



**VIDYASAGAR UNIVERSITY  
MIDNAPORE-721102**

The SYLLABUS for  
POST- GRADUATE Courses  
in  
**PHILOSOPHY**

**Under Choice Based Credit System (CBCS)  
(Semester Programme)**

**[w. e. f. 2018-19 session]**

## **ABOUT THE PROGRAMME**

The entire course for the P.G. syllabus in Philosophy will be taught in two years and four Semesters. Each Semester will carry 250 marks. Total marks to be covered in four Semesters Will be  $4 \times 250 = 1000$  marks. 18 courses from home department and 2 courses from other Department/discipline.

14 Core Courses, 4 optional courses and 2 CBCS courses will be taught. 5 courses (250 marks in Total) will be taught in each Semester. For each course 50 marks (40 for written test and 10 for Internal Assessment) will be allotted.

Questions for the written test (40 Marks) will be set accordingly.

5 courses of Semester-I and 4 courses of Semester-II, and 2 courses of Semester-III and 3 courses of

Semester –IV will be allotted for core area. 1 course of Semester II, 2 courses of Semester-III and 2 courses of Semester

IV will be allotted for optional area. One course in Second Semester and one course in Third Semester (50+50) will be taught as elective courses following CBCS.

At present only 4 optional courses will be offered –

AdvaitaVedānta (ADV), Advanced Logic (ADL),

Applied Philosophy (AP) and Philosophy of Cognitive Science (PCS). There will be  
Restriction in opting these courses.

A student shall have to opt 2 courses of AdvaitaVedānta (Mark 50 + 50) or 2 courses of Advanced Logic (Marks 50 + 50) and 2 courses of Applied Philosophy (Mark 50 + 50) or 2 Courses of Philosophy of Cognitive Science (Marks 50 + 50)

## **PROGRAMME OUTCOME:**

The entire programme has been designed in such a way so that a Philosophy Post-graduate student can easily compare between Eastern (especially Indian) and Western thinking from its ancient period to the modern era. It is criticized by many thinkers that philosophical questions are too much generalized, often abstract and provide no simple daily-life example. To answer this sort of criticism it can be said that the programme contains Applied philosophy and Philosophy of Cognitive Science to extend philosophical understanding of a student in daily life-problems and to relate Philosophy with pure science. As a result, after completion of the programme a student generally gets the sense of philosophizing, he can go to the root of any problem. He can research in any field of social science as well as in some field of applied science and theoretical mathematics also. A Philosophy Post-graduate student can very well understand the structure of any argument dealt in day-to-day life, as Indian, Western, Logic, Applied, Cognitive, each of the course use reasoning and logical evaluation as their main instrument. Only a Philosophy student can relate the entire world of existence to his own self. He can understand that each and every sort of problem related to his social life is due to the ambiguous structure of language. He can understand that the meaning, relation and use of each words and sentences within a specific language structure are necessary to solve the last said problem. Also this programme can mould the attitude of the students towards life in accordance with value, ethics and morality.

The entire programme is designed in accordance with the syllabi of NET and SET examinations and the present demand of the Society, so that a qualified student can get his desired job in various higher academic institutions. A philosophy Post-graduate student can gain the ability to change the society from its unstable condition to stability, from value-neutrality to value based, from materialism to value oriented materialism.

### Short Structure of the Revised Syllabus

Name of the Course	Subject	Total Number	Teaching Hour	Credit point	Remarks/ Course Objective
	Indian PHI-101Logic	50 (40+10)	50	6	The aim of the course is to develop reasoning capacity of the students in a structured way.
PHI-102	Western Logic	50 (40+10)	50	6	The course will offer a deep knowledge on the development of Quantification Logic along with a sense of TruthTree
PHI-103	Indian Epistemology	50 (40+10)	50	6	The course helps to understand different sources of knowledge within the Indian Tradition
PHI-104	Western Epistemology	50 (40+10)	50	6	The aim of this course is to introduce various philosophical issues related to knowledge and other epistemic terms. Apart from the concept of knowledge, the course will also grapple epistemic terms such as justification, issues of internalism and externalism etc.
PHI-105	Indian Classic	50 (40+10)	50	6	The objective of the course is to offer a deep knowledge in Indian Philosophical Tradition.
PHI-201	Indian Metaphysics	50 (40+10)	50	6	The aim of the course is to create inquisitiveness to search and discover the actual nature of oneself as well as the other

PHI-202	Western Metaphysics	50 (40+10)	50	6	The aim of this course is to introduce some of the important discussions in the field of western metaphysics such as the philosophical issues concerning causation, the relationship between mind and body, the issue of personal identity and the idea of person so on.
PHI-203	Modern Indian Philosophy	50 (40+10)	50	6	The aim the course is offer a deep knowledge on the philosophy of Modern Indian Thinkers.
PHI-204	CBCS	50 (40+10)	50	4	Philosophy of Love and Philosophy of Peace will be discussed in this course.
PHI-205	Western Classic	50 (40+10)	50	6	One of the Western Classic books will be taught from the selected list to offer a deep knowledge on the subject.
PHI-301	Indian Philosophy of Language	50 (40+10)	50	6	Sabdārthatatta of Nyāya Philosophy will be discussed in this course.
PHI-302	Western Philosophy of Language	50 (40+10)	50	6	The aim of the course is to provide an understanding of the philosophy of language of Frege, Russell, Wittgenstein, Austin, Searle etc. The course will offer an understanding about issues such as 'meaning', 'reference', 'speech acts' etc.

PHI-303	Advanced Logic (optional)	50 (40+10)	50	6	To create deep knowledge in Advanced Logic i.e. some special areas of Modern Symbolic logic to make the reasoning process more systematic and consistent.
PHI-303	AdvaitaVedanta (optional)	50 (40+10)	50	6	The course aims to teach the student the significant logical structure of Advaita Philosophy by which they establish how each and every piece of object of this entire world follows from only one substance. Also this course helps to lead our life according to Vedāntic path
PHI-304	CBCS	50 (40+10)	50	4	Philosophy of Secular Philosophers and Gender Treatment in our Society focusing on Third Gender will be discussed.
PHI-305	Applied Philosophy (optional)	50 (40+10)	50	6	The course will offer some special debate relating to bio-ethics, business-ethics, equality, death penalty etc.
PHI-305	Philosophy of Cognitive Science (Optional)	50 (40+10)	50	6	PCS will offer a philosophical analysis on artificial language and Neuro- philosophy
PHI-401	Indian Ethics	50 (40+10)	50	6	The objective of the course is to teach the students the main ethical bares of classical India. It also relates traditional ethics with modern Indian perspectives.
PHI-402	Western Ethics	50 (40+10)	50	6	The objective of the course is to teach the students the main ethical tenets of western tradition. It also shows the

					modern counterparts of traditional ethics.
PHI-403	Advanced Logic (optional)	50 (40+10)	50	6	To create deep knowledge in Advanced Logic i.e. some special areas of Modern Symbolic logic to make the reasoning process more systematic.
PHI-403	Advaita Vedanta (optional)	50 (40+10)	50	6	The course aims to teach the student the significant logical structure of Advaita Philosophy by which they establish how each and every piece of object of this entire world follows from only one substance. Also this course helps to lead our life according to Vedāntic path.
PHI-404	Continental Philosophy	50 (40+10)	50	6	The Course will offer deep knowledge on Husserl's Phenomenology and Existential Philosophy.
PHI-405	Applied Philosophy (optional)	50 (40+10)	50	6	The course will offer some special debate relating to bio-ethics, business-ethics, equality, death penalty etc.
PHI-405	Philosophy of Cognitive Science (Optional)	50 (40+10)	50	6	PCS will offer a philosophical analysis on artificial language and Neuro- philosophy

**Teachers may introduce new texts or references subject to the approval of B.O.S**

## **SEMESTER-I**

### **Paper: PHI-101 (Indian Logic) Marks – 50 (40+10)**

**Course Outcome:** Qualified students can easily differentiate valid knowledge from invalid ones on the basis of their learned reasoning capacity and this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

1. Definition and Process of Anumāna: Nyāya, Bauddha and Advaita Perspectives
2. Role of Parāmarśainanumana : The Mimāṃsā – Nyāya debate
3. Induction in Indian Logic: Role of Pratyakṣa in anumāna, Vyābhicārāgraḥa, Upādhi and Upādhinirāśa, tarka, sāmānyalakṣaṇa and Jnanalaksanapratyakṣa in Vyāptigrahopāya.
4. Definition of Vyāpti (Siddhāntalakṣaṇa of Siddhānta-Muktāvalī, uporupatvavyāpyajātimattvānprithivītvāt with reference to Advaita Vedānta and Bauddha Theories of Vyāpti.
5. Pakṣāta
6. Characteristics of Saddhetu and five types of Hetvābhāṣa : Nyāya perspective

#### **Suggested Texts/ Readings:**

1. Keśava Miśra: Tarka-Bhāṣā
2. Viśvanātha : Bhāṣā-Pariccheda – Siddhānta-Muktāvalī
3. Dharmakūrti: Nyāyābindu with Dharmottaratikā
4. Annaṁbhāṭṭa: Tarka-saṅgraha with Dīpikā (ed. And trans. by Narayan Chandra Goswami)
5. Gautam, Nyayadarsana-Vātsāyanabhāṣya: (ed. And trans. by Phanibhusan Tarkabagish)
6. Dharmarajādhvarīndra: Anumāna Paricchedah: Vedānta-Paribhāṣā, Ed. By Panchanan Shastri
7. Bhupendra Chandra Das: The Supernormal Means of Knowing (A Navya Nyāya Approach)
8. S. K. Maitra: Fundamental Questions of Indian Metaphysics and Logic
9. Debabrata Sen: Bhāratīya Darśan
10. Raghunath Ghosh: The Justification of Inference

### **Paper – PHI-102 (Western Logic) Marks – 50 (40+10)**

**Course Outcome:** As the course enhances the reasoning power of the students, one can select the better chance among the present scopes after completion of the course and this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

1. The Method of Conditional Proof, Indirect Proof.
2. Multiply General Proportions, Symbolisation, Revised Quantification Rules, Proving Validity and Invalidity, Logical Truth involving quantifiers.
3. Truth tree and its applications

#### **Suggested Texts/ Readings:**

1. I. M. Copi – Symbolic Logic (5<sup>th</sup> Ed.). Chapters 3 and 4. Prentice Hall of India –1998.
2. R. Jeffrey – Formal Logic: Its Scope and Limits (1<sup>st</sup> Ed.) Tata McGraw Hill –1967

### **Paper – PHI-103 (Indian Epistemology) Marks – 50 (40+10)**

**Course Outcome:** After completion of the said course a student can analyse human capacity of reasoning within the classical framework of Indian tradition and this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

1. Definition and Types of pramāṇa and pramā: Nyāya, Baudha and Advaita Vedānta Theories
2. Nyāya Perception, Definition, Process and Types, Baudha definition of Perception, Advaita Vedānta definition of Perception
3. Svaprakāśatva and Paraprakāśatva of knowledge: Mimāṃsā and Nyāya view
4. The debate about the ascertainment (jñapti) of validity: Mimāṃsā and Advaita Perspectives
5. Theories about erroneous perception (Khyātivāda) : ātmakhyāti, satkhyāti, asatkhyāti, akhyāti, anyathākhyāti, viparītakhyāti, anirvracanīyakhyāti.

### **Suggested Texts/ Readings:**

1. Annarībhaṭṭa: Tarka-saṅgraha with Dīpikā (ed. And trans. by NarayanChandra Goswami)
2. Viśvanātha :Bhāṣā-Pariccheda-Siddhānta- Muktāvalī (ed. byPancananShastri)
3. Dharmakīrti:Nyāyabindu withDharmottaratīkā
4. Bhupendra Chandra Das: The Supernormal Means of Knowing (A NavyaNyaya Approach)
5. Biswabandhu Bhattacharya:Pramā-lakṣaṇa
6. Dharmarājādhvarīndra :Vedānta- Paribhāṣā (ed. byPancananShastri)
7. DebabrataSen: The Concept of Knowledge
8. YogendranathBagchi :PrachinNyāya O MimāṁsāSammataPrāmānyavāda
9. Vivaranaprameya-samgraha: Vidyaranya Muni (ed. byPramathanathTarkabhusan)
10. SrimohanTarkatīrtha:Bhāmatī
11. AsutoshShastri :Vedāntadarshan -Advaitavāda
12. NanilalSen:A Critique of the theories of Viparyaya
13. S.R. Saha: Indian Theories of Illusion
14. RupaBandyopadhyay: Indian Theories of Illusion
15. BiswarupSaha :AdvaitaVedāntaDarśaneAdhyāsa OJñānatattva
16. J.N. Sinha: Indian Epistemology of Perception
17. LopamudraChoudhury:Darshaner Abhidhana
18. MadhumitaChattopadhyay: Buddhist Epistemology: Walking Along the Path of Buddhism

### **Paper – PHI-104 (Western Epistemology) Marks – 50 (40+10)**

**Course Outcome:** This course will enable the students to appreciate the intricacies involved in the notion of knowledge and its cognates such as justification. Discussions on the definitions of knowledge and various puzzles associated with it, discussions on foundationalist and coherentist approaches to justification etc. will help the students to recognise the nuances of the various epistemic puzzles and this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

1. Nature and definition of Knowledge, Gettier Problem.
2. Possibility of Knowledge – Different skepticalviews.
3. Justification Knowledge claims – Foundationalism and Coherentism.

4. The difference between pure and empirical cognition, the difference between analytic and synthetic judgement, the possibility of synthetic a priori judgement.

### **Suggested Readings:**

1. J. Dancy: Introduction to Contemporary Epistemology, Blackwell (Section 1,2,4,8,9)
2. R.M.Chisholm: Theory of Knowledge, (3<sup>rd</sup>ed.) PrenticeHall
3. A.J.Ayer: The problem of Knowledge, PenguinBooks
4. B. Russell: Problems of Philosophy
5. SandhyaBasu: Justification: Concepts and Theories
6. Critique of Pure Reason Kant : (trans. By N.K.Smith)

### **Paper-PHI-105 (Indian Classics) Marks – 50 (40+10) Classes 50**

**Course Outcome:** This Course will guide the students in every spheres of their lives through the light of Upanisadic Knowledge and Wisdom and will help the students to prepare themselves for NET/SET/other examinations for entry into services.

1. ChhandogyoUponishadBhashya (ed. by Sri MohanTarkatirtha)
2. Padarthatattvasamgraha with Prasastapadabharya (ed. by Sampurnanandaji)
3. Samkhya-tattva-kaumudi (ed. by Narayan ChandraGoswami)
4. Arthasamgraha of LogakshiBhaskara (ed. by GajendraGadkar)
5. Nyayakusumanjali (ed. by Sri MohanTarkatirtha)
6. Sribhashya (ed. by JatindraRamanujaDas)

### **SEMESTER-II**

### **Paper: PHI-201 (Indian Metaphysics) Marks – 50 (40+10)**

**Course Outcome:** After completion of the course one can find out some relative and thoughtful answer regarding the nature and substance of the entire world as well as the universe and this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

1. Causation: Ākasmikatāvāda, Svabhāvavāda, Anekāntavāda, Kṣaṇabhaṅgavāda, Asatkaryavāda or Ārambhavāda, Satkāryavāda, Visistadvaitavāda, Vivartavāda

2. The Concept of Isvara (God): Proofs in favour of and against the existence of Isvara
3. Self (Atman): The debate about the theory of self-Cārvāka, Baudha, Advaita and Nyāya Perspectives.
4. Concept of Mind (manas): in the Nyāya - Vaiśeṣika, Baudha and Advaita Vedānta system
5. Theory of Space and Time in Indian Tradition.
6. Universal (Sāmānya): The debate between the Nyāya and the Baudha

### **Recommended Texts / References**

1. Gopinath Bhattacharya: Creation and Causality, Essays in Analytic Philosophy.
2. Mādhavāchārya: Sarvadarśanasamgraha
3. Debabrata Sen: Bhāratīya Darshan
4. C.D. Sharma: A Critical Survey of Indian Philosophy
5. Satkari Mukherjee: The Buddhist Theory of Universal Flux
6. T.R.V. Murti: The Central Questions of Buddhist Philosophy
7. Samkara: Srimadbhagavadgita-Bhashya-Upodghata
8. Viśvanāth: Bhāṣāpariccheda - Siddhāntamuktāvalī
9. Annambhaṭṭa: Tarkasamgraha-Dīpikā
10. Karuna Bhattacharya: Nyāya-Vaiśeṣika Darśan
11. Pradyot Kumar Mondal: Vaiśeṣika Darśan
12. Vātsāyana: Nyāya-Bhāṣya of Nyāya-sūtra
13. Udayanacharya: Nyāya-Kusumanjali.
14. Sridhara: Nyāyakandalī with Prasastapadabhashya
15. Shyamapada Mishra (Ed.): Praśastapāda Bhāṣya
16. Bhupendra Chandra Das: The Supernormal Means of Knowing (ANavya Nyāya Approach)
17. Prasastapada: Padartha-dharma-samgraha
18. Kalikrishna Bandyopadhyay: Nyāyatattva Parikramā
19. Vācaspati: Sāṃkhya-Tattvakaumudi
20. Dharmarājādhvarīndra: Vedānta-Paribhāṣā

### **Suggested Readings:**

Srilekha Dutta: Ontology of Negation

### **Paper – PHI-202 (Western Metaphysics) Marks – 50 (40 + 10)**

**Course Outcome:** The course will help the students to have an understanding concerning various issues in metaphysics. The course will enable them to be sensitive to the historical as well as contemporary methodological aspects of doing metaphysics and this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

1. Concepts of Metaphysics – its types and possibilities
2. Substance – The Aristotelian conception, universal and particular, Realism and Nominalism.
3. Theories of Causation / Theories of Mind-Body Problem

4. Persistence of Person: Concept of Personhood, Psychological Continuity approach, Physical continuity approach

**Suggested Readings:**

1. D.W.Hamlyn: Metaphysics, Cambridge University Press,1984.
2. Aristotle: Metaphysics, BookZeta
3. R. Taylor:Metaphysics
4. F.H.Bradley: Appearance and Reality
5. R. Swinburne: Personal Identity: The Dualist Theory
6. B. Williams: The Problem of Self
7. Shoemaker and Swinburne: Personal Identity

**Paper – PHI-203 (Modern Indian Philosophy) Marks – 50 (40 + 10)**

**Course Outcome:** A student can understand and therefore apply the concepts, such as peace, love, non-violence in the present world which were dealt in ancient texts and this course will help the students to prepare themselves for NET/SET/other examination for entry into services

1. Swami Vivekananda: Practical Vedanta, Universal Religion, Education

And/or

Brajendranath Seal: The Scientific thoughts of the Ancient Hindus

2. Rabindranath Tagore: General Philosophical Standpoint - Reality and God - Doctrine of Nature of Man: Finite aspect and infinite aspect – Religion of Man - Ways of self-realization – Humanism, Ideas of Education

And / Or

J.Krishnamurty: Freedom from the Known, Analysis of Self

3. Mahatma Gandhi:

God and Truth - Nature of World - Nature of Man - Non-Violence - Satyāgraha -

Philosophy of end and means - Swaraj - Ideal state and Sarvodaya

And / Or

Radhakrishnan : Intellect and Intuition, Idealist view of life

4. Sri Aurobindo:

Two negations - Reality as Saccidānanda - Nature of Creation : Involution, Maya or Lila, evolution - Nature of Man – Supermind - Nature of Gnostic Being - Gnostic Being And Jīvanmukta - The Divine Life - Integral Yoga.

And/or K.C.Bhattacharya: Concept of Philosophy, Subject as freedom, The doctrine of Maya

**Suggested Readings:**

1. Basanta Kumar Lal: Contemporary Indian Philosophy
2. Nikhilesh Bandyopadhyay: Bimsha Śatābdīr Bhāratīya Darśan
3. T.M.P. Mahadevan & C.V. Saroja: Contemporary Indian Philosophy
4. V.S. Narvane: Modern Indian Thought
5. Brajendra Nath Seal: The Positive Science of the Ancient Hindus, Chapter –VII
6. Rabindranath Tagore: Sadhana and Other Essays
7. Swami Vivekananda: Practical Vedanta and Other Essays
8. J. Krishnamurti: Freedom from the Known
9. Mahatma Gandhi: Selected Writings of Mahatma Gandhi
10. Sri Aurobindo: Life Divine

**Paper – PHI-204 (Philosophical Issues) Marks – 50 (40 + 10) (CBCS)**

**Course Outcome:** The student will be able to prepare themselves to be more humanistic for their future life and society from a philosophical angle and this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

(Philosophy of Love)

1. Rabindranath Tagore
2. Swami Vivekananda

(Philosophy of Peace)

3. Buddha
4. Gandhi

**Suggested Readings:**

1. The Philosophy of Rabindranath Tagore (1918) by S. Radhakrishnan, Kessinger Publishing, First Published-2008
2. Sadhana: The Realization of Life by Rabindranath Tagore, Saie Publication
3. The Social Philosophy of Rabindranath Tagore by Aparna Mukherjee, Classical Publishing Company.
4. My Life in My Words by Rabindranath Tagore and Uma Das Gupta, Penguin Global (January 9, 2008)
5. Complete works of Swami Vivekananda, vol-3, Udbodhan Karyalay, Kolkata
6. Bani O Rachana: Swami Vivekanandar, vol-4, Udbodhan Karyalay, Kolkata

7. Buddhist Ethics: Venerable Hammalawa Saddhatissa
8. Contemporary Buddhist Ethics, (ed.) Damien Keown
9. For the Sake of Peace: Seven Paths to Global Harmony: A Buddhist Perspective: Daisaku Ikeda

**Paper – PHI-205 (Western Classics) Marks – 50 (40 + 10) Classes 50**

**Course Outcome:** This course will aid the students to be more familiar with some of the important philosophical issues in the western Philosophical tradition in historically as well as methodologically informed fashion. It helps them to understand and appreciate the way some of the philosophical issues are formulated in a particular historical period under theoretical assumptions which might be different from the present time. Such an understanding will help the students to approach philosophical problems with a proper perspective while adopting contemporary philosophical techniques and this course will help the students to prepare themselves for NET/SET/other examination for entry into

1. Plato: Republic
2. Descartes: Meditations on First Philosophy
3. Wittgenstein: Tractatus Logico Philosophicus
4. Kripke: Naming and Necessity
5. Nietzsche: Beyond Good and Evil
6. Heidegger: Being and Time

**SEMESTER-III**

**Paper – PHI-301 (Indian Philosophy of Language) Marks – 50 (40 + 10)**

**Course Outcome:** The students will understand the structure of language, the importance of sentence meaning, and also the importance of each and every word used to communicate by the language user.

1. Word - Classification of Words 4
2. Nature of Śakti-Mean to Śaktigraha 5
3. Locus of Śakti - Vyāktiśaktivāda, ākṛtiśaktivāda, jātiśaktivāda, jātyākritivisityaśaktivāda 10
4. Grammarian theory of sphoṭa 7

5. Conditions for understanding of sentence –akāṅkṣā, yogyatā, āsatti and tātparya 8
6. Theories of sentence-meaning- Śaktivāda, abhihitānvayavāda and anvitābhidhānavāda 8
7. Critical Apprehension of Madhva view of Sabdaas Pramana, Seven types of dosa, 8

**Suggested Readings:**

1. Viśvanāth :Bhāṣāpariccheda - Siddhāntamuktāvalī
2. GaurinathShastri : A Study in Dialectics of Sphoṭa
3. K.KunjunniRaja : Indian Theories of Meaning
4. P.K. Majumdar :The Philosophy of Language : An Indian Approach
5. P. Misra :Shabdārtha - Darśan -Kaṇīka
6. PiyaliPalit: Basic Principles of Indian Philosophy and Language, MunshiramManoharlal and Jadavpur University
7. Bishnupada Bhattacharya: Vakyapadiyam: Brahnakanda, RajyaPustakParshad, West Bengal.

### **Paper – PHI-302 (Western Philosophy of Language) Marks – 50 (40 + 10)**

**Course Outcome:** It equips the students to recognize the significance of analysing language to do philosophy. It will also provide them a training to grapple with philosophical issues in a systematic way with the help of the methodological tools which Philosophy of language offers and this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

1. The Linguistic turn, Issues and Problems, Sense and Reference, Proper names, Definite Descriptions, Concepts and Objects.
2. Wittgenstein: Picture Theory of Meaning (TLP), Philosophy and Language, Language game (PI)
3. Speech Act Theory

#### **Suggested Readings:**

1. Michael Beaney (ed.): The Frege Reader, Blackwell, 1997
2. A.P. Martinich (ed.): The Philosophy of Language, Oxford University Press, 1985
3. Gotlob Frege: On Sense and Reference, and on Concept and Object (article)
4. L. Wittgenstein: Tractatus Logico Philosophicus, Pearson
5. L. Wittgenstein: Philosophical Investigation
6. J. Searle: Speech Act

### **Paper – PHI-303 (Advaita Vedanta) Marks – 50 (40 + 10) (Optional)**

**Course Outcome:** A student can understand in detail the structure and meaning of the Vedanta especially the Advaita Vedanta Philosophy. As Advaita Vedanta Philosophy offers one of the foundationalist theories of classical Indian philosophy and will help the students to prepare themselves for NET/SET/other examination for entry into services

#### **Recommended Text :Brahma-Sūtra-Bhāṣya of Śaṅkarācārya**

1. Śaṅkarā's Adhyāsa-Bhāṣya with Bhāmatī-up to adhyāsa-lakṣaṇa
2. Śaṅkara- Bhāṣya of Brahma-Sūtra, Adhyaya 1, Padā 1, Sutras 1, 2 and 3.

**Paper – PHI-303 (Advanced Logic) (PM System and Modal Logic) Marks – 50 (40 + 10)  
(Optional)**

**Course Outcome:** A student can understand the pure logical basis of Philosophy, he can understand how philosophy involves pure mathematics through logic, he also understand how various scientific systems functions within a structured axiomatic basis, also this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

1. The PM System: Primitive Ideas, The Syntactical Rules, Definition, The Postulates, Rules for Deduction of Theorems, Proof of Theorems, Consistency and Completeness
2. Basic Modal Notions, System T, S4 and S5. Three grades of Modal Involvement.

**Suggested Texts/ Readings:**

1. B. Russell, and A.N. Whitehead: Principia Mathematica
2. Huges and Londey: The Elements of Formal Logic
3. Huges and Cresswell: An New Introduction to Modal Logic
4. P.F. Strawson: Philosophical Logic

**Paper – PHI-304 (Socio-Ethical Problems) Marks – 50 (40 + 10) (CBCS)**

**Course Outcome:** After the completion of the said course a student can learn how to dismantle the existing gender discrimination in a society with a secular ideology, also this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

1. (Secular Philosophy and Philosophers) 1. from – Six Secular Philosophers – by L.W. Beck (Selected Chapters)
2. Gender Justice with Special Emphasis on Third Gender

**Suggested Texts/ Readings:**

1. Third Sex Third Gender – Beyond Sexual Dimorphism in Culture & History by Gilbert Herdt-Zone Books.
2. Tritiya – Prakriti: People of the Third Sex – Understanding Homosexuality, Transgender Identity and Intersex Conditions Through Hinduism- by Amara Das Wilhelm, Galva.
3. Sex and Gender Revolution, Volume-1, by Randolph Trumbach, University of Chicago Press.
4. Six Secular Philosophers – by L.W. Beck (Selected Chapters)

## **Paper – PHI-305 (Applied Philosophy) Marks – 50 (40 + 10) (Optional)**

**Course Outcome:** It enhances the critical thinking of the major issues of society and this course will help the students to prepare themselves for NET/SET/other examination for entry intoservices.

1. The Meaning and Basis of Equality, Racism and Equality, Affirmative Action 12
2. Various Forms of Violence against Women 13
3. The Death Penalty 8
4. Media Ethics : Definition, Concerns, Freedom and Responsibility, Neutrality and Objectivity 9
5. Business Ethics 8

### **Suggested Texts/ Readings:**

1. Peter Singer -Practical Ethics (Second Edition)
2. M.Nussbaum & J. Glover: Women, Culture & Development (ed.)
3. Pamela Foa - What's Wrong with Rape
4. Vincent, C. Punzo - Morality and Human Sexuality
5. Anita M. Superson - Sexual Harassment
6. Lary May and Robert Strikwerda - Men in Groups: Collective Responsibilities for Rape
7. Hugh La Follette - Ethics in Practice: An Anthology (ed.)
8. Shefali Moitra : Naitikatā O Nārivād : Darshanik Prekshiter Nana
9. Matra
10. Thomas A. Mappes Jane S. Zembaty (ed.) - Social Ethics, Morality and Social Policy (Second Edition)
12. Dale Jacquette - Journalistic Ethics : Moral Responsibility in the Media  
Chap-I – Truth-telling in the Public Interest  
Chap-II – Journalistic Rights and Responsibilities
13. Manuel G. Velasquewy - Business Ethics - Concepts and Cases, Part-1
14. Brenda Almond (ed.) - Introducing Applied Ethics
15. James Rachels - Moral Problems (3rd Edition)
16. Winkler, E.R. and Coombs, J.R. - Applied Ethics
17. Ruth Chadwick - Applied Ethics

## **Paper – PHI-305 (Philosophy of Cognitive Science) Marks – 50 (40 + 10) (Optional)**

**Course Outcome:** A student can understand how philosophy relates its metaphysical domain to pure Science. At the same time this course helps a student to understand the nature and process of Interdisciplinary study and this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

1. Cognitive Science : Some General Notions
2. History and Development of Cognitive Science
3. Cognitive Psychology
4. Consciousness
5. Representational Theory of Mind
6. The Language of Thought Hypotheses

### **Suggested Texts/ Readings:**

1. Stillings Neil et al., *Cognitive Science – An Introduction*, Cambridge, Mass: MIT Press, 1987
2. Howard Gardner, *The Mind's New Science: A History of the Cognitive Revolution*, Basic Books, USA,1987.
3. Jerry A. Fodor, *Representations: Philosophical Essays on the Foundations of Cognitive Science*, The Harvester Press, Sussex,1981.
4. Crane T., *The Mechanical Mind*, Penguin Books,1995
5. Crane T., *Elements of Mind*, Penguin Books,1995
6. Bechtel H. and Graham G. eds., *A Companion to Cognitive Science*, Blackwell, Oxford, 1998.
7. Paul M. Churchland, *Matter and Consciousness: A Contemporary Introduction to Philosophy of Mind*, Cambridge, Mass: MIT Press,1998
8. Kim Sterelny, *The Representational Theory of Mind: An Introduction*, Oxford: Basil Blackwell,1990.
9. Clark, A., *Mindware: An Introduction to the Philosophy of Cognitive Science*, Oxford: Oxford University Press,2001.
10. Jerry A. Fodor, *Psychosemantics*, MIT Press, Cambridge, MA,1988
11. Jerry A. Fodor, *Language of Thought*, MIT Press, Cambridge, MA,1987
12. Edward E Smith, Stephen M Kosslyn, *Cognitive Psychology: Mind & Brain* PHI,2007
13. Eysenck, Michael W, *Fundamentals of Cognition*, Psychology Press,2012
14. Alan Goldman, *Readings in Philosophy and Cognitive Science* ,Cambridge, MA: MIT Press,1993

## **SEMESTER-IV**

### **Paper – PHI-401 (Indian Ethics) Marks – 50 (40 + 10)**

**Course Outcome:** Students will be able to apply ethical sense in day to day life, also this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

1. Special Features of Indian Ethics: Karmavada, Classification of Dharma- Sādharmaṇa dharma and Viśeṣa dharma, Vidhi and Nisedha
2. Some ethical concepts: Rta, R̄ṇa, Yama and Niyama, Triratna and Pancamahāvrata, Brahnavihara, Lokasamgraha
3. Buddhist Ethics: From the Dhammapada, Yamakavagga, Appamadavagga, Papavagga, and Dandavagga
4. Ethics of Niṣkāma karma: From 2nd and 3rd chapters of the Bhagavad Gita
5. Sociocentric Hindu Morality: Duties according to Varṇa and āśrama; Sex-morality and the treatment of Women, Social responsibilities of the Individual
6. Epics and Ethics : Moral Dilemma , Different views

#### **Suggested Texts/ Readings:**

1. SaralJhingram: Aspects of Hindu Morality
2. RatnaDuttasharma and IndraniSanyal: Sruti ODharmaniti
3. Bhagavadgītā with Sridharaswami's Subodhinitīkā
4. CharuchandraBasu:Dhammapada
5. ShilalankarMahathera:Dhammapada Atthakathā Yamaka Varga
6. DhammadakirtiMahathera: Dhammapada – Atthakathā Appamada Varga
7. Sukomal Roy Chowdhury: Dhammapada – Atthakathā Arhant, Sahasas, Papa and Danda Vaggas.
8. Sri SilanandaBrahmachari: The Eternal Message of Lord Buddha (A study on Dhammapada) Dhammapada, Published by HaraphPrakashani
9. S. K. Maitra, Ethics of the Hindus
10. SaralJhingram, Aspects of Hindu Morality
11. J. N. Sinha, Indian Philosophy, Vol.I
12. Vyasabhasya of Yogasutra
13. Chatterjee (ed), Bharatīya Dharmanīti
14. Humphreys, Buddhist Way of Life
15. M. M. Sharif, A History of Muslim Philosophy, Vol. I & II

16. D. M. Donaldson, Studies in MuslimEthics
17. IndraniSanyal: Through the Lens of DharmaEthics

**Paper – PHI-402 (Western Ethics) Marks – 50 (40 + 10)**

**Course Outcome:** The Course may foster morals, values and ethics including appreciation for moral deliberation, empathy, knowledge reasoning and interpersonal skills in students mind and this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

1. VirtueEthics
2. Metaethics :Cognitivism : Naturalism of Moore ; Noncognitivism: Emotivism Of Stevenson, PrescriptivismofHare.
3. Utilitarianism : For andAgainst
4. Kantian Ethics : For andAgainst
5. Theory of Justice : Theory of Rawls

**Suggested Texts/ Readings:**

1. Fred Feldman :Introductory Ethics
2. Tom.L.Beauchamp :PhilosophicalEthics
3. Marshall Cohen. ThomasNagel& Thomas Scanon (ed.):Justice [Marx, Justice and History]
4. Suggested Readings:
5. C.L. Stevenson - Facts and Values :Studies in EthicalAnalysis
6. C.L. Stevenson- Ethics and Language
7. A.J. Ayer- Language, Truth and Logic
8. J.J.C Smart & Bernard Williams-Utilitarianism For and Against
9. AmartyaSen -Utilitarianism and Beyond
10. Philippa Foot -Virtue and Vices
11. Immanuel Kant -Groundwork of Metaphysic ofMorals
12. Rawls -A Theory ofJustice-
13. R.M. Hare -Moral Thinking - Its Levels, Method and Point
14. Roger Crisp & Michael Slote (ed.) -VirtueEthics
15. TirthanathBandyopadhyay -KantianEthics
16. Harper & Row MatinHeidegger -Being and Time

### **Paper – PHI-403 (Advaita Vedanta) Marks – 50 (40 + 10)**

**Course Outcome:** A student can understand in detail the structure and meaning of the Vedanta especially the Advaita Vedanta Philosophy. As Advaita Vedanta Philosophy offers one of the foundationalist theory of classical Indian philosophy, this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

**Recommended Text:** Vedāntā – Paribhāṣā of Dharmarajādhvarīndra

1. PratyakṣaPariccheda- upto the division of Nirvikalpaka and Savikalpaka Pratyakṣa
2. Viṣaya- Pariccheda - (upto the Theory of World -Creation)
3. Prayojana-Pariccheda

### **Paper – PHI-403 (Advanced Logic) (Advanced Formal Logic, Set Theory and Philosophical Logic)**

**Course Outcome:** Students will develop a sense of logical language and to use various methods of logic and this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

1. Logic of Relation: I.M.Copi – Symbolic Logic (5<sup>th</sup> Edition – Chapter – 5.1, 5.2, 5.3 and 5.4 only)
2. Language of Philosophy of Logic: Proposition, Logic and Ordinary language, Meaning and Reference, Many valued Logic

#### **OR**

3. Set Theory: Operations, Relations and Functions from Patrick Suppes, An Introduction to Logic. (Chapter 10, and 11)
4. Problem of Induction, Hypothesis, Evidence, Patterns of Scientific Explanations / Philosophical Logic: i) P.K.Sen – Variables and Quantification, ii) C.J. Lajewski: Existence and Logic, iii) A.N. Prior: The Run About Inference Ticket.

#### **Suggested Texts/ Readings:**

1. P.F. Strawson: Philosophical Logic.
2. M. Dummett: Frege – Philosophy of Language
3. Susan Haack: Philosophy of Logic
4. G. Hunter: Metalogic, Macmillan, London, 1971.
5. P.K.Sen: Jadavpur Studies in Philosophy
6. C.J. Lajewski: Existence and Logic
7. P. Suppes: An Introduction to Logic

**Paper – PHI-404 (Continental Philosophy, Phenomenology and Existentialism) Marks – 50 (40 + 10)**

**Course Outcome:** The course will help the students to have familiarity with the phenomenal method to be applied in various subjects and also to understand the real essence of existence and this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

1. Definition of Phenomenology, Development of Husserl's Thought, The Natural World Thesis, Reduction, Intentionality of Consciousness, The Life-world.
2. Special features of Existentialism, The Nature of Being – Sartre, and Heidegger, Freedom, Existential Humanism
3. Nature and features of Hermeneutic method of Philosophy.

**Suggested Readings:**

1. Herbert Spielgelberg: The Phenomenological Movement, Vol-1 & 2, Martinus Nijhoff
2. Edmund Husserl: Ideas – 1, Book – 1, Martinus Nijhoff
3. M.K. Bhadra: A Critical Survey of Phenomenology and Existentialism, ICPR – Allied
4. R. Solomon: From Rationalism to Existentialism
5. Krishna Roy: Hermeneutics: East and West, Allied Publishers
6. Martin Heidegger: Being and Time

**Paper – PHI-405 (Applied Philosophy) Marks – 50 (40 + 10) (Optional)**

**Course Outcome:** It enhances the critical thinking of the major issues of society and this course will help the students to prepare themselves for NET/SET/other examination for entry into services.

1. Euthanasia
2. Genetic Engineering and Ethics
3. Organ donation
4. Environmental Ethics : Some Central Debates
5. Climate ethics
6. Future generation

### **Suggested Texts/ Readings:**

1. Peter Singer - Practical Ethics (3rd edn.)
2. Robin Attfield - Environmental Ethics (2003)
3. H. Kuhse and Peter Singer : Bio-ethics : An Anthology
4. S.M. Gardiner et al (eds.) Climate Ethics : Essential Readings
5. Suggested Readings
6. Hugh La Follete - Ethics in Practice
7. Hanks - Climate Ethics
8. James Garvey - The Ethics of Climate
9. P. Singer - Applied Ethics
10. P. Singer - One World
11. Brenda Almond - Introducing Applied Ethics
12. G. Stock and J. Campbell - Engineering the Human Germline
13. N.S. Jecker, A.R. Jonson and R.A. Pearlman - Bioethics
14. F.A. Paola, R. Walker and L. La Civita Nixon - Medical Ethics and Humanities
15. Applied Ethics - Ruth Chadwick
16. H. Kuhse and P. Singer (ed.) - Bio-ethics : An Anthology
17. Indrani Sanyal and Ratna Dutta Sharma: Refugees, Asvra, Marriage and Varried: An Anthology in Applied Ethics, Vol:1.

### **Paper – PHI-405 (Philosophy of Cognitive Science) Marks – 50 (40 + 10) (Optional)**

**Course Outcome:** Students will get chances to familiar themselves with the theory based computing system and will help the students to prepare themselves for NET/SET/other examination for entry into services.

1. Computer Hardware and Software
2. Computational Theory of Mind
3. Neurophilosophy
4. Philosophy of artificial Intelligence
5. Connectionism and Neural Networks
6. Fundamentals of PROLOG

**Suggested Texts/ Readings:**

1. Stillings Neil et al., *Cognitive Science – An Introduction*, Cambridge, Mass: MIT Press, 1987
2. William Bechtel et al, *Philosophy and the Neurosciences: A Reader*, WileyBlackwell,2001
3. Churchland Patricia, *Neurophilosophy*, MIT Press, Cambridge M.A1986
4. Boden M.A. ed., *The Philosophy of Artificial Intelligence*, Oxford University Press,1990.
5. E. Rumelhart, "The Architecture of Mind: A Connectionist Approach," in ed. John Haugeland, *Mind Design II* (Cambridge, MA:MIT Press, 1997),205-232.
6. Paul Smolensky, "Connectionist Modeling: Neural Computation/Mental Connections," in ed. John Haugeland, *Mind Design II* (Cambridge, MA:MIT Press, 1997),233-250.
7. Jerry A. Fodor and Zenon W. Pylyshyn, "Connection and Cognitive Architecture: A Critical Analysis," in ed. John Haugeland, *Mind Design II* (Cambridge, MA:MIT Press, 1997),309-350.
8. Andy Clark, "Connectionist Minds," in eds. Cynthia Macdonald and Graham Macdonald, *Connectionism*, - Blackwell Publishers, 1995),339-356.
9. I. Bratko. *Prolog Programming for Artificial Intelligence*. Addison-Wesley, Reading, Massachusetts,1986.
10. W. F. Clocksinand C. S. Melish. *Programming in Prolog*. Springer-Verlag, New York, Third, Revised and Extended edition, 1987.
11. L. Sterling and E. Shapiro. *The Art of Prolog*. MIT Press, Cambridge, Massachusetts, 1986.