Choice Based Credit System (CBCS)

UNIVERSITY OF DELHI

DEPARTMENT OF PHILOSOPHY

UNDERGRADUATE PROGRAMME (Courses effective from Academic Year 2015-16)



SYLLABUS OF COURSES TO BE OFFERED

Core Courses, Elective Courses & Ability Enhancement Courses

Disclaimer: The CBCS syllabus is uploaded as given by the Faculty concerned to the Academic Council. The same has been approved as it is by the Academic Council on 13.7.2015 and Executive Council on 14.7.2015. Any query may kindly be addressed to the concerned Faculty.

Undergraduate Programme Secretariat

Preamble

The University Grants Commission (UGC) has initiated several measures to bring equity, efficiency and excellence in the Higher Education System of country. The important measures taken to enhance academic standards and quality in higher education include innovation and improvements in curriculum, teaching-learning process, examination and evaluation systems, besides governance and other matters.

The UGC has formulated various regulations and guidelines from time to time to improve the higher education system and maintain minimum standards and quality across the Higher Educational Institutions (HEIs) in India. The academic reforms recommended by the UGC in the recent past have led to overall improvement in the higher education system. However, due to lot of diversity in the system of higher education, there are multiple approaches followed by universities towards examination, evaluation and grading system. While the HEIs must have the flexibility and freedom in designing the examination and evaluation methods that best fits the curriculum, syllabi and teaching–learning methods, there is a need to devise a sensible system for awarding the grades based on the performance of students. Presently the performance of the students is reported using the conventional system of marks secured in the examinations or grades or both. The conversion from marks to letter grades and the letter grades used vary widely across the HEIs in the country. This creates difficulty for the academia and the employers to understand and infer the performance of the students graduating from different universities and colleges based on grades.

The grading system is considered to be better than the conventional marks system and hence it has been followed in the top institutions in India and abroad. So it is desirable to introduce uniform grading system. This will facilitate student mobility across institutions within and across countries and also enable potential employers to assess the performance of students. To bring in the desired uniformity, in grading system and method for computing the cumulative grade point average (CGPA) based on the performance of students in the examinations, the UGC has formulated these guidelines.

CHOICE BASED CREDIT SYSTEM (CBCS):

The CBCS provides an opportunity for the students to choose courses from the prescribed courses comprising core, elective/minor or skill based courses. The courses can be evaluated following the grading system, which is considered to be better than the conventional marks system. Therefore, it is necessary to introduce uniform grading system in the entire higher education in India. This will benefit the students to move across institutions within India to begin with and across countries. The uniform grading system will also enable potential employers in assessing the performance of the candidates. In order to bring uniformity in evaluation system and computation of the Cumulative Grade Point Average (CGPA) based on student's performance in examinations, the UGC has formulated the guidelines to be followed.

Outline of Choice Based Credit System:

- 1. Core Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.
- **2. Elective Course:** Generally a course which can be chosen from a pool of courses and which may be very specific or specialized or advanced or supportive to the discipline/subject of study or which provides an extended scope or which enables an exposure to some other discipline/subject/domain or nurtures the candidate's proficiency/skill is called an Elective Course.
 - **2.1 Discipline Specific Elective (DSE) Course**: Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective. The University/Institute may also offer discipline related Elective courses of interdisciplinary nature (to be offered by main discipline/subject of study).
 - **2.2 Dissertation/Project**: An elective course designed to acquire special/advanced knowledge, such as supplement study/support study to a project work, and a candidate studies such a course on his own with an advisory support by a teacher/faculty member is called dissertation/project.
 - **2.3 Generic Elective (GE) Course**: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective.
 - P.S.: A core course offered in a discipline/subject may be treated as an elective by other discipline/subject and vice versa and such electives may also be referred to as Generic Elective.
- 3. Ability Enhancement Courses (AEC)/Competency Improvement Courses/Skill Development Courses/Foundation Course: The Ability Enhancement (AE) Courses may be of two kinds: AE Compulsory Course (AECC) and AE Elective Course (AEEC). "AECC" courses are the courses based upon the content that leads to Knowledge enhancement. They ((i) Environmental Science, (ii) English/MIL Communication) are mandatory for all disciplines. AEEC courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc.
 - **3.1** AE Compulsory Course (AECC): Environmental Science, English Communication/MIL Communication.
 - **3.2** AE Elective Course (AEEC): These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based instruction.

Project work/Dissertation is considered as a special course involving application of knowledge in solving / analyzing /exploring a real life situation / difficult problem. A Project/Dissertation work would be of 6 credits. A Project/Dissertation work may be given in lieu of a discipline specific elective paper.

Details of courses under B.A (Honors), B.Com (Honors) & B.Sc. (Honors)

Course	*Credits				
	Theory+ Practical	Theory + Tutorial	_		
I. Core Course			=		
(14 Papers)	14X4 = 56	14X5=70			
Core Course Practical / Tutorial	*				
(14 Papers)	14X2=28	14X1=14			
II. Elective Course					
(8 Papers)					
A.1. Discipline Specific Elective	4X4=16	4X5=20			
(4 Papers)					
A.2. Discipline Specific Elective					
Practical/ Tutorial*	4 X 2=8	4X1=4			
(4 Papers)					
B.1. Generic Elective/					
Interdisciplinary	4X4=16	4X5=20			
(4 Papers)					
B.2. Generic Elective					
Practical/ Tutorial*	4 X 2=8	4X1=4			
(4 Papers)					
 Optional Dissertation or p 	project work in place of one	Discipline Specific Electi	ive paper (6		
credits) in 6 th Semester					
III. Ability Enhancement Course	es_				
1. Ability Enhancement Compuls	sory				
(2 Papers of 2 credit each)	2 X 2=4	2 X 2=4			
Environmental Science					
English/MIL Communication					
2. Ability Enhancement Elective	(Skill Based)				
(Minimum 2)	2 X 2=4	2 X 2=4			
(2 Papers of 2 credit each)					
Total credit	140	140			
Institute should evolve Interest/Hobby/Sports/NCC/NSS		about ECA/	Genera		
* whorever there is a practical th	ore will be no tutorial and w	ica_varca			

SCHEME FORCHOCE BASED CREDIT SYSTEM IN B.A. (Hons.) Philosophy

		1	I	D.71. (110H3.) 1 HH	950 p.1. j	ı
		CORE COURSE (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective DSE (4)	Generic Elective GE (4)
Semester-1	I	C1 • Indian Philosophy C2 • Logic				GE-1,2,3 & 4
Semester-2	II	C3 • Greek Philosophy C4 • Ethics				Ethics in the Public Domain Formal Logic/ Symbolic logic
Semester-3	III	C5 • Western Philosophy: Descartes to Kant C6 • Social & Political Philosophy: Indian and Western C7		Critical Thinking		3. Feminism
Semester-4	IV	Applied Ethics C8 Text of Indian Philosophy C9 Text of Western Philosophy C10 Truth Functional		Art and Film Appreciation		4. Bio Ethics
Semester-5	V	Logic C11			DSE-1,2,3 & 4 1. Philosophy of Mind	
Semester-6	VI	C13 12. Philosophy of Religion(Indian & Western) C14 13. Philosophy of Language(Indian & Western)			 Philosophy of Law Aesthetics, Philosophy of Logic Philosophy of Science Indian Materialism Indian Theories of Consciousness Knowledge & Skepticism Feminism Bio-Ethics 	

CHOICE BASED CREDIT SYSTEM B.A. (HONS.) PHILOSOPHY LIST OF PAPERS AND COURSES.

A. CORE COURSE (14 PAPERS)

SEMESTER – I C1-PAPER- I – INDIAN PHILOSOPHY C.2-PAPER –II- LOGIC

SEMESTER – II C.3- PAPER-III- GREEK PHILOSOPHY C.4-PAPER-IV- ETHICS

SEMESTER - III

C.5- PAPER – V- WESTERN PHILOSOPHY (Des. TO Kant)

C.6- PAPER –VI- SOCIAL AND POLITICAL PHILOSOPHY (INDIAN and WESTERN) C.7-PAPER- VII- APPLIED ETHICS

SEMESTER - IV

C.8- PAPER-VIII-TEXT OF INDIAN PHILOSOPHY

C.9- PAPER- IX- TEXT OF WESTERN PHILOSOPHY

C.10-PAPER-X- TRUTH-FUNCTIONAL LOGIC: PROPOSITIONAL AND PREDICATE

SEMESTER – V

C.11- PAPER- XI- ANALYTIC PHILOSOPHY

C.12-PAPER XII- CONTINENTAL PHILOSOPHY

SEMESTER - VI

C.13-PAPER-XIII- PHILOSOPHY OF RELIGION (INDIAN & WESTERN)

C.14-PAPER-XIV-PHILOSOPHY OF LANGUAGE (INDIAN & WESTERN)

B: <u>DISCIPLINE SPECIFIC ELECTIVE-4 (DSE) SUBJECT CENTRIC(ANY FOUR)</u>

- 1. PHILOSOPHY OF MIND
- 2. PHILOSOPHY OF SCIENCE
- 3. PHILOSOPHY OF LOGIC
- 4. KNOWLEDGE AND SKEPTICISM
- 5. AESTHETICS
- 6. INDIAN THEORIES OF CONCIOUSNESS
- 7. PHILOSOPHY OF LAW
- 8. INDIAN MATERIALISM

C: GENEREIC ELECTIVE (GE)- 4 (INTER DISCIPLINENARY)

- 1. ETHICS IN PUBLIC DOMAIN
- 2. FORMAL LOGIC
- 3. FEMINISM
- 4. BIO ETHICS

D: SKILL ENHANCEMENT COURSE (SEC) -2

- 1. CRITICAL THINKING
- 2. ART AND FILM APPRECIATION

C1: INDIAN PHILOSOPHY

UNIT I

- 1. Introduction to Indian Philosophy
- 2. Common Features of Indian Philosophical Schools
- 3. The Upanisads: doctrine of the self and critique of ritual

UNIT II

- 1. Cārvāka: Metaphysics and Epistemology
- 2. Early Buddhism: Four Noble Truths and Doctrine of Dependent Origination (*Pratītyasamutpāda*)
- 3. Jainism: Anekāntavāda and Syādvāda

UNIT III

- 1. Nyāya-Vaiśeṣika and Mīmāmsā on the Nature of Knowledge
- 2. Sāṃkhya: *Prakṛti* and *Puruṣa*, Theory of Evolution
- 3. Asatkāryavāda and Satkāryavāda Debate

UNIT IV

- 1. Advaita Vedānta of Śaṃkara: Nature of *Brahman* and *Māyā*
- 2. Viśiṣṭādvaita of Rāmānuja: Nature of Brahman and Refutation of Māyā

Recommended Readings:

- Chakravarty, Nilima (1992), *Indian Philosophy: The Path Finder's and System Builders*, New Delhi: Allied Publishers.
- Chatterjee, S.C. (2008), *Nyāya Theory of Knowledge*, Delhi, Bharatiya Kala Prakashan.
- Chatterjee, S.C. & D.M. Datta (1984), *An Introduction to Indian Philosophy*, reprint, University of Calcutta.
- Dasgupta, S.N. (2004), *A History of Indian Philosophy*, vol.1, Delhi, Motilal Banarasidass Publishers, Pvt. Ltd.
- Hiriyana, M: (1951), Outlines of Indian Philosophy, London: Allen & Unwin.
- Mohanty, J.N. (1992), Reason and Tradition in Indian Thought, Oxford, Clarendon Press.
- Organ, Troy Wilson. (1964), *The Self in Indian Philosophy*, London, Mouton & Co.

- Pandey, Sangam Lal (1983), *Pre-Śaṃkara Advaita Philosophy*, 2nd edition, Allahabad: Darsan Peeth.
- Radhakrishnan, S. (1929), *Indian Philosophy*, Volume 1, Muirhead Library of Philosophy, 2nd edition, London: George Allen and Unwin.
- Radhakrishnan, S. Moore, (1967) CA, A Sourcebook in Indian Philosophy, Princeton.
- Raju, P.T. (1985) *Structural Depths of Indian Thought*, NY Albany: State University of New York Press.
- Sharma, C.D. (2003) Critical Survey of Indian Philosophy, Delhi: Motilal Banarsidass
- Shastri, Haridatta, *Bhartiya Darshan Ka Itihas*.(Hindi)
- Upadhaya, Baldeva. Bhartiya Darshan (Hindi), Banaras.

C 2: Paper: LOGIC

UNIT I: Basic Logical Concepts

- 1. Sentence and Proposition
- 2. Argument and Inference
- 3. Truth, Validity and Soundness.
- 4. Argument and Explanation
- 5. Deduction and Induction

UNIT II: Logic and Language:

- 1. What is a word? Definition of a term.
- 2. Connotation and Denotation of a term and their relationship.
- 3. Uses of Language: Three Basic functions of Language.
- 4. Agreement and Disagreement in Belief and Attitude
- 5. Definition

UNIT III: Aristotelian Logic:

(A)

- 1. Categorical Propositions & Immediate Inferences
- 2. Square of Opposition, The Problem of Existential Import
- 3. Translating Categorical Propositions into Standard form
- 4. Immediate Inferences: Conversion, Obversion and Contraposition

(B)

- 5. Mediate Inference: Categorical Syllogism: Mood, Figure
- 6. Validiting / Invaliditing Categorical Syllogisms through syllogistic rules, Special Theorems &Venn Diagrams

UNIT - IV: Informal Fallacies

(As given in Copi's 14th Edition)

Recommended Readings:

- Cohen & Nagel. (1968), An Introduction to Logic and Scientific Method, Delhi: Allied Publishers.
 - Copi. I.M. (2012), *Introduction to Logic*, Delhi: Pearson. (Hindi. translation of this text is also available)
- Hurley, Patrick(2007), Introduction to Logic, Wadsworth, Delhi,
- Sen, Madhucchanda(2008), LOGIC, Delhi, Pearson

C3: GREEK PHILOSOPHY

UNIT-I

- 1. Pre-Socratic philosophy: a general survey of Pre Socratic philosophy (Text: Aristotle's metaphysics book 1)
- 2. Heraclitus: Doctrine of Flux and Logos
- 3. Parmenides: Nature of Being

UNIT -II

- 1. Sophists and Socrates
- 2. Man is the measure of all things (Protagoras)
- 3. Virtue is Knowledge (Socrates)

UNIT-III

1. Plato: Justice in state and individual (Text: Republic Books 2-4)

UNIT-IV

1. Aristotle: Nature and change (Text: *Physics* Bks 1 and 2)

Recommended Readings:

- Charlton, W.(1936), Aristotle's Physics Bks 1-2, U.S.A, Clarendon
- Cohen, M.S. Curd,P. & Reeve, C.D.C.(ed)(1995) Readings in Ancient Greek Philosophy, Hackett: Indianapolis Kirk, G.S. Raven & Schofield (1957) Pre Socratic Philosophy CUP
- Tankha, V. (2012) Ancient Greek Philosophy: Thales to Socrates, India, Pearson
- Vlastos, G. (1969)" Justice and psychic harmony in the Republic" in *Journal of Philosophy*. Vol.66(16): pp 505-521

C 4: ETHICS

UNIT I

- 1. Conventional and Reflective Morality
- 2. Relativism

UNIT II

- 1. Aristotle: Virtue Ethics
- 2. Kant: The Categorical Imperative
- 3. Mill: Utilitarianism

UNIT III

- 1. Theories of Punishment-Capital Punishment
- 2. Euthanasia

UNIT IV: INDIAN ETHICS

- 1. Bhagvadgītā: Niṣkāmakarma
- 2. Four Puruṣārthas: Dharma, Artha, Kāma, Mokṣa
- 3. Gandhi's conception of Ahimsā and satya

Recommended Readings:

- Aristotle. (1926). *Nichomachean Ethics*, Harvard University Press.
- Bilimoria, Purushottama et al. (2007). *Indiaa Ethics: Classical Traditions and Contemporary Challenges*, New Delhi: Oxford University Press.
- Frankena Williams. (1988). *Ethics*, Prantice Hall of India, Pearson; 2nd edition
- Kant, Immanuel. (1953). *Groundwork of the Metaphysics of Morals*, Trans. H.J Paton, as *The Moral Law*, London: Hutchinson.
- Rachels, J. (1987) The End of Life: Euthanasia and Morality, CUP
- Rachel, J. (2003) The Elements of Moral Philosophy, McGraw-Hill
- Sharma, I.C.(1962) *Ethical Philosophies of India*, New York, U.S.A. Johnsen Publishing Company
- Warnock Mary. (1962) J.S Mill Utilitarianism, Glasgow: Collins.

C 5: WESTERN PHILOSOPHY: DESCARTES TO KANT

UNIT I: RATIONALISM

1. **Descartes:** Method of Doubt Mind body Dualism

Spinoza: God and Substance
 Leibnitz: Truth and Reason

UNIT II: EMPIRICISM

1. Locke: Critique of Innate Ideas

Ideas and Qualities

2. Berkeley: Esse est Percipi

Denial of Matter (Immaterialism)

3. Hume: Ideas and Impressions

Causation

UNIT III:

1. Kant: Classification of Propositions

Possibility of synthetic a priori

Recommended Readings:

- Connor, D. J. (1964). A Critical History of Western Philosophy, Macmillan, New York, 1964.
- Moore, Bruder. (2011). *Philosophy: The Power of Ideas*, New Delhi: Tata MacGraw Hill
- Stegmuller, W(1969). *Main Currents in Contemporary German, British and American Philosophy*, Dordrecht, D. Reidel Publishing
- Thomson, Garrett. (1993) *An Introduction to Modern Philosophy*, California: Wadsworth Publishing.

C 6: SOCIAL AND POLITICAL PHILOSOPHY

SECTION A: WESTERN

UNIT I

Immanuel Kant: "On Enlightenment" (Towards Perpetual Peace and Other Writings, Yale, 2006)

UNIT II

I. Berlin: "Two Concepts of Liberty" in Four Essays on Liberty, Oxford University Press.

UNIT III

R. Dworkin, "What is Equality?" 'in *Sovereign Virtue* (2000)Harvard, Harvard University Press

UNIT IV

John Rawls: "Fundamental Ideas" in *Justice as Fairness: A Restatement*,(2001) (ed.) Erin Kelly, Harvard University Press, pp 1-38.

SECTION B: INDIAN

UNIT I

Tagore, "Nationalism In the West" Nationalism, Rupa & Co., New Delhi, 2005

UNIT II

Gandhi, Critique of Modern Civilization in (*Hind Swaraj*, edi. Anthony J. Parel, Cambridge University Press, 1997, Chapters 6-13th)

UNIT III

M.N. Roy, (2004). "New Political Philosophy" in *Radical Humanist: Selected Writings* Kolkota, Premetheus.

UNIT IV

Hamid Dalwai "On Secularism" in *Muslim Politics in Secular India*,(1968) Bombay, Nachiketa Publication.

Recommended Readings:

- Berlin, I(1969), "Two Concepts of Liberty", in *Four Essays on Liberty*, OUP.
- Dalwai, Hamid, (1968). *Muslim Politics In Secular India*, , Bombay, Nachiketa Publications

- Dworkin, R.(2000), "What is Equality?," in *Sovereign Virtue*, Harvard University Press
- Gandhi, M.K(1938)., Hind Swaraj, Ahmadabad, India Navjivan Publishing House
- Rawls, John,(2000) *Justice As Fairness- A Restatement*, Chapter One, edited by Erin Kelly, Havard University Press.
- Tagore, Rabindranath, *Nationalism*, The Macmillan Company, New York, (available in pdf format).

C 7 APPLIED ETHICS

UNIT-I

1. An Introduction to Moral Philosophy and Applied Ethics.

UNIT-II Value of Human Life

- 1. Human Rights
- 2. Punishment
- 3. Suicide, Female Foeticide

UNIT-III Environmental Ethics

- 1. Nature as Means or End.
- 2. Respect for animals and ecology

UNIT-IV Professional Ethics and Public Policy

- 1. Medical Ethics- Surrogacy, Doctor-patient relation, Euthanasia
- 2. Media Ethics Privacy, Ethical Issues in Cyber space

Recommended Readings:

- Dower Nigel, (2007) World Ethics: The New Agenda. Edinburgh University Press: Edinburgh.
- Hammer Rhonda and Kellner Dougles (eds),(2009) *Medical and Cultural Studies:* Critical approaches, New York, Peter Lang Publishing
- Holmes Rolston and Andrew Light (eds),(2007) *Environmental Ethics: An Anthology*. USA, Blackwell
- Jecker, Nancy S. Jonsen Albert R and Robert A Pearlman (eds)(2010) *Bioethics: An Introduction to the History, Method and Practice*. New Delhi, Jones and Bartlett
- Motilal Shashi (ed)(2010), Applied Ethics and Human Rights: Conceptual Analysis and Contextual Applications. London, Anthem Press
- Piet John H., and Prasad Ayodhya (eds),(2000) An Introduction to Applied Ethics. New Delhi, Cosmo Publications
- Rachel James,(2011) *The Elements of Moral Philosophy*. Oxford, Oxford University Press:
- Singer Peter, (1986) Applied Ethics Oxford, Oxford University Press
- Yogi, Manasvini. M, *Euthanasia: Its Moral Implication*,(2007)Delhi, Pratibha Prakashan,

SEMESTER IV C 8 TEXT OF INDIAN PHILOSOPHY

TEXT: Nyāyabindu of Dharmakīrti with Dharmottara's Tīkā

CHAPTERS I & II

Pratyakṣa (Perception) and Svārthānumāna (Inference-for-onself)

English translation in Th. Scherbatsky, *Buddhist Logic*, (1962), Volume II, New York, Dover Publications. (Indian Edition printed by Motilal Banarsidas)

Hindi translation and annotation by Srinivas Shastri: *Nyāyabindu-ṭīkā of Dharmottara with Nyāyabindu of Dharmakīrti*,(1975), Meerut, Sahitya Bhandar

Secondary Sources:

- Dreyfus, George. (1997), *Recognizing Reality: Dharmakīrti's Philosophy and its Tibatan Interpretations*, Delhi: Sri Satguru PUblications.
- Dunne, John. (2004), Foundations of Dharmakīrti's Philosophy, New York.
- Prasad, Hari Shankar (2007). *The Centrality of Ethics in Buddhism*, Chapter 10: "Understanding Buddhist Epistemology," Delhi: Motilal Banrsidass.
- Singh, H. S. (2011), Bauddhapramāṇa-mīmāṇsā: Pratyakṣa ke sandarbha men, Muzafarnagar.

C 9: TEXTS OF WESTERN PHILOSOPHY

UNIT I

Sartre – Existentialism and Humanism

UNIT II

Heidegger – Letter on Humanism

UNIT III

Richard Rorty – Philosophy and the Mirror of Nature (Chapter 7-8)

UNIT IV

Thomas Nagel- The Last Word

Recommended Readings:

- Nagel, Thomas, (2001) *The Last Word*, Oxford, Oxford University Press.
- Rorty, R, (1979) *Philosophy and the Mirror of Nature*, Princeton: Princeton University Press.
- Sartre, J. P. (1948) Existentialism and Humanism (tr) Philip Manot, London: Mathuen,
- Wargner, edu/ . . . / Heidegger Letter on Humanism Translation Groth. pdf.

C 10: TRUTH FUNCTIONAL LOGIC: PROPOSITIONAL AND PREDICATE

UNIT 1: LOGIC OF COMPOUND PROPOSITIONS (Sentential):

- 1. Logical Connectives: And (•), Or (V) and Not (~)
- 2. Material Conditional (\supset) and Biconditional (\equiv)
- 3. Truth Tables for Logical Connectives
- 4. Interdefinability of logical connectives
- 5. Truth functions: Symbols and Translation
- 6. Statements and statement-forms: Logical status
- 7. Truth table Method
- 8. Shorter Truth Tables (Reductio ad absurdum)

UNIT II: PROVING VALIDITY (PROOF PROCEDURES)

- 1. Formal Proofs
- 2. Indirect Proofs
- 3. Conditional proofs
- 4. Conjunctional Normal form & Disjunctional Normal Form
- 5. Truth Trees

UNIT III: LOGIC OF SINGULAR/ UNIVERSAL PROPOSITIONS (Predicate)

- 1. Symbolization of Propositions
- 2. Quantification Rules (19 rules)
- 3. Proving Validity
- 4. Proving Invalidity

Recommended Readings:

- Copi. I.M. (2008). Symbolic Logic, India, Pearson,
- Copi. I.M. (2012). *Introduction to Logic*, 14th Edition, Pearson, India, Hindi translation also available with Pearson.
- Hurley. Patrick, ((2007) Introduction to Logic, , Delhi, Wadsworth
- Jeffrey, R.(1967) Formal Logic: Its scope and limits, U.S.A. MaGraw Hill
- Quine, W.V.O.(1965) *Methods of Logic*, London, Routledge
- Sen, Madhucchanda, (2008). *Logic*, Delhi. Pearson

C 11: ANALYTIC PHILOSOPHY

UNIT I: ANALYTIC PHILOSOPHY: AN OVERVIEW

- 1. Appearance and Reality
- 2. Existence of Matter
- 3. Nature of Matter

Text: **Text**: RUSSELL, B., (1980) *THE Problems of Philosophy*, Oxford University Press. (Indian Reprint, 1984)

UNIT II:

1. Knowledge by Acquaintance and Knowledge by Description

Text: Russell, B., (1980) *The Problems of Philosophy*, Oxford University Press. (Indian Reprint, 1984).

UNIT III:

1. Elimination of Metaphysics (Ayer)

Text: Ayer, A. J. (1936) Language, Truth and Logic, Penguin.

UNIT-IV

1. A Defense of Common Sense (G. E. Moore)

Text: Ammerman, Robert R., (1965) *Classics of Analytic Philosophy*, USA: McGraw, Hill, PP 47-67.

Or

Muirhead, J. H. (1925) Contemporary British Philosophy, U. K.: George Allen Unwin.

Recommended Readings:-

- A. Martinich and David Sosa (eds.)(2001) *Analytic Philosophy: An Anthology*, Black Well,
- Glock, Hans-Johann.(2008) What is Analytic Philosophy. Cambridge, Cambridge University Press
- Stephen P. Schwartz. (2012) A Brief History of Analytical Philosophy: From Russell to Rawls,
- Urmson, J.O.(1978) *Philosophical analysis*, New York, Oxford University Press

C-12 CONTINENTAL PHILOSOPHY

UNIT I: Hegel

Alexandre Kojeve(1980). *Introduction to the Reading of Hegel: Lectures on 'The Phenomenology of the Spirit'*. Ithaca & London: Cornell University Press, pp. 3-30.

UNIT II: Heidegger

Martin Heidegger. (1977). "The Question Concerning Technology". in *Being and Nothingness*, Part-3, Chap.1 Sec IV. Hazel E. Barnes: New York. Pp. 340-51.

UNIT III: Sartre

Jean-Paul Sartre. "Look" in Kim Atkins (ed.)(2005), *Self and Subjectivity*. Oxford: Blackwell Publishing, pp. 87-100.

UNIT IV: Merleau-Ponty

Maurice Merleau-Ponty, "What is Phenomenology?" in T. Toadvine & L. Lawlor (eds.). *The Merleau-Ponty Reader*, Evanston (Illinois), Northwestern University Press, 2007, pp. 55-68

Recommended Readings:

- Atkins, Kim (ed.),(2005) Self and Subjectivity. Malden: Blackwell Publishers
- Critchley, Simon,(2001) Continental Philosophy: A Very Short Introduction, Oxford: Oxford University Press
- Glendinning, Simon, (2006) *The Idea of Continental Philosophy*, Edinburgh: Edinburgh University Press.

C 13 PHILOSOPHY OF RELIGION SECTION A: WESTERN

UNIT I

- 1. Nature of Philosophy of Religion and its distinction from theology
- 2. Proofs for the existence of God:
 - Ontological Argument (with reference to St. Anselm, Gaunilon's Criticism, Descartes version, Kant's and Bertrand Russell's critique)
 - Cosmological Argument (Thomas Aquinas' version, The Kalam Cosmological Argument, Immanuel Kant and William Craig's Criticism)
- 3. Religious Experience (Religious Experience as the Root of Religion: William James)

UNIT II

- 1. Religious Pluralism (Religious Pluralism: John Hick)
- 2. Cognitivist and Non-cognitivist debate (Cognitivist: Thomas Aquinas and Paul Tillich; Non cognitivist: Wittgenstein, Antony Flew, Basil Mitchell.
- 3. Religion and Science (Science Discredits Religion: Richard Dawkins)

SECTION B: INDIAN

UNIT-III

- 1. The Concept of Bhakti
- 2. The Concept of Dharma (Pūrva-mīmāmsā)

UNIT-IV

- 1. The Conceptions of God/Absolute (Śaṃkara's Brahman, Rāmānuja's God as Infinite, Personal and Good)
- 2. The Doctrine of Karma and Rebirth (with special reference to the *Bhagvadgītā* (any translation)

Recommended Readings:-

- Baruch A Brody ed(1974). *Reading in Philosophy of Religion*, Part-1, 1.17, New Jersey PHI publication, pp 168-186)
- Chad, Meister, (ed.)(2008) Philosophy of Religion Reader, New York, Rutledge,
- Hinnells, J.R. (2005) *The Routledge Companion to the study of Religion*, Oxon. Routledge
- Hari Shankar Prasad (2007), *The Centrality of Ethics in Buddhism*, Delhi, Motilal Banarsidass.

- Jadunath Sinha (2000) *Indian Philosophy* (vol i & II) Delhi, MLBD
- John Shand Genl. Ed(2011). *God- Central problems of Philosophy*, U.K. Acumen Publishing Ltd.
- Keith E Yandell,(1999) *Philosophy of Religion- a contemporary introduction*, Oxon, Routledge
- M. Hirriyana(1983) Outlines of Indian Philosophy, Delhi ,MLBD,
- Peterson, Hasker Reichenbach and Basinger(2001)*Philosophy of Religion: Selected Readings.* OUP
- Philip L Quinn and Charles Taliaferro ed(1999). *A Companion to Philosophy of Religion*, USA, Blackwell Publishers
- Purushottam Bilimoria, Joseph Prabhu and Renuka Sharma ed. *Indian Ethics- Classical Traditions and Contemporary Challenges*, OUP, New Delhi.
- S. N. Dasgupta: (2000) History of Indian Philosophy (Vol. I, II, III) OUP,
- Stump and Murray, ed(1999). *Philosophy of Religion The Big Questions*, Blackwell publications.
- The Hindi Translation of John Hick, Philosophy of Religion, is available, Dharm Darshan anuvadaka, Rajesh Kumar Singh, PHI, New Delhi, 1994.
- V. P. Verma, Dharma Darshan Ke Mool Siddhant, Hindi madhyam Karyanvaya Nideshalaya, New Delhi, 1991.
- William Lane Craig ed. (2002). *Philosophy of Religion: A Reader and Guide*, Edinburgh, Edinburgh University Press.

C 14 PHILOSOPHY OF LANGUAGE

Section A: Western

UNIT I: The Relation of Language with the World

- 1. Gottlob, Frege, *On Sense and Reference*, *Text*: Dummett, (1993) *Michael Frege's Philosophy of Language*, London: Duckworth & https://en.wikisource.org/wiki
- 2. Bertrand Russell, "On Denoting", Mind, 1905, pp 479-493.

UNIT II: Philosophy of Language

1. Austin, 'How to do things with words' *Text:* Austin, J. L. (1962) '*How to do things with words*' Oxford: Clarendon Press.

Section B: Indian

UNIT III:

- 1. Nature of Verbal Knowledge.
- 2. Means of Knowing Denotative Function: Grammar
- 3. Denotative Function is in the Individual Qualified by Form and Universal.
- 4. Division of Words
- 5. Implication (lakṣaṇa)

UNIT - IV

- 2. Contiguity (āsatti)
- 3. Semantic Competency (*yogyatā*)
- 4. Syntactic Expectancy (ākānkṣā)
- 5. Intention of the Speaker (*tātparya*)
- Text Units III & IV: Nyāya-siddhāntamuktāvalī of Viśvanātha
- English Translation: *Nyāya Philosophy of Language*, Tr. John Vattanky, S. J., Sri Satguru Publications, Delhi, 1995.

Recommended Readings:

• Davidson, Donald, (2001) *Subjective, Objective, Intersubjective*, SA: Oxford University Press.

- Donnellan, Keith. "Reference and Definite Descriptions", *Philosophical Review*, (1966),pp 281-304.
- Jerrold, Katz. J. (1971) The Philosophical Relevance of Linguistic theory in The Philosophy of Language, (ed.) Searle, Oxford University Press.
- Jha, V. N. (1992) Śabdakhaṇḍa of the Nyāyasiddhāntamuktāvalī, Sambhāṣā, Vol. 13.
- Kunjuni Raja, K. (1963). *Indian Theories of Meaning*, Adyar Library, Madras, 1963.
- Lycan, William. (2008). *Philosophy of Language: A Contemporary Introduction*, New York: Routledge.
- Matilal, B. K. (1996). Logic, Languag, and Reality, Delhi: Motilal Banarsidass, Delhi.
- Russell, Bertrand, (1918) *The Philosophy of Logical Atomism*, in R C Marsh, *Logic and Knowledge*, New York: Routledge.
- Shastri, D. N. (1964) Critique of Indian Realism, Agra: Agra University.

PHILOSOPHY OF LOGIC

UNIT I: LOGICAL APPRAISAL

- 1. Inconsistency
- 2. Reasoning
- 3. Logician's Second Order Vocabulary

UNIT II: FORMAL LOGIC

- 1. Generality
- 2. Form
- 3. System

UNIT III: TRUTH-FUNCTION

- 1. Truth tables
- 2. Truth functional constants and ordinary language
- 3. Truth functional constants and logical relations

UNIT IV: DEDUCTIVE SYSTEM OF TRUTH FUNCTIONS

Prescribed Text: Strawson, P. F. (1976) *Introduction to Logical Theory*, Bombay B. I. Publications

AESTHETICS

UNIT I: M. Hiriyanna: Indian Aesthetics (Ch.1)

Art and Morality (Ch. 7) Rasa and Dhavani (Ch. 10)

UNIT II: Ananda K. Coomaraswamy: The Theory of Art In Asia (Ch. I) in

The Transformation of Nature in Art'

UNIT III: Paul Valery: The Idea of Art.

UNIT IV: J. P. Sartre: The Work of Art.

UNIT V: A. Saville: Intention in Art.

Recommended Readings:

- Aldrich, V.C(1963) *Philosophy of Art*, Prentice Hall
- Coomaraswamy, A. K (1995). The Transformation of Nature in Art', Sterling Publishers,
- Ghosh, R. *Great Indian Thinkers on Art: Creativity, Aesthetic Communication and Freedom*, Sandeep Prakashan (Black and White Delhi 2006)
- Gupta, S. (1999) *Art Beauty and Creativity*, Delhi: D.K Printers. (1993) *Saundarya Tatva Mīmāṃsā*, Seema Sahitya Bhavan,.
- Hiriyanna, M. (1997) *Art Experience*, Indira Gandhi National Centre for the Arts, Manohar.
- Osborne, H. (1972) Aesthetics, London: Oxford University Press.

PHILOSOPHY OF SCIENCE

UNIT I: The Problem of Induction: Hume (traditional problem)

UNIT II: Observation and Explanation

UNIT III: Change and Rationality in Science: Popper and Lakatos

UNIT IV: Change and Rationality in Science: Kuhn and Feyerabend

Prescribed Readings:

Unit I

• Hume: An Enquiry Concerning Human Understanding, section IV (parts I-II), also in Epistemology: Contemporary Readings ed. By Michael Huemer, Routledge, London, 2002, pp 298-306

Unit II

- "Observation" in *Patterns of Discovery*, by N. R. Hanson, Cambridge University Press, Cambridge, 1958, Chapter-1 pp 4-30.
- N. Harman "Inference to the Best Explanation", *Philosophical Review*, vol.74, pp 88-95.

Unit III

- K. Popper,"The Problem of Demarcation", *Conjectures and Refutations*, pp 33-46,*The Logic of Scientific Discovery*, pp 10-20,Falsificationism: *The Logic of Scientific Discovery*, pp 57-74
- Lakatos: Scientific Research Programs: 'The Methodology of Scientific Research Programs', *Philosophical Papers*, vol. 1, ed. By John Worrall and Gregory Curie, Cambridge University Press, United Kingdom, 1978, pp 47-67.

UNIT IV

- T. Kuhn: Paradigm Change and Scientific Progress, 'The Structure of Scientific Revolutions,' International Encyclopedia of Unified Science, vol. II, no. 2, University of Chicago Press, USA, 1962.
- P. Feyerabend: "How to Defend Society Against Science" in *Introduction to Philosophy*, John Parry and Michael Bratman (ed.), 3rd edition, Oxford University Press, 1999, pp 277-283.

Recommended Readings:

- Dilworth, C.(1981), Scientific Progress, London: D. Reidel,
- Hanson, N. R(1958). *Patterns of Discovery*, Cambridge. Cambridge University press,

- Hanson, N. R,(1972) A Guide to Philosophy of Science, London. George Allen & Unwin,
- Ladyman, James, (2002) Understanding Philosophy of Science, London Routledge
- Nola, R. and Sankey, H. (eds.)(2000), *After Popper, Kuhn and Feyerabend* London Kluwer Academic Publishers,
- Smith, Peter G.(2003.), Theory and Reality, The University of Chicago Press, Chicago,
- Swinburne, R, (ed.)(1974) The Justification of Induction, Oxford University Press

INDIAN MATERIALISM

- Ancient Indian Materialism and Its Sources -Pre-Carvaka (Sañjaya, Ajita Kesakambali, Makkaala Gosala, Raikwa, Satyakama Jabali, Purana Kashyapa), Early Samkhya, Atomism of Viseshika and Carvaka
- 2. Carvaka/ Lokayata
- 3. Refutation of Idealism, Spiritualism and Religion
- 4. Characteristic Features of Materialism –Epistemology and Ethics- Rational, Realistic, Naturalistic, Scientific, Humanistic, Anti-dogmatic and Anti-Ritualistic
- 5. Influence of Indian Materialism: Contemporary Social movements Marxist/Atheist/Rationalist/Self-Respect/Popular Science/Anti Caste Movements
- Contemporary Thinkers of Indian Materialism –

 (i) M.N. Roy, (ii) Rahul Sankrityayan, (iii) Periyar, Debiprasad, (iv) Chattopadhyaya, (v) D
 D Kosambi, (vi) Gora (Nastika Kendram), (vii) A T Kovoor (Rationalist movement), (viii)
 B. Ramakrishna (Carvaka Ashramam), (ix) Narendra Dabholkar (Andhashraddha Nirmoolan Samiti)

Recommended Readings:

- Bhattacharya, R, "Development of Materialism in India: the pre-Cārvākas and the Cārvākas" *Esercizi Filosofici* 8, 2013, pp. 1-12 http://www2.units.it/eserfilo/art813/bhattacharya813.pdf
- Chattopadhyaya, D(1976) What is living and what is dead in Indian philosophy, Calcuta, People's Publishing House. pp1-19, 171-215
- Dale M Riepe,(1961) *Naturalistic Tradition in Indian Thought*, Seattle: University of Washington Press, pp.1-14
- Debiprasad Chattopadhyaya, selected excerpts from *Lokāyata –Study in Ancient Indian Materialism*, Bombay: Peoples Publishing House, 2008
- Gokhale, P P (1993) *Cārvāka Theory of Pramāṇas: A restatement*, Philosophy East and West, Vol 43. No.1, pp.675-682
- Jihannnes Quack, "Global Expressions-India," Stephen Bullivant, Michael Ruse (Eds.) The Oxford Hand Book of Atheism, Oxford: Oxford University Press, 2013, Pp.651-664
- Jihannnes Quack.(2012) Disenchanting India –organized rationalism and criticism of Religion in India, Delhi: Oxford University Press, Pp.3-21
- M.N. Roy, selected excerpts from *Materialism*, Delhi: Ajanta Publications, 1987

INDIAN THEORIES OF CONSCIOUSNESS

UNIT-I

- 1. *Kaṭhopaniṣad*: Chapter. 1 Valli I, II & III; *Kaṭhopaniṣad* in "Ekadasepansodan". Ed. by V. S. Sastri, Motilal Banarsidas, Delhi, 1966.
- 2. *Bhagavadgītā*: Chapter II, Verses 11-30; The Bhagavadgītā (Text and Translation) by R. C. Zachner, Oxford University Press, New York, 1973.

UNIT-II

- 1. *The Questions of King Milinda*, Book II Translated from Pali by T. W. Rhys David, Motilal Banarsidas, Delhi 1965, pp 40-99.
- 2. Umāsvātī Tattvārtha Sūtra: Chapter II, The Institute of Jainology, Harper Collins Publishers, USA, 1994, pp 33-63.

UNIT-III

1. Jayanta Bhaṭṭa, *Nyāyamañjarī*, *Dehātmavāda* (Śarīrātmavādī-cāarvāka-mata) (Indian Council of Philosophical Research, New Delhi, 1990, pp 109-128

UNIT-IV

- 1. Narāyaṇa, *Mānameyodaya* (edited with an English Translation by C. Kunhan Raja and S. S. Suryanarayana Sastri, The Adhyan library and Research Centre, pp 195-217.
- 2. Śaṃkara's Introduction to the *Brahmasūtra* called *Upodghāta*, pp.1-4, *Brahmasūtraśāṃkarabhāṣya* (edited by Vasudeva Sharma Published by Tukaram Javaji, Nimaya Sagara, Bombay.

Recommended Readings:

- Hume, R.E. (1921). *Thirteen Principal Upanisads*, Oxford, Oxford University Press.
- Radhakrishnan, S. (1974). *The Principal Upaniṣads*: Edited with Introduction, Text, Translation and Notes, London: George Allen & Unwin.
- Brahmasūtra-śāmkara-bhāsya, tr. By Gambhirananda, Advaita Ashram, Calcutta.

KNOWLEDGE & SCEPTICISM

UNIT-I

1. Scepticism

UNIT-II

1. Knowledge: Gettier's Problem and Responses

UNIT-III

1. Nozick's Conditional Theory of Knowledge

UNIT-IV

1. Foundationalism and Its Problems

Prescribed Text- Dancy,J(1985)*An Introduction to Contemporary Epistemology*, Cambridge, Mass, Harvard University Press

Recommended Readings:

- Chisholm, R.M. (1966) Theory of Knowledge, U.S. Prentice Hall
- Hamlyn, D(1970) *Theory of Knowledge*, London, Macmillan
- John Greco and Ernest Sosa(eds.)(1999) *The Blackwell Guide to Epistemology* USA, Blackwell,
- Lehrer, K (1974) Knowledge .Oxford, Clarendon Press.
- Pollock, J.L, Rowman and Littlefield,(eds.) (1986) Contemporary Theories of Knowledge – Totowa, NJ

PHILOSOPHY OF LAW

UNIT I: Traditional Natural Law Theory:

- 1. Law for the Common Good
- 2. Legal Positivism
- 3. Law as Command
- 4. Law as the Union of Primary and Secondary Rules
- 5. The obligation to obey the law

UNIT II Constitutional law:

- 1. A Brief Introduction to the Indian Constitution and its History
- 2. The "Basic Structure" Doctrine
- 3. Rights: The Hohfeldian Framework; Positive and Negative Rights
- 4. Fundamental Rights

UNIT III Criminal law:

- 1. Theories of Punishment
- 2. The Death Penalty
- 3. Criminal Responsibility
- 4. Justifications and Excuses

UNIT IV Contract law:

- 1. The obligation to fulfil a contract
- 2. Contracts and Promises
- 3. Blackmail
- 4. Tort Law: Causation in the Law

Recommended Readings:

- Feinberg, J., Coleman, J., and Kutz, C. (2013) *Philosophy of Law*, 9th ed. USA: Pearson.
- Marmor, A. (2014) *Philosophy of Law*, Princeton University Press, Princeton.
- Martin P. Golding and William A. Edmundson (ed.) (2004) *The Blackwell Guide to the Philosophy of Law and Legal Theory*, London: Blackwell.

PHILOSOPHY OF MIND

UNIT I. Mind and Body

1. The mind/body problem, and Descartes' dualism *Text*: Descartes, Meditations II and VI (Chalmers article #1)

UNIT-II

1. Behaviourism

Text: Ryle, "Descartes' Myth," (Chalmers #5)

UNIT III

1. Identity Theories

Text: Smart, "Sensations and Brain Processes," (Chalmers #9)

UNIT-IV

1. Functionalism

Text: Putnam, "The Nature of Mental States," (Chalmers #11).

2. Problems with Functionalism: The Knowledge Argument

Text: "Epiphenomenal Qualia," (Chalmers #28)

Recommended Readings:

- Churchland, P.,(1988) Matter and Consciousness: A Contemporary Introduction to the Philosophy of Mind, USA, MIT Press,
- Crane, T.(2003), *The Mechanical Mind: A Philosophical Introduction to Minds, Machines and Mental Representation*, (2nd edition), New York Routledge
- David J. Chalmers(ed.) (2002), *Philosophy of Mind: Classical and Contemporary Readings*, Oxford, Oxford University Press
- Heil, J.(2012), *Philosophy of Mind: A Contemporary Introduction* (3rd edition), London,
- Kim, J.(2010), *Philosophy of Mind*, (3rd edition), USA, Westview Press

CHOICE BASED CREDIT SYSTEM DEPARTMENT OF PHILOSOPHY B.A. (HONS.) GENERIC ELECTIVE COURSE

Semester I

ETHICS IN THE PUBLIC DOMAIN

UNIT I: What is Ethics?

- 1. Morality
- 2. Cultural Relativism
- 3. Subjectivism

UNIT II: Family and Marriage

- 1. The Married Women
- 2. Morality: Parents and Children

UNIT III: Structures of Inequality

- 1. Caste
- 2. Poverty

UNIT IV: Media and Ethics

- 1. Agency
- 2. Privacy
- 3. Pornography

Recommended Readings:

- Amartya Sen *Inequality Reexamined*, Oxford 1992 (Chapters 4 & 7)
- B. R. Ambedkar, *Caste in Indian*, (from Writings and Speeches Vol. 3. Bombay, 1987 (pp 99-111)
- David Archard *Privacy, the public interest and a prurient public*, (in Media Ethics ed. Mathew Kieran, Routledge 1998 (pp 82-94)
- Herbert Dreyfuss *Nihilism on the information highway* (in *On the Internet* by Herbert Dreyfuss Routledge 2001 (pp. 73-87)
- James Rachel's, '*Morality, Parents and Children*, in Ethics in Practice and anthology ed. Hugh Lafollette, Blackwell, 2002 (pp 167-178)
- Nagel, Thomas "Personal Rights and Public Space" Philosophy & Public Affairs, Vol. 24, No. 2 (Spring, 1995), pp. 83-107

- Rachel, J. (2003) The Elements of Moral Philosophy, McGraw- Hill (chapters 1-3)
- Simone de Beauvoir, Second Sex (Part v Chapter 1: The Married Women)
- Russell, B., (1929) Marriage and Morals Allen and Unwin (chapters 7 and 10).

CHOICE BASED CREDIT SYSTEM DEPARTMENT OF PHILOSOPHY B.A. (HONS.) GENERIC ELECTIVE COURSE Semester II FORMAL LOGIC OR SYMBOLIC LOGIC

FORMAL LOGIC

UNIT I: BASIC LOGICAL CONCEPTS

- 1. Sentence and Proposition
- 2. Argument, Explanation and Inference.
- 3. Truth, Validity and Soundness

UNIT II: - LOGIC AND LANGUAGE

- 1. Term and Distribution of Term.
- 2. Basic Functions of Language..
- 3. Agreement and Disagreement in Belief and Attitude

UNIT III: ARISTOTELIAN LOGIC

(A)

- 1. Classification of Categorical Propositions
- 2. Traditional Square of Opposition and Existential Import
- 3. Translating ordinary sentences into Standard form

(B)

- 1. Immediate Inference (Conversion, Obversion and Contraposition)
- 2. Mediate Inference: Categorical Syllogism.
- 3. Testing Validity/Invalidity of Syllogism by Syllogistic Rules & Venn Diagram

UNIT IV: PROPOSITIONAL LOGIC

- 1. Importance of Symbolic logic
- 2. Logical constants, Variables and basic truth functions (Negation, Conjunction, Disjunction (Alternation), Conditional (Material Implication), Bi-conditional (Material Equivalence) and Stroke Function
- 3. Symbolization of statements
- 4. Proving Validity/Invalidity: Truth Table Method & Reductio ad absurdum

UNIT V :- INFORMAL FALLACIES (AS GIVEN IN IRVING COPI 14TH EDITION)

PRESCRIBED TEXT:- Introduction to Logic by Irving M. Copi (14th Edition) Prentice Hall of India Symbolic Logic by Basson O. Conner

CHOICE BASED CREDIT SYSTEM DEPARTMENT OF PHILOSOPHY B.A. (HONS.) GENERIC ELECTIVE COURSE

SEMESTER II

FORMAL LOGIC OR SYMBOLIC LOGIC

SYMBOLIC LOGIC

UNIT I: LOGICAL CONNECTIVES

- 1. Uses of Symbols
- 2. Symbolization
- 3. Propositional Calculus: Truth Tables

UNIT II: THE METHOD OF DEDUCTION

- 1. Formal Proof of Validity (Rules of Inference and Replacement)
- 2. Various Techniques for proving validity/invalidity
 - (i) Proofs of Tautologies
 - (ii) Rules of Conditional Proof and Strengthened Rule of Conditional Proof
 - (iii) Indirect Proof
 - (iv) Proving Invalidity
 - (v) Reductio ad Absurdum Method

UNIT III: QUANTIFICATION THEORY

- 1. Symbolization of Singular, General and Multiply-General Propositions
- 2. Proving Validity
- 3. Proving Invalidity

UNIT IV: THE LOGIC OF RELATIONS

- 1. Symbolization (Relation and Identity)
- 2. Some Attributes of Relations, Identity and the Definite Description
- 3. Predicate Variables and Attributes of Attributes

PRESCRIBED TEXT: SYMBOLIC LOGIC BY IRVING M. COPI (FIFTH/SIXTH EDITION) PRENTICE HALL OF INDIA (CHAPTER I – CHAPTER V)

CHOICE BASED CREDIT SYSTEM DEPARTMENT OF PHILOSOPHY B.A. (HONS.) GENERIC ELECTIVE COURSE

SEMESTER III

FEMINISM

UNIT I: Patriarchy and Feminist Movement

Introduction and Chapter 11 entitled 'The creation of Patriarchy' in *The Creation of Patriarchy*, Gerda Lerner, OUP, 1986, pp 3-14 & 212-229.

The Risk of Essence, by Diana Fuss in *Feminisms*, Oxford Readers, (Ed.) Sandra Kemp and Judith Squires, OUP, 1997, pp250-258.

Feminism: A Movement to end Sexist Oppression, Bell Hooks, *Feminisms*, Oxford Readers pp 22-27.

UNIT II: Epistemology

"Is there a Feminist Method?", Sandra Harding (Feminisms, Oxford Reader) pp160-170.

"The Feminist Critique of Philosophy", Moira Gatens, *Feminism and Philosophy: Perspective on Difference and Equality*, Moira Gatens, Polity Press, UK, 1991, pp 85-99.

UNIT III: Body and Gender

"Life' as we have known It: Feminism and Biology of Gender", Lynda Birke, pp 243-264, *Science and Sensibility, Gender and Scientific Enquiry, 1780-1945*, ed. by Mariana Benjamin, Basil Blackwell, 1991, UK.

"The Self Is Not Gendered: Sulabha's Debate with King Janaka", RuthVanita, *NWSA Journal*, 2003, Vol 15, pp76-93.

UNIT IV: Women and Society

"Whatever happened to the Vedic *Dasi*? Orientalism, Nationalism and a Script for the Past, Uma Chakravarti" *Recasting Women, Essays in Indian Colonial History*, ed by KumkumSangari and SudeshVaid, pp27-79, Rutgers University Press, New Brunswick, 1990.

"Women Religion and Social Change in Early Islam", by Jane I Smith in *Women Religion and Social Change*, 1985, pp19-35.

"The Gender and the Environmental Debate Lessons from India" by BinaAggarwal, *Feminist Studies* 18, No 1, (spring) 1992, pp 119-158.

Recommended Readings:

Squires, Judith and Kemp, Sandra. Feminisms, Oxford Reader, OUP, USA, 1998.

CHOICE BASED CREDIT SYSTEM DEPARTMENT OF PHILOSOPHY B.A. (HONS.) GENERIC ELECTIVE COURSE

SEMESTER IV

BIOETHICS

UNIT I: Introduction to Bio-ethics

- 1. Understanding ethics and bioethics
- 2. Human dignity and human rights
- 3. Principles of benefit and harm

UNIT II: Autonomy, Consent and Privacy

- 1. Autonomy and individual responsibility
- 2. Consent
- 3. Persons without the capacity to consent
- 4. Respect for human vulnerability and personal integrity
- 5. Privacy and confidentiality

UNIT III: Justice, Diversity and Co-operation

- 1. Equality, justice and equity
- 2. Non-discrimination and non-stigmatization
- 3. Respect for cultural diversity and pluralism
- 4. Solidarity and cooperation

UNIT IV: Health, and Responsibility

- 1. Social responsibility and health
- 2. Sharing of benefits
- 3. Protecting future generations
- 4. Protection of the environment, the biosphere and biodiversity

Recommended Readings:

- URL http://unesdoc.unesco.org/images/0016/001636/163613e.pdf
- Barilan, Yechiel M. (2014) <u>Human Dignity</u>, <u>Human Rights</u>, and <u>Responsibility</u> *The New Language of Global Bioethics and Biolaw*, U.S.A.: MIT.
- Kuhse, H. and Singer, P. (2008) *Bioethics: An Anthology*, 2nd Ed. Blackwell.
- Singer, Peter A. and Viens, A. M. (2008) *The Cambridge Textbook of Bioethics*, Cambridge: Cambridge University Press.
- Vaughn, L. (2012) *Bioethics: Principles, Issues and Cases*, Oxford: Oxford University Press.

CHOICE BASED CREDIT SYSTEM DEPARTMENT OF PHILOSOPHY B.A. (HONS.) SKILL ENHANCEMENT COURSE

CRITICAL THINKING AND DECISION MAKING

UNIT I: Critical Thinking and its Components

- 1. Critical Thinking: A Second-Order Activity
- 2. Identification and Analysis of the Problem.
- 3. Organizing the Data and Identifying the Errors.

UNIT II: Problem Analysis, Decision Making and Wrapping up for Solution

- 1. Evaluating the Argument: Validity, Soundness and Strength; Reflecting upon the issue with Sensitivity and Fairness.
- 2. Evaluating Decision Options from Multiple Perspectives.
- 3. Identifying Inconsistencies, Understanding Dilemma and Looking for Appropriate Solution within Limitations.

Recommended Readings:

- 1. Hurley, Patrick J. (2007) *Introduction to Logic*, Wadsworth, Cengage learning.
- 2. Kam Chun Aik, and Stephen Edmonds, Critical Thinking, Longman
- 3. Dewey, John. (1933) How to Think: A Restatement of the Relation of Reflective Thinking to the Educative Process. revised edition. Boston: Health
- 4. Noisich, Gerald M. (2002) Learning to Think things through: A Guide to Critical Thinking, Prentice Hall.
- 5. Case studies.

CHOICE BASED CREDIT SYSTEM DEPARTMENT OF PHILOSOPHY B.A. (HONS.) SKILL ENHANCEMENT COURSE

ART AND FILM APPRECIATION

UNIT I: Art and Experience

1. Meaning and Analysis

UNIT II: Film as an Art Form

1. Documentaries, Commercial and Parallel Cinema

UNIT III: Art, Social Values and Morality

- 1. Life art interface
- 2. Film and Cultural representation

UNIT IV: Art and Communication in and through Films

Recommended Readings:

- Harold Osborne, (1976) Aesthetics, OUP.
- John Hospers. (1969) Introduction Readings in Aesthetics, Free Press.
- Christopher Falzon, Philosophy goes to the Movies, Routledge.
- Vijaya Mishra. (2009) Specters of Sensibility: The Bollywood Film. Routledge.
- Sussane Langer. (1953) Feeling and Form, Longman Publishing House.

Choice Based Credit System (CBCS)

UNIVERSITY OF DELHI

DEPARTMENT OF PHILOSOPHY

UNDERGRADUATE PROGRAMME (Courses effective from Academic Year 2015-16)



SYLLABUS OF COURSES TO BE OFFERED

Core Courses, Elective Courses & Ability Enhancement Courses

Disclaimer: The CBCS syllabus is uploaded as given by the Faculty concerned to the Academic Council. The same has been approved as it is by the Academic Council on 13.7.2015 and Executive Council on 14.7.2015. Any query may kindly be addressed to the concerned Faculty.

Undergraduate Programme Secretariat

Preamble

The University Grants Commission (UGC) has initiated several measures to bring equity, efficiency and excellence in the Higher Education System of country. The important measures taken to enhance academic standards and quality in higher education include innovation and improvements in curriculum, teaching-learning process, examination and evaluation systems, besides governance and other matters.

The UGC has formulated various regulations and guidelines from time to time to improve the higher education system and maintain minimum standards and quality across the Higher Educational Institutions (HEIs) in India. The academic reforms recommended by the UGC in the recent past have led to overall improvement in the higher education system. However, due to lot of diversity in the system of higher education, there are multiple approaches followed by universities towards examination, evaluation and grading system. While the HEIs must have the flexibility and freedom in designing the examination and evaluation methods that best fits the curriculum, syllabi and teaching–learning methods, there is a need to devise a sensible system for awarding the grades based on the performance of students. Presently the performance of the students is reported using the conventional system of marks secured in the examinations or grades or both. The conversion from marks to letter grades and the letter grades used vary widely across the HEIs in the country. This creates difficulty for the academia and the employers to understand and infer the performance of the students graduating from different universities and colleges based on grades.

The grading system is considered to be better than the conventional marks system and hence it has been followed in the top institutions in India and abroad. So it is desirable to introduce uniform grading system. This will facilitate student mobility across institutions within and across countries and also enable potential employers to assess the performance of students. To bring in the desired uniformity, in grading system and method for computing the cumulative grade point average (CGPA) based on the performance of students in the examinations, the UGC has formulated these guidelines.

CHOICE BASED CREDIT SYSTEM (CBCS):

The CBCS provides an opportunity for the students to choose courses from the prescribed courses comprising core, elective/minor or skill based courses. The courses can be evaluated following the grading system, which is considered to be better than the conventional marks system. Therefore, it is necessary to introduce uniform grading system in the entire higher education in India. This will benefit the students to move across institutions within India to begin with and across countries. The uniform grading system will also enable potential employers in assessing the performance of the candidates. In order to bring uniformity in evaluation system and computation of the Cumulative Grade Point Average (CGPA) based on student's performance in examinations, the UGC has formulated the guidelines to be followed.

Outline of Choice Based Credit System:

- 1. Core Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.
- **2. Elective Course:** Generally a course which can be chosen from a pool of courses and which may be very specific or specialized or advanced or supportive to the discipline/subject of study or which provides an extended scope or which enables an exposure to some other discipline/subject/domain or nurtures the candidate's proficiency/skill is called an Elective Course.
 - **2.1 Discipline Specific Elective (DSE) Course**: Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective. The University/Institute may also offer discipline related Elective courses of interdisciplinary nature (to be offered by main discipline/subject of study).
 - **2.2 Dissertation/Project**: An elective course designed to acquire special/advanced knowledge, such as supplement study/support study to a project work, and a candidate studies such a course on his own with an advisory support by a teacher/faculty member is called dissertation/project.
 - **2.3 Generic Elective (GE) Course**: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective.
 - P.S.: A core course offered in a discipline/subject may be treated as an elective by other discipline/subject and vice versa and such electives may also be referred to as Generic Elective.
- 3. Ability Enhancement Courses (AEC)/Competency Improvement Courses/Skill Development Courses/Foundation Course: The Ability Enhancement (AE) Courses may be of two kinds: AE Compulsory Course (AECC) and AE Elective Course (AEEC). "AECC" courses are the courses based upon the content that leads to Knowledge enhancement. They ((i) Environmental Science, (ii) English/MIL Communication) are mandatory for all disciplines. AEEC courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc.
 - **3.1** AE Compulsory Course (AECC): Environmental Science, English Communication/MIL Communication.
 - **3.2** AE Elective Course (AEEC): These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based instruction.

Project work/Dissertation is considered as a special course involving application of knowledge in solving / analyzing /exploring a real life situation / difficult problem. A Project/Dissertation work would be of 6 credits. A Project/Dissertation work may be given in lieu of a discipline specific elective paper.

Details of Courses Under Undergraduate Programme (B.A./ B.Com.)

Course	*Credits		
I. Como Comeso	======================================	Paper + Tutorial 12X5=60	=
I. Core Course (12 Papers)	12 X 4= 48	12A3=00	
Two papers – English			
Two papers – MIL			
Four papers – Discipline 1.			
Four papers – Discipline 2.			
Core Course Practical / Tutorial*	12X2=24	12X1=12	
(12 Practicals)			
II. Elective Course	6x4=24	6X5=30	
(6 Papers)			
Two papers- Discipline 1 specific			
Two papers - Discipline 2 specific			
Two papers- Inter disciplinary			
Two papers from each discipline of choice			
and two papers of interdisciplinary nature. Elective Course Practical / Tutorials*	6 X 2=12	6X1=6	
(6 Practical/ Tutorials*)	0 A 2-12	0A1-0	
Two papers- Discipline 1 specific			
Two papers- Discipline 2 specific			
Two papers - Generic (Inter disciplinar	v)		
Two papers from each discipline of choice	· ·		
including papers of interdisciplinary nature			
• Optional Dissertation or project		lective naner (6 credits) i	n 6 th
Semester Semester	work in place of one e	rective paper (o credits) is	
III. Ability Enhancement Courses			
1. Ability Enhancement Compulsory	2 X 2=4	2 X 2=4	
(2 Papers of 2 credits each)			
Environmental Science			
English Communication/MIL			
2. Ability Enhancement Elective	4 X 2=8	4 X 2=8	
(Skill Based)			
(4 Papers of 2 credits each)			
Tota	al credit= 120	Total = 120	
Institute should evolve a	a system/policy	about ECA/	General
Interest/Hobby/Sports/NCC/NSS/related		. —	

 $[\]mbox{*}\mbox{wherever}$ there is a practical there will be no tutorial and vice-versa.

CHOICE BASED CREDIT SYSTEM

B.A. (PROGRAMME) PHILOSOPHY

		Ability	Skill	T	
	CORE COURSE (12)	Enhancement Compulsory Course (AECC) (2)	Enhancement Course (SEC)	Discipline Specific Elective DSE (4)	Generic Elective GE (2)
I	English/MIL-1				INDUCTIVE LOGIC
	DSC – 1 A • LOGIC				
	DSC -2 A				
II	MIL/English – 1				FUNDAMENTAL OF INDIAN PHILOSOPHY
	DSC 1 B • ETHICS				
	DSC 2 B				
III	English/MIL-1		ETHICAL DECISION MAKING		TECNOLOGY AND ETHICS
	DSC 1 C • INDIAN PHILOSOPHY				
	DSC 2 C				
IV	MIL/English – 1		Yoga Philosophy		PHILOSOPHICAL THOUGHT OF AMBEDKAR
	DSC 1 D WESTERN PHILOSOPHY				
	DSC 2 D				
V				DSE 1 A, 2A, 1 B & 2 B 1. Philosophy of Religion 2. Applied Ethics	
				3. Social and Political philosophy4. Feminism5. Aesthetics	
VI				6. Buddhism7. Jainism8. Vedic value system9. Greek Philosophy	

DISCIPLINE SPECIFIC CORE COURSE (DSC)

Semester I: **DSC 1A/2A: LOGIC** Semester II: **DSC 1B/2B: ETHICS**

Semester III: DSC 1C/2C: INDIAN PHILOSOPHY
Semester IV: DSC 1D/2D: WESTERN PHILOSOPHY

DISCIPLINE SPECIFIC ELECTIVE COURSE (DSE)

SEMESTER V/VI

DSE PAPERS:

- **AESTHETICS**
- APPLIED ETHICS
- BUDDHISM
- JAINISM
- VEDIC VALUE SYSTEM
- SOCIAL AND POLITICAL PHILOSOPHY
- PHILOSOPHY OF RELIGION
- GREEK PHILOSOPHY
- FEMINISM

GENERIC ELECTIVE COURSE (GE)

GE:

- INDUCTIVE LOGIC
- FUNDAMENTALS OF INDIAN PHILOSOPHY
- TECHNOLOGY AND ETHICS
- PHILOSOPHICAL THOUGHT OF AMBEDKAR

SKILL ENHANCEMENT COMPULSORY COURSE (2)

SECC:

- ETHICAL DECISION MAKING
- YOGA PHILOSOPHY

Semester I: DSC 1A / DSC 2A: LOGIC

UNIT I: Basic Logical Concepts

- 1. Proposition and Sentence
- 2. Deductive and Inductive arguments
- 3. Truth, Validity and Soundness

UNIT II: Traditional Logic

(A)

- 1. Terms and Distribution of Terms.
- 2. Categorical Propositions.
- 3. Traditional Square of Opposition and Existential Import.
- 4. Translating Ordinary Language Sentences into Standard Form.
- 5. Immediate Inference Conversion, Obversion and Contraposition.

(B)

- 1. Categorical Syllogism: Figure and Mood
- 2. Syllogistic Rules and Fallacies
- 3. Venn-Diagram

UNIT III: Symbolization

- 1. Types of Truth Functions (Negation, Conjunction, Disjunction (Alternation), Conditional (Material Implication), Bi-conditional (Material Equivalence).
- 2. Statements, Statement forms and Logical Status.
- 3. Decision Procedures: Truth Table Method and Reductio ad absurdum.

UNIT IV: Informal Fallacies

(As given in I. M. Copi, 14th ed.)

Prescribed Texts:

- Basson, A. H. and O'Connor, D. J. (1960) *An Introduction to Symbolic Logic*, Free Press.
- Copi, I. M. (2010) Introduction to Logic (14th ed) New Delhi: Prentice Hall of India

Semester II: DSC 1 B / DSC 2 B: ETHICS

UNIT I

- 1. The Fundamental Questions of Ethics.
- 2. The **Is Ought** Controversy
- 3. The Ethical Journey (From Convention to Reflection).

UNIT-II

- 1. Consequentialism: J.S. Mill (Utilitarianism).
- 2. Deontological Ethics: Immanuel Kant (Duty, Categorical Imperative and Good will).

UNIT-III

- 1. Virtue ethics: Aristotle (Well-being and Golden Mean).
- 2. Purusārthas

UNIT-IV

- 1. Niṣkāmakarma (Bhagvadgītā)
- 2. Non-violence (M.K. Gandhi)
- 3. Compassion and Forgiveness. (Buddhism)

Recommended Readings:

- Aristotle, (1926) *Nichomachian Ethics*, Harvard University Press.
- Hartmann, N. (1950) Moral Phenomena, New Macmillan.
- Kant, Immanuel: *Groundwork of the Metaphysics of Morals*, Trans. H J Paton, as The Moral Law. London.
- Mill, JS (1863): *Utillitarianism*, London, in Mary Warnock. Ed.1962
- Prasad, R. (1989): Karma, Causation and Retributive Morality, ICPR, New Delhi.
- Sharma, I.C., (1965) *Ethical Philosophies of India*, London: George Allen and Unwin Ltd.
- Goodman, Charles. (2009), Consequences of Compassion: An Introduction and Defense of Buddhist Ethics, New York: Oxford University Press.
- Gowans, Christopher W. (2015), *Buddhist Moral Philosophy: An Introduction*, New York & London, Routledge.
- Śrīmadbhagvadgītā.
- The Selected Works of Mahatama Gandhi, (2006) V Volumes, Ahmedabad: Navjivan.

Semester III: DSC I C / DSC 2 C: INDIAN PHILOSOPHY

UNIT I: Indian Philosophy: An Overview:

1. General Characteristics of Indian Philosophy

UNIT II: Theory of Knowledge (Nyāya-Vaiśeşika): The Four Pramāṇas:

- 1. Perception (*Pratyakṣa*)
- 2. Inference (*Anumāna*)
- 3. Testimony (Śabda)
- 4. Comparison (*Upamāna*)

UNIT III: Theories of Causation:

- 1. Buddhism (Pratītyasumatpāda)
- 2. Nyāya– Vaiśeṣika (Asatkāryavāda)
- 3. Sāṃkhya (*Satkāryavāda*)

UNIT IV: Theories of Reality:

- 1. Buddhism
- 2. Nyāya-Vaiśeşika
- 3. Śamkara

Recommended Readings:

- Chatterjee, S & Datta. D.M (1984) *An Introduction to Indian Philosophy*, 8th ed., University of Calcutta,
- Dasgupta, S.N (2004), A History of Indian Philosophy, vol.1, Delhi: MLBD Publishers.
- Datta, D.M., (1972) The Six Ways of Knowing, University of Calcutta.
- Hiriyanna, M. (1994) Outlines of Indian Philosophy, Delhi: MLBD Publishers.
 (2015) The Essentials of Indian Philosophy, Delhi: MLBD Publishers.
- Mohanty, J.N. (1992) Reason and Tradition in Indian Thought, Oxford: Calrendon Press.
 (2002) Essays on Indian Philosophy, (2nd ed) ed. by P. Bilimoria, UK:
 Oxford University Press.
- Murthi, K. S. (1959) Revelation and Reason in Advaita Vedanta. Waltair: Andhra University Press.
- Organ, T. W. (1964) *The Self in Indian Philosophy*. London: Mounton & Co.

- Pandey, S. L. (1983) *Pre-Samkara Advaita Philosophy*, (2nd ed.) Allahabad: Darsan Peeth.
- Radhakrishnan, S. (1929) *Indian Philosophy, Volume 1*. Muirhead Library of Philosophy (2nd ed.) London: George Allen and Unwin Ltd.
- Radhakrishnan, S. and Moore, C. A. (1967) A Sourcebook in Indian Philosophy, Princeton.
- Raju, P.T. (1985) Structural Depths of Indian Thought, Albany, NY: State University of New York Press.
- Sharma, C.D (2000), A Critical Survey of Indian Philosophy, Motilal Banarasidass,

Articles:

- Chatalian, G. (1983) Early Indian Buddhism and the Nature of Philosophy: A Philosophical Investigation, *Journal of Indian Philosophy*, June 1983, Volume 11, <u>Issue 2</u>, pp 167-222
- Gokhale, P, P. (1991) The Logical Structure of Syādvāda, in *The Journal of Indian Council of Philosophical Research*, Vol. 8, No.3.
- Koller, J. M. K. (1977), Skepticism in Early Indian Thought, *Philosophy East and West*, 27(2): 155-164
- Prevos, p. (2002) *The Self in Indian Philosophy: Hindu, Buddhist and Carvaka views*. http://prevos.net/humanities/philosophy/self/

Semester IV: DSC I D / 2 D: WESTERN PHILOSOPHY

UNIT I

1. Plato: Knowledge and Opinion

2. Descartes: Cogito Ergo Sum, Mind body Dualism and its critique by Ryle.

UNIT II

Spinoza: Concepts of Substance
 Leibnitz: Theory of Monads

UNIT III

1. **Berkeley:** Critique of Locke's theory of Material substance

2. **Hume:** Theory of Causation

UNIT-IV

1. **Kant:** Classification of Propositions, Possibility of synthetic a priori.

Recommended Readings:

- Berkeley, G. (1985), *The Principles of Human Knowledge* G.J. Warnock, (ed). Great Britain: Fontana Press, Part-1, Sections 1-24.
- Descartes, R. (1647), *Meditations Concerning First Philosophy*, Meditation II, Harper Torch Books.
- Locke, J. (1706) An Essay Concerning Human Understanding, London,. CH. XXIII
- Moore, B. (2011) *Philosophy: The Power of Ideas*, New Delhi: TMH.
- O'Conor, D. J. (1964) A Critical History of Western Philosophy, New York: Macmillan.
- Plato: *Republic* (tr) Lee, penguin England Book VI, 502-501.
- Ryle, G. (1949) *The Concept of Mind*, Hutchinsion, Chapter-I.
- Stegmuller, W. (1969), Main Currents in Contemporary German, British and American Philosophy, Dordrecht: D. Reidel Publishing.
- Thomson, G. (1992) *An Introduction to Modern Philosophy*, California: Wadsworth Publishing.
- Titus, S. and Nalan. (1994) *Living Issues in Philosophy*, London: OUP.

SEMESTER V/VI: DSE: AESTHETICS

UNIT I: Nature of Aesthetics

- 1. Problems and Questions
- 2. Definitions of art (Art as Significant Fort, Art as Intuition, Art as Communication, Art as Expression)
- 3. Art and Society

UNIT II: Identity of a work of art

- 1. Art as product and art as process
- 2. Art and physical medium
- 3. Art and emotion; Susanne Langer on "art as symbol of human emotion"

UNIT III: Art and Aesthetic Experience

- 1. Immanuel Kant on "Disinterested Delight"
- 2. John Dewey on "art as experience"
- 3. Abhinavagupta on "Rasa"; Aesthetic perception and attitude
- 4. E. Bullough on "Psychical Distance"

UNIT IV Art, Religion, and Spirituality

- 1. Ananda Coomaraswamy
- 2. Sri Aurobindo
- 3. Rabindranath Tagore.

Recommended Books

- Aldrich, V.C, (1963) *Philosophy of Art*, Prentice Hall.
- Coleman F, X. J (1968) Contemporary Studies in Aesthetics, Mcgraw-Hill.
- Ghosh, R. K. (2006) *Great Indian Thinkers on Art:* Creativity, Aesthetic Communication, and Freedom, Delhi: Sundeep Prakashan (Black and White).
- Gnoli,R. (1957) *Aesthetic Experience according to Abhinavagupta*, <u>Artibus Asiae</u> Publishers.
- Hanfling, O. ed. (1992) *Philosophical Aesthetics: An Introduction*, Blackwell.
- Miller, R. M. ed. (1952) A *Modern Book of Esthetics* (Fifth Edition), Holt, Renehart and Winston.

SEMESTER V/VI: DSE: APPLIED ETHICS

UNIT I

1. An Introduction to Moral Philosophy and Applied Ethics.

UNIT II: Issues, Rights and Concerns

- 1. Issues of life and Death (Euthanasia and Suicide, Theories of Punishment)
- 2. Right to Dissent (Terrorism)
- 3. Concerns (Female Feticide, Surrogacy Clonning)

UNIT III: Environmental Ethics

- 1. Nature as Means or End.
- 2. Respect to animals and ecology

UNIT IV: Media Ethics- Print and Cyber Media

1. Media Ethics- Print and Cyber Media

Recommended Readings:

- Andrew, L. and Rolston, H. eds. (2007) *Environmental Ethics: An Anthology*. MA, U.S.A.: Blackwell Publishing.
- Dower, N. (2007) World Ethics: The New Agenda. Edinburgh: Edinburgh University Press.
- Jecker, N. S., Jonsen, A. R., and Pearlman, R. A. eds. (2010) *Bioethics: An Introduction to the History, Method and Practice*. New Delhi: Jones and Bartlett.
- Motilal, S. ed. (2010) Applied Ethics and Human Rights: Conceptual Analysis and Contextual Applications. London: Anthem Press: London, 2010.
- Rachel, J. (2011) *The Elements of Moral Philosophy*. Oxford: Oxford University Press:
- Singer, P. (1986) *Applied Ethics*. Oxford: Oxford University Press.
- Yogi, M. M. (2007) Euthanasia: Its Moral Implication, Delhi: Pratibha Prakashan.

SEMESTER V/VI: DSE: BIOETHICS

UNIT I: Introduction to Bio-ethics

- 1. Understanding ethics and bioethics
- 2. Human dignity and human rights
- 3. Principles of benefit and harm

UNIT II: Autonomy, Consent and Privacy

- 1. Autonomy and individual responsibility
- 2. Consent
- 3. Persons without the capacity to consent
- 4. Respect for human vulnerability and personal integrity
- 5. Privacy and confidentiality

UNIT III: Justice, Diversity and Co-operation

- 1. Equality, justice and equity
- 2. Non-discrimination and non-stigmatization
- 3. Respect for cultural diversity and pluralism
- 4. Solidarity and cooperation

UNIT IV: Health, and Responsibility

- 1. Social responsibility and health
- 2. Sharing of benefits
- 3. Protecting future generations
- 4. Protection of the environment, the biosphere and biodiversity

Recommended Readings:

- URL http://unesdoc.unesco.org/images/0016/001636/163613e.pdf
- <u>Barilan</u>, Yechiel M. (2014) <u>Human Dignity</u>, <u>Human Rights</u>, and <u>Responsibility</u> *The New Language of Global Bioethics and Biolaw*, U.S.A.: MIT.
- Kuhse, H. and Singer, P. (2008) *Bioethics: An Anthology*, 2nd Ed. Blackwell.
- Singer, Peter A. and Viens, A. M. (2008) *The Cambridge Textbook of Bioethics*, Cambridge: Cambridge University Press.
- Vaughn, L. (2012) *Bioethics: Principles, Issues and Cases*, Oxford: Oxford University Press.

SEMESTER V/VI: DSE: BUDDHISM

UNIT I:

- 1. Origin and Nature of Buddhism
- 2. Classification of Buddhism

UNIT II:

- 1. Pancsila
- 2. Four Noble Truth
- 3. Eight Fold Path

UNIT III:

- 1. Paramitas
- 2. Brahma Viharas

UNIT-IV:

- 1. Karma and Rebirth
- 2. Nirvana
- 3. Anatmavada (No Soul theory)

Recommended Readings:

- Halbfars, W., 'Karma, Apurva and "Nature" causes: observation on the growth and limits of the theory of Samsars, 'in O' Flabearty, 1999.
- Harvey, Peter, An Introduction of Buddhist Ethics, Cambridge, Cambridge University Press.
- Kamla, J. (1983) The Concept of Pancsila in Indian Thought, P. V. Institute: Varanasi.
- Keown, D. (1992) *The Nature of Buddhist Ethics*, London: Macmillan.
 - "Karma, Character and Consequentialism" in <u>Journal of Religious</u> <u>Ethics</u> 24 (2):329 350 (1996)
- Bhatta, J. *Nyayamanjar*i ed. S.N. Shukla, (1971) Varanasi: Chowkhamba Vidyabhavan. https://archive.org/details/TheNyayamanjariOfJayantaBhattaEdited...BySuryaNarayanaS ukla
- O' Flaheaty, W. D. (1999) *Karma and Rebirth in Classical Indian Traditions*, Delhi: Motilal Banarsidass.
- Saddhatissa, H. (1970) Buddhist Ethics, London: George Allen and Unwin.

SEMESTER V/VI: DSE: JAINISM

UNIT I: Unit I: Jainism: An overview

- 1. The Jain symbol
- 2. The 24 tirthankars
- 3. The sects: Digambar and Shvetambar

Unit II: Jain Metaphysics & Epistemology

- 1. Nature of Reality
- 2. Pramana and Nyaya
- 3. Types of Knowledge

Unit III: Manyness, Manifoldness and Probability

- 1. Anekantvada
- 2. Syadvada

Unit IV: Jain Ethics

- 1. The vows
- 2. The triratna
- 3. Practical Application of Jain Ethics

Recommended Readings:

- Jain, K. (1983) *The Concept of Pancsila in Indian Thought*, Varanasi: P V Institute. (1998) *Aparigraha- The Humane Solution*, Varanasi: P V Institute.
- <u>Jaini</u>, J. L. (2014) *Outlines of Jainism* Primary Source Edition by <u>F. W. Thomas</u>.
- Jain, J. P. (2006) Art and Science of Self Realization, New Delhi: Radiant Publishers.
- Sharma, I C. (1965) Ethical Philosophies of India, USA: Harper and Row.
- Setia, T.(2004) Ahimsa, Anekanta and Aparigrah. New Delhi: Motilal Banarsidass.

SEMESTER V/VI: DSE: VEDIC VALUE SYSTEM

UNIT I

- 1. Vedic System of Values
- 2. Concept of Man and Humanity

UNIT II

- 1. The value of the organizations of Personal Life (Asram)
- 2. The Social organization of Humanity in Smrtis
- 3. The Varna Theory

UNIT III

- 1. The hieratical types of values (purusarthas)
- 2. Nature of Svadharma
- 3. Evaluation of the Indian ethical concepts

UNIT IV

- Three ways to attain moksa according to Bhagvad Gita's (JnanA marg, Karma marg, Bhakti Marg)
- 2. Niskama Karma and Bhakti

Recommended Readings

- Chaterjee, S. Chandra, *The Fundamentals of Hinduism*, Calcutta: University of Caluctta, 1970.
- Chennakesavan, Sarswati, A Critical Study of Hinduism, Delhi, Motilal Banarsidas, 1980.
- Dasgupta, S. N., A History of Indian Philosophy, Delhi, Motilal Banarsidass, 1975.
- Devraja, N. K., *Hinduism and Modern age*, New Delhi, Jamia Nagar, 1975.
- Hiriyana, M, Outlines of Indian Philosophy, London: George Allen and Unwin, 1952.
- Jingran, Saral, Aspects of Hindu Morality, Delhi, Motilal Banarsidas, 1999.
- Krishna, Yuvraj, *The Doctrine of Karma*, Delhi, Motilal Banarsidas, 1997.
- O' Flaherty, Wendy Doneger, *Karma and Rebirth in Classical Indian Traditions*, Delhi, Motilal Banarsidass, 1999.
- Potter, Karl H., Presuppositions of Indian Philosophy, New Delhi, Princeton Hall of India, 1965
- Prasad, H.S., *The Centrality of Ethics in Buddhism*, Expletory Essays, MLBD, 2007.
- Prasad, Rajendra, *Varnadharma, Niskamakarma and Practical Morality*, A Critical essay on Applied Ethics. D. K. Print world (P) Ltd. New Delhi, 1999.
- Radhakrishnan, S., *Indian Philosophy*, Vol I & II, New York: The Macmilan Company, 1956.
- Srimad Bhagvad Gita
- The Hindu view of life, London, Unwin books, 1960.

SEMESTER V/ VI: DSE: SOCIAL AND POLITICAL PHILOSOPHY (INDIAN AND WESTERN)

UNIT I:

- 1. Ashoka, 13 Major Rock Edicts
- 2. Dhammapada (Selections)

UNIT II: Manavdharamshstra

- 1. Stridharma,
- 2. Rules for time of adversity
- 3. Fruits of action

UNIT III: John Locke:

1. The second Treatise of Civil Government (1690).

UNIT IV:

1. The Communist Manifesto: Marx and Engels

Recommended Readings

- Dhammapada trans Daw Mya Tin, Central Institute of Higher Tibetan studies, Varanasi, 1990, verses and stories from chapter 8,9,10,12,14,16,18,19 and 20.
- John Locke's The second Treatise of Civil Government (1690).
- Rupert Gethin, 'He who sees Dhamma sees Dhammas' in *Dharma*, ed. Partick Qlivelle Motilal Banarsidas, Delhi, 2009, pp 91-120.
- Manu's Code of Law: A Critical Edition and Translation of the Manava-Dharma's-astra by Patrick Olivelle Chapter 5 'Law with Respect to Women;' Chapter 9 Chapter 10, Chapter 12, Oxford University Press, New York, 2005.
- Karl Marx and Friedrich: The Communist Manifesto: (Penguin Classics Deluxe Edition)

Semester V/VI: DSE: PHILOSOPHY OF RELIGION

UNITI: Religion and Philosophy of Religion

- 1. Nature of Religion
- 2. Its relation to Philosophy of Religion.

UNIT II: Conceptions and Attributes of God

- 1. Theism, Deism and Pantheism
- 2. Omnipresence, Omnipotence and Omniscience

UNIT III: Faith, Prayer and Soul

- 1. Faith, reason and revelation
- 2. The concept of Prayer
- 3. Immortality of the soul.

UNIT IV: Liberation and Religious Pluralism

- 1. The concept of liberation: Indian perspective
- 2. Religious Pluralism

Recommended Readings:

- Brody, B. A. ed. (1974) *Reading in Philosophy of Religion*, New Jersey: PHI Publication. (Part 1, 1.17 pp. 168-186).
- George Galloway, G. (1914) The Philosophy of Religion, New York: C. Scribner's Sons.
- Hick, J. (1988) Philosophy of Religion, New Delhi: PHI Publication.
 (1992) Philosophy of Religion, Delhi: Prentice Hall of India.
- Meister, C. ed. (2008) *Philosophy of Religion Reader*, Routledge: New York.
- Plato: Euthyphro, Trans. C. J. Emlyn-Jones, (1991) Briston Classical Press.
- Quinn, P. L. and Taliaferro, C. ed. (1999) *A Companion to Philosophy of Religion*, USA: Blackwell Publishers.
- Singh, R. K.(1994) *Dharma Darshana*, New Delhi: PHI. (Hindi Translation of *Philosophy of Religion*, by John Hick).
- Verma, V. P. (1991) *Dharma Darshan Ke Mool Siddhant*, New Delhi: Hindi Madhyam Karyanvaya Nideshalaya.

SEMESTER V/VI: DSE: GREEK PHILOSOPHY

UNIT I: Socrates and the Sophists

- 1. Care of the self and moral relativism.
- 2. Virtue
- 3. Law and freedom

UNIT II: Plato and Moral psychology

- 1. Metaphysics
- 2. The ideal state
- 3. Critique of Democracy

UNIT III: Aristotle

- 1. Political Naturalism
- 2. Human nature and the nature of the state
- 3. Justice

UNIT IV: Epicurus and the Stoics

- 1. Pleasure and happiness
- 2. Living according to nature
- 3. On suicide

Recommended Readings

- Annas, J. (1993) *The Morality of Happiness*, Oxford: Oxford Unicersity Press.
- Epicurus, Letter to Menoeceus, Trans. by Robert Drew Hicks (E Text: http://classics.mit.edu/Epicurus/menoec.html)
- Kerferd, G. B. (1981) *The Sophistic Movement*, Cambridge: Cambridge University Press.
- Keyt, D. and Miller (Jr.), F. D. (eds.) (1991) *A Companion to Aristotle's Politics*. Oxford: Oxford University Press.
- Long, A. A. (1986) *Hellenistic Philosophy*, 2nd ed. California: University of California Press.
- Plato, Apology and Crito, Protagoras, Republic Book IV
 (E texts: http://onlinebooks.library.upenn.edu/webbin/book/lookupname?key=Plato)
- Rist, J. M. (1972) *Epicurus*, Cambridge: Cambridge University Press.
- Schofield, M. (2006) *Plato: Political Philosophy*, Oxford: University Press.

SEMESTER V/VI: DSE: FEMINISM

UNIT I: The Sex/Gender Debate: Masculinity and Feminity.

- 4. Gender
- 5. Patriarchy

UNIT II: Gender and Society

- 1. Family Kinship and Marriage in India
- 2. Reproduction Female Feticide and Infanticide

UNIT III: Embodiment

UNIT IV: Gender Politics

Essential Readings:

UNIT I

- Linda Nicholsan, 'Gender' in Alison M Jaggar and Iris Marion Young, A Comparion to Feminist Philosophy, Blackwell Companion to Philosophy. (Oxford, Blackwell Publishers, 1998)
- Kamla Bhasin, What is Patricarchy? Kali for Women, New Delhi, 1993.
- V. Geeta, *Gender*, Stree, Calutta, 2002

UNIT II

- Patricia Oberoi, "Family Kinship and Marriage in India", in Student's Encyclopedia, New Delhi, 2000. Pp. 145-155
- S. H. Venkataramani, 'Female Infanticide: Born to Die', in Jill Radford and Diana Russell (ed.) Femicide *The Policits of Women Killing* (New York, Twayna Publishers, 1992)
- Laura Shanner, Procreation in Alison M Jaggar and Iris Marion Young, A Comparion to Feminist Philosophy, Blackwell Companion to Philosophy. (Oxford, Blackwell Publishers, 1998)

UNIT III

• Naomi Wolf – *The Beauty Myth*, (New York, Harper Collins, 1991) (selective readings)

- Sandra Lee Bartrey, "Body Politics" in Alison m Jaggar and Iris Marion Young, *A Comparion to Feminist Philosophy*, Blackwell Companion to Philosophy. (Oxford, Blackwell Publishers, 1998)
- Anita Silvers, "Disability" in Alision M. Feminist Philosophy, *A Comparion to Feminist Philosophy*, Blackwell Companion to Philosophy. (Oxford, Blackwell Publishers, 1998)

UNIT IV

- Virginia Held, "Rights", in Alison M Jaggar and Iris Marion Young, *A Comparion to Feminist Philosophy*, Blackwell Companion to Philosophy. (Oxford, Blackwell Publishers, 1998)
- Elizabeth Kiss, "Justice", in Alison M. Jaggar and Iris Marion Young, *A Comparion to Feminist Philosophy*, Blackwell Companion to Philosophy. (Oxford, Blackwell Publishers, 1998)
- Prof. Poonam Saxena, *Succession laws and Gender Justice* ed., Parashar and Dhanda 2006.

CHOICE BASED CREDIT SYSTEM DEPARTMENT OF PHILOSOPHY B.A. (PROGRAMME) GENERIC ELECTIVE PAPER

GE PH 01: INDUCTIVE LOGIC

UNIT I: Introduction to Inductive Logic

- 1. Subject matter of Inductive Logic
- 2. Significance of Probability in Inductive Reasoning
- 3. Probability and the Scientific Method
- 4. The Philosophical Problem of Induction

UNIT II: Kinds of induction

- 1. Perfect induction
- 2. Imperfect induction
- 3. Scientific inductive methods its stages
- 4. Non-scientific methods of inquiry (Intuitive method, Method of Tenacity, Method of authority)

UNIT III: Postulates of Induction

- 1. Definitions of Postulates
- 2. Law of uniformity Kinds of uniformity (Uniformity of Succession, Uniformity of Coexistence)
- 3. The law of universal causation Definition of Cause, Plurality of Cause
- 4. The law of unity of nature

UNIT IV: Mill's Experimental Methods

- 1. Method of agreement
- 2. Method of difference
- 3. Joint method of Agreement & difference
- 4. Method of Concomitant variation
- 5. Method of Residues.

UNIT IV: Hypothesis

- 1. Definition of Hypothesis with examples
- 2. Kinds of Hypothesis (Explanatory Hypothesis, Descriptive Hypotheses)
- 3. Conditions of a good Hypotheses
- 4. Verification of a Hypothesis.

Recommended Readings:

• <u>Chakraborti, C.</u> (2007) *Logic: Informal, Symbolic and Inductive*, New Delhi: Prentice Hall of India.

- Copi, I. M. (2013) *Introduction to Logic*, New Delhi: Pearson.
- Hacking, I. (2001) An Introduction to Probability and Inductive Logic, Cambridge University Press.
- Read, C. The Project Gutenberg EBook of Logic, EBook #18440] 2006

CHOICE BASED CREDIT SYSTEM DEPARTMENT OF PHILOSOPHY B.A. (PROGRAMME) GENERIC ELECTIVE PAPER

GE PH 02: FUNDAMENTALS OF INDIAN PHILOSOPHY

UNIT I: Indian Philosophy: An Overview.

1. Basic characteristics of Indian Philosophy

UNIT II: Epistemology

- 1. Prama
- 2. Pramanya
- 3. Types of Pramana.

UNIT III: Metaphysics

- 1. Self
- 2. Causality

UNIT IV: Moral Philosophy

• The Ethical Theory of Bhagvad Gita.

Prescribed Reading: Mohanty, J. N. (2000) *Classical Indian Philosophy*, U.S.A.: Rowman and Littlefield Publisher.

Recommended Readings:

- Ganeri, J. (2001) *Philosophy in Classical India: An Introduction and Analysis*. New Delhi: MBD.
- Hamilton, S. (2001) *Indian Philosophy* (Very Short Introduction). UK: OUP.
- <u>Sarma</u>, Deepak. (2011) *Classical Indian Philosophy A Reader*, Columbia University Press

CHOICE BASED CREDIT SYSTEM DEPARTMENT OF PHILOSOPHY B.A. (PROGRAMME) GENERIC ELECTIVE PAPER

GE PH 03: Philosophical Thought of B.R. Ambedkar

UNIT I: Ambedkar and Indian Philosophy

- 1. Socio- Political Context
- 2. His method and interrogation of Indian Philosophy

UNIT II: Ambedkar's Social Philosophy and Philosophy of Religion

- 1. Critique of Caste system and Hindu social order
- 2. Critical views on Philosophy of Hinduism and its religious texts

UNIT III: Moral and Political Philosophy

- 1. Human Dignity and Social Justice
- 2. Moral community
- 3. Constitutional morality

UNIT IV: Ambedkar and Buddhism

- 1. Celebration of Self respect and Religious conversion
- 2. Construction of rational, moral and humanistic religion

UNIT V: Contemporary Relevance of Ambedkar

- Ambedkarism
- Casteless society and Dalit Movement

Essential Writings

- B.R. Ambedkar Introduction, Rodrigues, Valerian(ed). *The Essential Writings of B.R. Ambedkar*New Delhi: Oxford Press, 2002, p.10-40
- B.R.Ambedkar, Castes in India, Rodrigues, Valerian(ed). *The Essential Writings of B.R. Ambedkar*New Delhi: Oxford Press, 2002, pp.241-261
- B.R.Ambedkar, 'Annihilation of Caste,' Rodrigues, Valerian(ed). *The Essential Writings of B.R. Ambedkar*, New Delhi: Oxford Press, 2002, pp.263-301
- B.R.Ambedkar. 'Philosophy of Hinduism', Moon, Vasant (Compiled) *Dr. Babasaheb Ambedkar Writings and* Speeches Vol.3, Education Department, Government of Maharastra, 1987
- 'Buddha or Karl Marx,' Moon, Vasant (Compiled) *Dr. Babasaheb Ambedkar Writings and* Speeches Vol.3, Education Department, Government of Maharastra, 1987
- B.R. Ambedkar, Krishna and His Gita, Rodrigues, Valerian.(Ed.) *The Essential Writings of B.R. Ambedkar*New Delhi: Oxford Press, 2002, pp.193-204

- B.R. Ambedkar . Democracy, Rodrigues, Valerian.(ed.) *The Essential Writings of B.R. Ambedkar*New Delhi: Oxford Press, 2002 ,pp.60-65
- B.R. Ambedkar Political safeguards for Depressed classes, Rodrigues, Valerian(Ed.). *The Essential Writings of B.R. Ambedkar* New Delhi: Oxford Press, 2002, pp379-382
- B.R. Ambedkar, Basic Features of Indian constitution, Rodrigues, Valerian(Ed.). *The Essential Writings of B.R. Ambedkar*New Delhi: Oxford Press, 2002, pp.473-495
- B.R. Ambedkar, 'What the Buddha Taught,' from Buddha and His Dhamma, *Dr. BabasahebAmbedkar Writings and Speeches Vol.11*, Education Department, Government of Maharastra, 1979.

CHOICE BASED CREDIT SYSTEM DEPARTMENT OF PHILOSOPHY B.A. (PROGRAMME) GENERIC ELECTIVE PAPER

GE PH 04: TECHNOLOGY AND ETHICS

UNIT I: Interface of Science, Technology and Society

- 1. Industrial Revolution
- 2. Age of Information Technology
- 3. Biotechnology and Nano Technology

UNIT II: Introduction to Technology and Ethics

- 1. Ethical dilemmas
- 2. Philosophy of technology

UNIT III: Information Technology Ethics

- 1. Computer Ethics
- 2. Digital Divide

UNIT IV: Biotechnology and Ethics

- 1. GM foods
- 2. Cloning
- 3. Stem cell culture

UNIT IV: Nano Ethics

- 1. Social and Economic Implication
- 2. Concerns of Public

UNIT V: Democratization of Technology

- 1. Rights
- 2. Justice
- 3. Public Evaluation of Science and Technology

Essential Readings:

- Debiprasad Chattopadhyaya, Science, Philosophy and Society, New Delhi: Critical Ouest, 2007
- Carl Mitcham Introduction Mitcham C.(Ed.) Encyclopedia of Science, Technology and Ethics, Mac Millan Reference USA:2005, pp. xi-xvii
- Terryl Wards Bynum and Simon Rogerson "Definitions of Computer Ethics, Terryl Wards Bynum and Simon Rogerson (ed.) Computer Ethics and Professional Responsibility, Wiley Blackwell Publishing, 2003, pp.17-20

- James H Moor, Reason, Relativity and Responsibility in computer ethics, Terryl Wards Bynum and Simon Rogerson (eds.) *Computer Ethics and Professional Responsibility*, Wiley Blackwell Publishing, 2003, pp.22-38
- Terryl Wards Bynum. Milestones in the history of information and computer ethics, Kenneth Einar Himma and Herman T Tavani (Eds.), The Hand Book of Information and Computer Ethics, New Jersey: John Wiley and sons, 2008, pp.25-48
- Maria Canellopoulou and Kenneth Einar Himma The Digital Divide: Perspective for future, The Hand Book of Information and Computer Ethics, New Jersey: John Wiley and sons, 2008, Pp621-638
- Margaret R Mclean, The Future of Food: An Introduction to Ethical Issues in Genetically Modified Foods, Markkula Centre for Applied Ethics, 2005, http://www.scu.edu/ethics/practicing/focusareas/medical/conference/presentations/genetically-modified-foods.html
- Jeffrey Burkhardt, The GMO Debates: Taking Ethics Seriously Institute of Food and Agricultural Science, University of Florida http://www.farmfoundation.org/news/articlefiles/120-burkhardt.pdf
- John Bryant, Linda Bagott La Velle and John Searle Introduction to Bioethics, 2005, John Wiley Sons 2005, pp.17-32
- David Strong, Environmental Ethics vol.2 From Carl Mitcham (Ed.) *Encyclopedia of Science, Technology and Ethics:* Mac Millan Reference USA, 2005, pp.653-660.
- Robert Melchior, Figueroa Environmental Justice vol.2, From Carl Mitcham (Ed.) *Encyclopedia of Science, Technology and Ethics:* Mac Millan Reference USA, 2005, pp.663-669
- Fritz Allhoff, Patrick Lin, James Moor, John Weckert (Ed.) *Nanoethics: The Ethical and Social Implications of Nanotechnology*, John Wiley and sons, 2008, pp1-17
- Feenberg, Andrew. Questioning Technology, Routledge, 1999 pp.139-158
- John Bryant, Linda Bagott La Velle and John Searle Introduction to Bioethics, John Wiley Sons 2005, pp.17-32
- Barry Barnes. The Public Evaluation of Science and Technology From Carl Mitcham (Ed.) *Encyclopedia of Science, Technology and Ethics:* Mac Millan Reference USA, 2005,pp. 16-35.

Skill Enhancement Elective Course

AEEC (SEC) ETHICAL DECISION MAKING

UNIT I: ETHICAL CONCEPTS AND ETHICAL APPROACHES

- 1. Values, Dilemma and Choices
- 2. Responsibility, Justice & Fairness
- 3. Respect for self and others

UNIT II: ETHICAL DECISION PROCESS

- 1. Ethical codes and tests
- 2. Steps to ethical decision-making
- 3. Case studies and Situational role plays

Recommended Readings:

- Blanchard, K., & Peale, N.V. (1988) The Power of Ethical Management, New York: William Morrow and Co. pp. 20-24.
 http://www.blanchardbowleslibrary.com/books/powerofethicalmanagement.htm
- Brown, M. (1996) *The Quest for Moral Foundations: An Introduction to Ethics* Georgetown University Press
- Davis, M. (1999) *Ethics and The University*, New York: Routledge.
- Heller, R. (1998) Making Decisions, New York: DK.
- Josephson, M. S. (2002) *Making Ethical Decisions*, Josephson Institute of Ethics.
- Kardasz, F. (2008) *Ethics Training For Law Enforcement: Practices and Trends*, VDM Verlag Dr. Müller.
- Nosich, G. M. (2002) Learning to Think Things Through: A Guide to Critical Thinking, Prentice Hall.

Skill Enhancement Elective Course: YOGA PHILOSOPHY

UNIT I

- 1. The Definition and Essence of Yoga
- 2. Jnana Yoga, Bhakti Yoga and Karma Yoga

UNIT II

- 1. Yoga in Jainism, Yoga in Buddhims (Vipassana) and Yoga in Bhagvadgita
- 2. Patanjali's Astangik Yoga Marga

Recommended Readings:

- Abhishiktananda, Swami: (1974) *Guru and Disciple*, London: Society for the Promotion of Christiona Knowledge,
- Aranya, H.: (1983) *Yoga Philosophy of Patanjali*, rev. ed.. Trans. by P. N. Mukherji, Albany, New York: Suny Press,
- Bhattacharya, H. (1956) (ed.). *The Cultural Heritage of India*, Calcutta: Ramkrishna Mission Institute of Culture, 4 vol.
- Cleary, T. (1995) translated *Buddhist Yoga: A Comprehensive Course*, Boston, Mass: Shambhala Publications.
- Dasgupta, S. N. (1930) *Yoga Philosophy in Relation to Other Systems of Indian Thought*, Calcutta: University of Calcutta.
- Gopalan S. (1974) Outlines of Jainism, John Wiley & Sons (Asia) Pte Ltd.
- Kaveeshwar, G. W. (1971) *The Ethics of the Gita*, Delhi: Motilal Banarsidas.