley, Hume.
11. John Cottingham : The Rationalists.

**Semester – 03**  
**Core - 03, Paper – 03**  
**Indian and Western Ethics**

Credits - 6  
Full Marks – 80+20=100

TIME-hrs-3

**Indian Ethics**

**Unit-1**

1. Introduction – Concern and Theory of Karma.
2. Dharma – Its meaning, definition, classification, Vidhinisedh.
3. Niskama karma

**Unit-2**

4. Purusharthas and their Inter relations.
5. Buddhist Ethics – Four noble truth and eight fold path.
6. Jain Ethics – Anuvratas, Mahavratas.

**Western Ethics**

**Unit-3**

1. Theological Ethics – Egoism, Hedonism, Utilitarianism.
2. Deontological Ethics – Kant.

**Unit-4**

3. Intuitionism.
4. Perfectionism
5. Theory of punishment.

**Suggested Reading**

1. S.K. Maitra : The Ethics of Hindus.
2. V.P. Verma : Niteeshastra Ke Mool. Shidhanta.
3. W. Franskena : Manual of Ethics.
4. A.K. Verma : Prarambhik Aachar Sastra.
5. Diwakar Pathak : Bhartiya Aachar Sastra.
6. I.C. Sharma : Ethical Philosophy of India.

**Semester – 04**  
**Core – 04, Paper – 04**  
**Logic (Indian, Western and Symbolic)**

TIME-hrs-3

Credits - 6  
Full Marks – 80+20=100

**Unit – 1** – Structure of Anuman according to Nyaya.

**Unit – 2**

(i) Sentence, Proposition, Argument, truth, validity.

(ii) Classification of Proportion.

**Unit – 3**

(i) Immediate inference, square opposition,.

(ii) Categorical syllogism: Figure, mood, rules; fallacies.

**Unit – 4**

(i) Symbolic Logic – Use of Symbols.

(ii) Truth Function – Conjunction, Disjunction, Negation, Implication and Equivalence

(iii) Statement and statement form (Tautology, Contradiction and contingent)

Book's & Suggested Readings:

- (1) I. M. Copi-Symbolic logic (5<sup>th</sup> edi.)
- (2) Richard Jeffrey-Formal logic, its scope and limits
- (3) A.N. Prior Formal logic.
- (4) Patrick Suppes – Introduction to logic part-2
- (5) A. Singh & C. Goswami – Fundamentals of logic.
- (6) Avinash Tiwari – Pratikatamak Tark Shastra.
- (7) A.K. Verma – Pratikatamak Tark Shastra (H)



**Semester – 05**  
**Discipline Specific Elective – 01, Paper - 01**  
**Epistemology (Indian and Western)**

TIME-hrs-3

Credits - 6  
Full Marks – 80+20=100

**I – Indian**

**Unit – 1**

- (i) Prama – According to different Indian schools
- (ii) Pramana
- (a) Definition and Verieties
- (b) Origin and ascertainment.

**Unit – 2**

- (i) Svatah and Paratah Pramanyavada
- (ii) Theories of perceptual error (Khyativada)

**II – Western**

**Unit – 3**

- (i) Knowledge: Definition, Kind
- (ii) Theory of Knowledge: Rationalism, Empiricism, Criticism.

**Unit – 4**

- (i) Theory of Truth: Correspondence, Coherence and Pragmatic.
- (ii) Kantian Theory of Knowledge: The problem of synthetic a priori.

**Book's suggested readings:**

1. Debabrat Sen – The concept of Knowledge
2. K.N. Jaytilleka – Early Buddhist Theory of Knowledge
3. D.M. Dutta – The Six ways of Knowing
4. P.S. Shastri – Indian Idealism (Vol. 1 & 2)
5. J.M. Mahanty – Gangesha theory of knowledge
6. B.K. Matilal – Perception
7. Sri Nivash Rao – Perrepuar error. The Indian theory
8. Dhannakirti – Nyaya hindu
9. John Hospers An introduction of Indian Philosophical Analysis
10. A.D. Woolzby : Theory of Knowledge
11. G. Ryle: The concept of Mind
12. H.S. Upadahyaya: Jnanmimansha ke Mul prashna.

**Semester – 05**  
**Generic Elective – 01, Paper – 01**  
**Applied Ethics**

Credits - 6

TIME-hrs-3

Full Marks – 80+20=100

**Unit – 1**

- (i) General introduction : Nature and scope
- (ii) Discrimination, equality

**Unit – 2**

- (i) Socio – medico issues : Embryo experimentation, Abortion, Euthanasia
- (ii) Education for all : Quality and quantity

**Unit – 3**

- (i) Environmental ethics, Responsibility for the Environment.
- (ii) Ecology and ethics, moral status of animals.

**Unit – 4**

- (i) Overseas aid and obligation to assist others.
- (ii) Treatment and approaches towards refugee.

**Suggested Readings:**

1. Peter Singer : Practical Ethics
2. E.R. Minkler & J. R. Coombe : Applied Ethics
3. Almond : Introduction to applied ethics
4. Chaurasia, M.P. : अनुप्रयुक्त नीतिशास्त्र

**Semester – 06**  
**Discipline Specific Elective – 02, Paper – 02**  
**Metaphysics (Indian and Western)**

Credits - 6

TIME-hrs-3

Full Marks – 80+20=100

**I – Indian**

**Unit – 1**

Ultimate Reality : Accepted by different schools.

**Unit – 2**

Causality : Arambhavada, Parinamvada, Vivertavada, Partityasamutpad

**Unit – 3**

Universal (Samanya) According to Nyaya and Buddhists.

**Unit – 4**

(i) Abhava

(ii) Vishesha and Samanya according to vaisishika

**Book's suggested readings:**

1. H.P. Sinha : Bhartiya darshan ki ruprekha
2. B.N. Singh : Bhartiya darshan.
3. Jadunath Sinha : Indian realism
4. Stphen H. Philips : Classical Indian metaphysics.
5. Harsh Narain : Evolution of the Nyaya – Vaisheshika.
6. P.K. Mukhapadhyaya : Indian realism
7. H.G.: Vaisheshika Philosophy
8. Pandit B. Upaddhaya : Bhartiya darshan.

**II – Metaphysics**

**Unit – 1** (i) Substance and property.

**Unit – 2** Idealism, materialism, dualism, Neutralism.

**Unit – 3**

(i) Space and Time

(ii) Law of Causation – Aristotle, Mill & Hume

**Unit – 4**

(i) Mind and Body Relation

**Suggested Readings:**

9. Rejendra Prasad : Darshan shastra ki ruprekha
10. Richard Tyler : Metaphysics
11. K.N. Tiwari : Tatvamimaasa and gyanmimaasa
12. Ashck Kr. Verma: Tatvaminaasa and gyanmimaasa
13. C.D. Sharma : Pachchatya Darshan
14. Y. Masiha : Pashetya Darshan ka Semitish

**Semester – 06**  
**G.E. 02, Paper - 02**  
**Feminism**

Credits - 6

TIME-hrs-3

Full Marks – 80+20=100

**Unit – 1**

- (a) General introduction, Philosophy and feminism.
- (b) Development of feminist consciousness, its different phases.

**Unit – 2**

- (a) Status of women in different societies, present status of woman.
- (b) Social construction of gender, gender power relation, the feminist perspective of human nature.

**Unit – 3**

- (a) Woman's oppression, gender inequality and discrimination in socio-economic and political spheres, psycho analysis.
- (b) Woman's education and the process of empowerment.

**Unit – 4**

- (a) Woman's empowerment: Role of science & technologies, media.
- (b) Modernity: New thoughts, New ways of learning.

**Suggested Readings:**

Credit based