

<u>CENTRE FOR STUDIES IN PHILOSOPHY</u> : DIBRUGARH UNIVERSITY: DIBRUGARH Ref. No. DU/CSP/Admn./01/ Date: 09/08/2019

Syllabus for M.A. in Philosophy under Choice Based Credit System (CBCS) w.e.f. 2019-2020

Preamble

The syllabus for P.G. course in Philosophy is designed in accordance with Dibrugarh University Regulations for the Post Graduate Programmes in the Choice Based Credit System 2018. The two years P.G. Programme includes four semesters including 20 Courses. There shall be 100 marks for each course. Each course of Core Course (CC), DSE (Discipline Specific Course) and Generic Elective (GE) will be divided into 4 units having 25 marks for each unit and 4 Credits in each Course. There will be 2 Ability Enhancement Courses (AEC), including 2 units and 50 marks and 2 credits in each Course. There shall be 12 Core Courses (CC), 4 Discipline Specific Elective (DSE), 2 Generic Elective (GE) and 2 Ability Enhancement Course (AEC) with total nos. Of 76 Credits in two years P.G. Programme. The First Semester shall include 3 CC, 1 DSE and 1 AEC. The Second Semester consists of 3 CC, 1 DSE and 1 GE. The Third Semester includes 3 CC, 1 DSE, 1GE and 1 AEC. In Fourth Semester, there shall be 3 CC and 1 DSE. The DSE, GE and AEC are to be selected from the given syllabus.

Examination and evaluation shall be done on a continuous basis. There shall be two in – Semester Assessments and one End-Semester Examination in each Course during every semester. 40% of the total marks of each Course shall be allotted for In-Semester evaluations which comprise two Sessional Examinations of 10 marks each. There shall be assignment, paper presentation, viva-voce etc for the remaining 20 marks. The end-semester examination will be of 60% of the total marks covering the whole syllabus.

Course Structure for M.A. Philosophy (Dibrugarh University) under Choice Based Credit System (CBCS)

SEMESTER-I

COURSE:			
	Credit	Lecture	Tutorials
PHI: 10100 (CC) INDIAN EPISTEMOLOGY	4	52	12
PHI: 10200 (CC) WESTERN EPISTEMOLOGY	4	52	12
PHI: 10300 (CC) ETHICS	4	52	12
PHI: 104 (DSE) Elective Paper (to be selected from the following	g) 4	50	10
10401: INTRODUCTION TO LOGIC			
10402: VEDIC AND UPANISADIC PHILOSOPHY			
10403: EARLY BUDDHISM			
PHI: 105 (AEC) (to be selected from the following)	2	25	5
10501: CRITICAL THINKING			
10502: LOGICAL REASONING			

SEMESTER-II

COURSE:			
	Credit	Lecture	
PHI: 20100 (CC) INDIAN METAPHYSICS	4	52	12
PHI: 20200 (CC) WESTERN METAPHYSICS	4	52	12
PHI: 20300 (CC) META ETHICS	4	52	12
PHI: 204 (DSE) Elective Paper (to be selected from the following	g) 4	50	10
20401: INTRODUCTION TO PHILOSOPHY OF RELI	GION		
20402: INDUCTIVE LOGIC			
20403: LATER BUDDHISM			
PHI: 205 (GE) Elective Paper (to be selected from the following	g) 4	50	10
20501: SOCIAL AND POLITICAL PHILOSOPHY			
20502: PHILOSOPHY OF SCIENCE			

SEMESTER-III

COURSE:

<u>COURSE:</u> PHI: 30100(CC) INDIAN MORAL PHILOSOPHY	Credit 4	Lecture 52	Tutorials 12
PHI: 30200 (CC) ANALYTIC PHILOSOPHY	4	52	12
PHI: 30300 (CC) DISSERTATION	4	52	12
PHI: 304(DSE) Elective Paper (to be selected from the following)			
30401: SYMBOLIC LOGIC	4	50	10
30402: ISSUES IN PHILOSOPHY OF RELIGION			
30403: PHILOSOPHY OF MIND			
PHI: 305(GE) Elective Paper (to be selected from the following)	4	50	10
30501: PHILOSOPHY OF LANGUAGE			
30502: APPLIED ETHICS			
PHI: 306 (AEC) (to be selected from the following)	2	25	5
30601: METHODS OF PHILOSOPHICAL DISCOURS	E		
30602: PHILOSOPHICAL COUNCELLING			
SEMESTER-IV			
COURSE:	Credit	Lecture	Tutorials
PHI: 40100 (CC) CONTEMPORARY INDIAN PHILOSOPHY	4	52	12
PHI: 40200 (CC) PHENOMENOLOGY AND EXISTENTIALIS	M 4	52	12
PHI: 40300 (CC): POST MODERN PHILOSOPHY	4	52	12
PHI: 404 (DSE) (to be selected from the following)	4	50	10

40401: PHILOSOPHICAL LOGIC

40402: COMPARATIVE STUDY OF RELIGION

Course No: PHI 10100 (CC) Course Title: INDIAN EPISTEMOLOGY

Objective: This paper intends to acquaint the students with problems of Indian Epistemology and to develop systematic and critical understanding.

Unit	Торіс	No. Of Lectures	No. Of Tutorials
Unit-I	 The concept of Indian Epistemology, Its relation with Logic. Prama : Nature and kinds Aprama: Nature and kinds 	13	3
Unit-II	 Concept of Pramana Pratyaksa: Definition and kinds in Nyaya and Mimamsa. Anumana:Definititon,constituents and kinds in Nyaya (Pracina and Navya), Mimamsa (Prabhakara and Kumarila) 	13	3
Unit-III	 Other Pramanas and the question of their reducibility: Upamana, Arthapatti and Anupalabdhi, Speciality of Sabda. 	13	3
Unit-IV	 Theories of Error (Khyativada): Nyaya, Mimamsa (Prabhakara and Kumarila), Bauddha and Advaita Vedanta, Test of Truth (Pramanyavada): Svatahpramanyavada and Paratahpramanyavada 	13	3

Total Lectures of 1 hour duration: 52 Tutorial Classes of 1 hour duration: 12 Total Credits after Calculation: 4

- 1. Madhavacharya: Sarva Darshana Sangraha (Eng Tr.)
- Dasgupta, S. N.: A History of Indian Philosophy (relevant parts of total five volumes) Motilal Banarsidass Publishers Private Limited, Delhi, 2010.
- 3. Radhakrishnan, S.: Indian Philosophy (Vol. I &II), Oxford University Press, New Delhi, 2008
- M. Hiriyanna: Outlines of Indian Philosophy, Motilal Banarsidass Publishers Private Limited, Delhi, 2014
- 5. Dutta, D.M.: The Six Ways of Knowing, Calcutta university Press, 2014
- 6. Bhatt, Govardhan P.: Basic Ways of Knowing, Motilal Banarsidass, 1989
- 7. Sen, Debabrata: The Concept of Knowledge, K. P. Bagchi, Calcutta, 1984
- 8. Chaterjee, Satischandra: The Nyaya Theory of Knowledge, University of Calcutta, 1939
- 9. Prasad, Jwala: History of Indian Epistemology, Munshiram Manoharlal Publishers, 1987
- 10. Singh, B.N.: Indian Logic, Asha Prakashan, 1982

Course No: PHI 10200 (CC) Course Title: WESTERN EPISTEMOLOGY

Objective: This paper intends to acquaint the students with problems in Western Epistemology and to develop systematic and critical understanding.

Unit	Торіс	No. Of Lecture	No. Of Tutorials
Unit I	Nature and definition of Knowledge, Sophists' theory of Knowledge, Plato's theory of Knowledge, Concept of Truth, Different theories of		
	Truth	13	3
Unit II	Rationalism: Descartes Spinoza, Leibnitz	13	3
Unit III	Empiricism: Locke, Berkeley, Hume	13	3
Unit IV	Kant:Critical Philosophy, Categories of Understanding, Synthetic a priori judgement.Hegel:Concept of Philosophy, Dialectic Method	13	3

Total Lectures of 1 hour duration: 52 Tutorial Classes of 1 hour duration: 12 Total Credits after Calculation: 4

- 1. O'connor: A Critical History of Western Philosophy, The Free Press New York, 1964
- 2. Copleston: A History of Philosophy (Selected Volumes)
- 3. Ayer, A.J.: *The Central Questions of Philosophy*, Holt, Rinehaut and Winston, New York, 1979.
- 4. Ayer, A .J: The Problem of Knowledge, Pelican Books, London, 1971
- 5. Aumstrong, D.M.: *Belief, Truth and Knowledge*, Cambridge University Press, Cambridge, 1973.
- 6. Hospers, John: An Introduction to Philosophical Analysis, Prentice Hall, Inc. 1967
- 7. Paul, Edward: Encyclopaedia of Philosophy, (Selected Sections)
- 8. Russell, B.: History of Western Philosophy, Rutledge Publication, 2009

Course No: PHI 10300 (CC) Course Title: ETHICS

Objective: This paper intends to acquaint the students with different ethical concepts, notions and ethical theories, and develop critical understanding.

Unit	Торіс	No. Of Lecture	No. Of Tutorials
Unit I	Virtue Ethics: Eudaemonia, Formation of Habit, Mean, Excellence of Character, Strength and weakness of Will. Hedonism: Hobbes		
		13	3
Unit II	Utilitarianism: Principle of Utility, (Mill and Bentham), Moral sanctions.	13	3
Unit III	Deontological theory: Categorical Imperative, Universality of Moral Law, Freedom of Will, Duty for Duty's sake, Kingdom of Ends	13	3
Unit IV	Concept of Justice: Plato, Aristotle, Rawls, Amartya Sen	13	3

Total Lectures of 1 hour duration: 52 Tutorial Classes of 1 hour duration: 12 Total Credits after Calculation: 4

- 1. Kant, Immanual: Groundwork of Metaphysics of Moral
- 2. Aristotle: *Nichomachean Ethics*
- 3. Aristotle: Politics
- 4. H. G. Apostle: Aristotle : The Nichomachian Ethics
- 5. A. D. Rorty (ed.): Essay on Aristotle Ethics
- 6. H.J. Paton: The Moral Law : Kant's Ground Work of Metaphysics of Morals.

- 7. J. S. Mill: Utilitarianism
- 8. G. J. Warnock: Contemporary Moral Philosophy.
- 9. Peter Singer (ed.): Applied Ethics
- 10. W. K. Frankena: Ethics
- 11. Kant, Immanual: Critique of Practical Reason
- 12. Plato: *Republic*

Course No: PHI 10401 (DSE) Course Title: INTRODUCTION TO LOGIC

Objective: To acquaint the students with Logical reasoning specially Aristotelian and Modern symbolic Logic.

Unit	Торіс	No. Of Lecture	No. Of Tutorials
Unit I	What logic is, Propositions, Arguments, Deductive and Inductive Arguments, Argument Form, Validity and Truth		
		12	2
Unit II	Categorical proposition, Categorical Syllogism and their validity, Venn diagram technique		
		12	2
Unit III	Modern Logic: Use of Symbols, Symbolization of proposition, Square of Opposition and its Modern Interpretation Singular and General Propositions, Basic Quantification Rules		
		13	3
Unit IV	Inductive Logic: Problem of Induction, Justification of Induction-(Karl Popper and Strawson)		
	Concept of Probability: Classical and Frequency theory	13	3

Total Lectures of 1 hour duration: 50 Tutorial Classes of 1 hour duration: 10 Total Credits after Calculation: 4

- 1. Ambrose, A. and Lazerowitz, M. : Fundamentals of Symbolic Logic
- 2. Suppes, P.: Introduction to Logic (Part II on set Theory)
- 3. Copy, I. M.: Symbolic Logic
- 4. Copy, I. M. : Introduction to Logic
- 5. Jefry: Formal Logic : Its Scope and Limits
- 6. Basson and O'connor : Introduction to Symbolic Logic
- 7. Singh, S. K. : Modren Logic
- 8. Klenk, Virgiana: Understanding Symbolic Logic
- 9. Stebbing, L. S. : A Modern Introduction to Logic
- 10. Kneale, William: Probability and Induction

Course No: PHI 10402 (DSE)

Course Title: Vedic and Upanisadic Philosophy

Objective: To acquaint the students with the tenets of the philosophy of the Vedas and Upanisads and thereby develop critical thinking.

Unit	Торіс	No. of Lecture	No of Tutorials
Unit-I	Concepts of Vedic and Upanisadic Philosophy, Transition of Philosophical thought from the Vedas to the Upanisads	13	3
Unit-II	Basic concepts of Vedic Worldview: The concepts of Man, Nature and Vedic Deities, the concept of Rta	13	3
Unit-III	Basic concepts of Upanisadic Worldview: The concepts of Brahman, Atman, Jiva, Jagat and Mukti	12	2
Unit-IV	Ethics of the Vedas and the Upanisads	12	2

Total Lectures of 1 hour duration: 50 Tutorial Classes of 1 hour duration: 10 Total Credits after Calculation: 4

Suggested Readings:

1.Max Muller: The Sacred Books of the East (relevant volumes)

2.Wilson, H.H.(Trns.): The Rig Veda Sanhita

3. Radhakrishnan, S.: The Principal Upanisads

4. Dasgupta, S.N.: History of Indian Philosophy (relevant parts of 5 volumes)

Course No: PHI 10403 (DSE) Course Title: EARLY BUDDHISM

Objective: To acquaint the students with the philosophy of Early Buddhism and to develop critical thinking among students.

Unit	Торіс	No. Of Lecture	No. Of Tutorials
Unit-I	Vedic Tradition and Buddha's response to it, the		
	role of experience, reason and faith in Buddha's		
	teachings, The four noble truths.	12	2
Unit-II	Anityavada , Pratityasamutpada, Anatmavada, Dvadasanidana.	12	2
Unit-III	Nirvana:its description,interpretation and kinds(Sopadhisesa and Nirupadhisesa), four stages towards Nirvana(Sotapanna, Sakadagami, Anagami and Arhat),Comparison Nirvana with with the conception of Moksa of other Indian schools.	13	3
Unit-IV	The path towards Nirvana: Madhyama Pratipat,Astangika marga (With Prajna, Sila, Samadhi), Sila for Sravakas and Bhikkhus, The nature, object and types of Samadhi.	13	3

Total Lectures of 1 hour duration: 50 Tutorial Classes of 1 hour duration: 10 Total Credits after Calculation: 4

- 1. Varma, V.P.: Early Buddhism and its Origins
- 2. D.J., Kalupahana: Ethics in Early Buddhism
- 3. M, Walshe(Trn.): The Long Discourses of the Buddha: A Translation of the Digha Nikaya
- 4. D.J. Klupahana: Ethics in Early Buddhism
- 5. Narada: The Buddha and His Teachings
- 6. Sangharakshita: The Three Jewels
- 7. Hardaya: The Bodhisattva Doctrine in Buddhist Sanskrit Literature

Course No: PHI 10501 (AEC) Course Title: CRITICAL THINKING

Unit	Торіс	No. of Lecture	No. of Tutorials
Unit-I	 Critical Thinking: A Second-Order Activity Identification and Analysis of the Problem. Organizing the Data and Identifying the Errors. 	12	2
Unit-II	 Evaluating the Argument: Validity, Soundness and Strength Evaluating Decision Options from Multiple Perspectives. Identifying Inconsistencies, Understanding Dilemma and its Solution 	13	3

Total Lectures of 1 hour duration: 25 Tutorial Classes of 1 hour duration: 05 Total Credits after Calculation: 02

Recommended Readings:

- •Hurley, Patrick J.(2007) Introduction to Logic, Wadsworth, Cengage learning.
- •Dewey, John(1933) How to Think: A Restatement of the Relation of Reflective Thinking to the

Educative Process revised edition. Boston: Health

- •Madhuchhanda Sen, An Introduction to Critical Thinking
- Kam Chun Aik, and Stephen Edmonds, Critical Thinking, Longman
- Noisich, Gerald M. (2002) Learning to Think things through: A Guide to Critical Thinking, Prentice Hall.

Course No: PHI 10502 (AEC)

Course Title: LOGICAL REASONING

Objective: To acquaint the students with logical reasoning, to develop their logical and analytical skills, to acquaint the students with the fallacies in ordinary language.

Unit	Торіс	No. of Lectures	No. of Tutorials
Unit I	General Introduction to Logical Reasoning: Deductive and Inductive Reasoning, Analogical Reasoning, Moral Reasoning, Hypothetical/Scientific Reasoning	12	2
Unit II	Informal Fallacies: Fallacies of Relevance, Fallacies of Weak Induction, Fallacies of Presumption, Fallacies of Ambiguity, Fallacies of Illicit Transference, Fallacies in Ordinary Language, Avoiding Fallacies.	13	3

Total Lectures of 1 hour duration: 25 Tutorial Classes of 1 hour duration: 05 Total Credits after Calculation: 02

- 1. Patrick J. Hurley: A Concise Introduction Logic.
- 2. S. F. Barker: The Elements of Logic.
- 3. Walter Sinnot Armstrong and Robert J. Fogelin (Ed): An Introduction to Informal Logic.
- 4. Graham Priest: Logic: A Very Short Introduction.
- 5. I. M. Copy: Introduction to Logic

Course No: PHI 20100 (CC) Course Title: INDIAN METAPHYSICS

Objective: To acquaint the students with problems in Indian Metaphysics and develop systematic and critical understanding.

Unit	Торіс	No. Of Lecture	No. Of Tutorials
Unit-I	Reality (Sat): Samkhya, Buddhism, Jainism, Carvaka, Nyaya-Vaisesika	13	3
Unit-II	Brahman, Atman and Jiva: Upanisads, Vedanta (Advaita and Visistadvaita),	13	3
Unit-III	 Causation (Karya- Karana): Nature and classification of Karanas, Theories of Causation Universals (Samanya): Theories of Universals. 	13	3
Unit-IV	Physical World: Samkhya, Nyaya-Vaisesika, Carvaka, Buddhism, Jainism, Vedanta (Advaita and Visistadvaita)	13	3

Total Lectures of 1 hour duration: 52 Tutorial Classes of 1 hour duration: 12 Total Credits after Calculation: 4

- 1. Madhvacharya: Sarva Darshana Sangraha (Eng Tr.), Chaukhambha Sanskrit Pratisthan, 2002
- 2. Isvarakrishna: Samkhya Karika (Eng Tr.), Sri Ramakrishna Math
- 3. Dasgupta, S. N.: *A History of Indian Philosophy* (Relevant parts of total five volumes), Motilal Banarsidass Publishers Private Limited, Delhi 2010
- 4. Radhakrishnan, S.: Indian Philosophy (Vol. &II), Oxford University Press, New Delhi, 2008
- 5. Radhakrishnan, S.: The Principal Upanisads
- 6. Sinha, J. N.: History of Indian Philosophy
- 7. Murti, T. R. V.: General Philosophy of Buddhism
- 8. Stephen H. Philips: Classical Indian Metaphysics, Open Court Publishing Co., US, 1995
- 9. Sinha, J. N.: Indian Realism, Motilal Banarsidass Publishers Private Limited, Delhi
- 10. Narain, Harsh: Evolution of Nyaya -Vaisesika Categoriology, Bharati Prakashan, 1976
- 11. Bhaduri, Sadananda: Nyaya -Vaisesika Metaphysics, Bhandarkar Oriental Research Institute, Pune 1975
- 12. Sastri, P.S.: Indian Idealism, Bharatiya Bidya Prakashan, Delhi, 1971
- 13. Hiriyana, M.: *Outlines of Indian Philosophy*, Motilal Banarsidass Publishers Private Limited, Delhi, 2014

Course No: PHI 20200 (CC) Course Title: WESTERN METAPHYSICS

Objective: To acquaint the students with problems in Western Metaphysics and develop systematic and critical understanding.

Unit	Торіс	No. Of Lecture	No. Of Tutorials
Unit-I	Problems of Being and Becoming: Parmenides, Heraclitus, Nature of Self: Plato, Aristotle	13	3
Unit-II	Problem of Substance: Descartes, Spinoza, Leibnitz, Locke, Berkeley, Hume	13	3
Unit-III	Problem of Causation: Aristotle, Hume and Kant.	13	3
Unit-IV	Problem of Universals: Realism, Conceptualism, Nominalism and Family Resemblance	13	3

Total Lectures of 1 hour duration: 52 Tutorial Classes of 1 hour duration: 12 Total Credits after Calculation: 4

Suggested Readings:

1. O'Connor, D.J.: A Critical History of Western Philosophy, Collier MacMillan Publishers, London, 1964

- 2. Copleston, F: History of Western Philosophy (Relevant Volumes), Image books, New York, 1974.
- 3. Woozley, A.D.: Theory of Knowledge: An Introduction; Hutchinson University Library, London, 1969
- 4. Hospers, John: An Introduction to Philosophical Analysis, Prentice Hall, 1953.

5. Nidditch P. H. (Ed) : *David Hume : An Enquiry Concerning Human Understanding* (Book I) Oxford, 1975

6. Mackie J. L.: The Cement of the Universe (Chapter I), Oxford, 1974.

7. Russell, Bertrand : The Problems of Philosophy, Oxford University Press.

8. Paul, Edward: *The Encyclopaedia of Philosophy*, The Macmillan Co. And the Free Press, New York, 1967.

Course No: PHI 20300 (CC) Course Title: META-ETHICS

Objective: It will develop a systematic and critical understanding on different ethical issues and ethical theories of Meta-ethics.

Unit	Торіс	No. Of Lecture	No. Of Tutorials
Unit-I	Subject matter of Meta-Ethics, Nature and scope	13	3
Unit-II	Moore: Concept of Good	13	3
Unit-III	Ayer and Stevenson: Emotivism	13	3
Unit-IV	Hare: Prescriptivism	13	3

Total Lectures of 1 hour duration: 52 Tutorial Classes of 1 hour duration: 12 Total Credits after Calculation: 4

- 1. Moore, G.E.: Principia Ethica
- 2. Ayer: Critique of Ethics and Theology
- 3. Ayer: Language Truth and Logic
- 4. Hare: The Language of Morals
- 5. Stevenson: 'The Emotive Meaning of Ethical Terms'
- 6. Stevenson: Ethics and Language
- 7. Urmson, J.O.: The Emotive Theory of Ethics
- 8. Chakraborty, D.K.: Problems of Analytic Ethics

Course No. PHI 20401(DSE) Course Title: INTRODUCTION TO PHILOSOPHY OF RELIGION

Objective: To develop a systematic and critical understanding on the issues of Philosophy of Religion as different from Theology.

Unit	Торіс	No. Of Lecture	No. Of Tutorials
Unit-I	Philosophy of Religion: Nature and Scope, Its relation with Philosophy and Theology. Religion: Its nature and relation with Magic, Science and Morality	14	3
Unit-II	Theories of the origin of Religion-Theory of Revelation, Anthropological, Sociological and Psychological theories Religious Consciousness, Religious Experience (Mysticism), Miracle, Incarnation	14	2
Unit-III Unit-IV	Arguments for the Existence of God: Cosmological, Ontological, Moral and Teleological	14	3
	Critiques of Religion: Freud, Marx, Nietzsche, Russell, Humanism as substitute of religion Fanaticism Vs Religious Tolerance and Secularism	15	2

Total Lectures of 1 hour duration: 57 Tutorial Classes of 1 hour duration: 10 Total Credits after Calculation: 4

Suggested Readings:

4. John Hick

- 1. Mitchell, B. : *A Philosophy of Religion*, Oxford University Press, 1971
- 2. Lotze, R.H.: : Philosophy of Religion, Boston: Ginn, Heath & Co.1885
- 3. Few and Mc Intre : New Essays in Philosophical Theology
 - : Classical and Contemporary Readings in Philosophy of Religion
- 5. John Hick : An Interpretation of Religion
- 6. John Hick : *Philosophy of Religion*, Pearson, 1989
- 7. Charlesworth, M.J : *Philosophy of Religion : The Historic Approaches*, Herder and Herder ,1972

8. Tillich, Paul	: <i>Systematic Theology</i> , University of Chicago Press,1973 (relevant parts of the three volumes)
8. Brightman, E.S.	: A Philosophy of Religion, Prentice Hall, 1940
9. Pattison, Pringle	: Idea of God, Oxford University Press
10. Otto, Rudolf	: The Idea of the Holy, Oxford University press, 1958
11. James, Williams	: Varieties of Religious Experience, Create Space Independent
	Publishing Platform, 2009
12. Galloway, G.	: Philosophy of Religion, Forgotten Books, 2012
13. Freud,Sigmund	: The Future of an Illusion, W.W. Norton & Company, 1989

Course No: PHI 20402 (DSE) Course Title: INDUCTIVE LOGIC

Objective: This paper attempts to acquaint the students with philosophy of Induction, Hypothesis and Probability, and thereby develop a critical understanding among the students.

Unit	Торіс	No. of Lecture	No. of Tutorials
Unit-I	Nature of Induction, Grounds of Induction Problem of Induction: David Hume, Nelson Goodman, David Stove and Karl Popper	13	3
Unit-II	Classification of Induction: Mill and Kneale Bacon's Method of Induction by Elimination The Policy of Primary Induction The Policy of Secondary Induction	13	3
Unit-III	Enumerative and Eliminative induction, Method of Hypothesis, Role of Hypothesis in Scientific Enquiry	12	2
Unit-IV	Theory of Physical probability: (Reichenbach and Popper) Theory of Evidential Probability: (Ramsey, Keynes and Carnap)	12	2

Total Lectures of 1 hour duration: 50 Tutorial Classes of 1 hour duration: 10 Total Credits after Calculation: 4

1. Cohen, L.	: An Introduction to the Philosophy of Induction and Probability
2. Gillies, Donald	: Philosophical Theories of Probability
3. Eagle, Antony	: Philosophy of Probability: Contemporary Readings.
4. Kneale, W.K.	: Probability and Induction
5. Barker, S.F.	: Induction and Hypothesis
6. Williams, D.	: The Ground of Induction
7. Von Wright	: Logical Problems of Induction: A Treatise on Induction and Probability
8. Popper, K.R.	: The Logic of Scientific Discovery
9. Swineburne (ed.)	: Justification of Induction
10. Day, J.P.	: Inductive Probability

Course No: PHI 20403 (DSE)

Course Title: LATER BUDDHISM

Objective: To acquaint the students with the problems in Later Buddhism both from the perspective of idealistic and realistic schools.

Unit	Торіс	No. of Lecture	No of Tutorials
Unit-I	Development of the schools of		
	Buddhism, Similarities and contrast		
	between Hinayana and Mahayana school	13	3
Unit-II	Epistemological and Metaphysical		
	doctrines of Madhyamika and Yogacara	12	2
	School		
Unit-III	Epistemological and Metaphysical		
	doctrines of Sautrantika and Vaibhasika		
	School with reference to Sarvastivada	13	3
Unit-IV	B.R. Ambedkar's interpretation of		
	Buddhism	12	2

Total Lectures of 1 hour duration: 50 Tutorial Classes of 1 hour duration: 10 Total Credits after Calculation: 4

- 1. Dutta, N.: Aspects of Mahayana Buddhism and its relation to Hinayana
- 2. Ramanan, K. Venkata: Nagarjuna's Philosophy as Presented in Mahaprajnaparamitasastra
- 3. Chatterjee, A.K.: Readings on Yogacara Buddhism
- 4. Ambedkar, B.R.: The Buddha and His Dhamma

Course No: PHI 20501 (GE)

Course Title: SOCIAL AND POLITICAL PHILOSOPHY

Objective: To acquaint the students with different social and political theories and to develop systematic and critical understanding about them.

Unit	Торіс	No. of Lecture	No of Tutorials
Unit-I	Hobbes: Individual, Relationship between Individual and Society, Social Contract Theory	13	3
Unit-II	Marx: The Nature of Man, Society and the State, Class Struggle, Alienation, Theory of Surplus Value	13	3
Unit-III	Gandhi: Swaraj, Sarvodaya, Gandhi's approach to Untouchability, Critique of Modern Civilization	13	3
Unit-IV	Ambedkar: Interpretation of Caste System, Abolition of Untouchability, Democracy, State Socialism, Liberty- Equality-Fraternity	13	3

Total Lectures of 1 hour duration: 52 Tutorial Classes of 1 hour duration: 12 Total Credits after Calculation: 4

Suggested Readings:

- 1. Gandhi, M. K. : Hind Swaraj, Navajivan Trust, Ahmedabad, 2008
- 2. Gandhi, M.K. : Sarvodaya, Navajivan Trust, Ahmedabad, 2012
- 3. Ambedkar, B.R: Annihilation of Caste, Navayana Publication, 2014
- 4. Ambedkar, B.R. : The Buddha and His Dharma, Siddharth Books, Delhi, 2006
- 5. Hobbes, Thomas : Leviathan, W. W. Norton & Company, New York, London, 1997
- 6. Marx : Das Capital, Hamburg, Verla Von Otto Meissner, New York, 1867

7. Marx, Karl and Engels, Friedrich: The Communist Manifesto, Grapevine, Indian Publishers Private Limited, New Delhi, 2014

Course No: PHI 20502 (GE)

Course Title: PHILOSOPHY OF SCIENCE

Objective: This paper attempts to acquaint students with different issues in Philosophy of Science.

Unit	Торіс	No. Of Lecture	No. Of Tutorials
Unit-I	Philosophy of Science: 1. Nature, Scope and its Allied Areas	12	2
	 Science and Pseudo-Science Historical Perspectives 		
Unit-II	Conceptual Issues: 1. Observation 2. Experiments, Thought Experiments and Simulation 3. Laws: Causal and Statistical, Theoretical and Empirical	12	2
Unit-III	Methods of Science:1. Verification:Logical Positivists2. Falsification: Popper3. Sociology of Science: Kuhn	13	3
Unit-IV	Theories and Critiques:1. Science andReality: Realism and its Varieties, Anti-realism2. Critical Perspectives: Continental and Feminist	13	3

Total Lectures of 1 hour duration: 50 Tutorial Classes of 1 hour duration: 10 Total Credits after Calculation: 4

- 1. D.E, Regt, Enk & d. Ieks, D. Ennies (2005). *A Contextual Approach to Scientific Understanding*.
- 2. Lossee, John, (1972). A Historical Introduction to the Philosophy of Science.
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