



Goa University

P.O. Goa University, Taleigao Plateau, Goa 403 206, India

Syllabus of M.A. (Philosophy) Programme

Implemented from 2010-2011

Purpose: M.A. programme in Philosophy focuses on developing critical acumen in students with regard to philosophical problems. The department envisages sustained interrogation of crucial problems broadly in the fields of Western Philosophy and Indian Philosophy generally pertaining to Consciousness, Soul, God, Universe, Yoga, Causation, and Ethics.

Prerequisites: The basic prerequisite is a Bachelor's degree in any stream with aggregate 40% of marks. However, a student who is not from the faculty of social sciences or languages, or without at least 3 units in Philosophy at Bachelor's degree, or students from other University are expected to undergo a Faculty Subject Change test. [See "Section 2.5 Change of Faculty/Subject" in the Handbook.]

Credits: Generally, all courses — both compulsory and optional — are of 4 credits. However, dissertation carries 12 credits. There is no practical component in any course and tutorials are as per the need felt by the individual Instructor.

Number of Semesters and the distribution of Courses: There are four semesters spread over two years. A student is required to earn 80 credits in order to be eligible for MA degree. The department offers eight compulsory courses, and twelve optional courses, equaling 80 credits. In a semester, generally, two compulsory courses and three optional courses are floated from among a wide assortment of optional courses. The MA programme encourages students to opt for optional courses with upto 20 credits from outside the department to enable interdisciplinary understanding upto 20 credits of Universities abroad are also considered. Teaching and evaluation are continuous.

The dissertation, which is of 12 credits, is optional in nature, and may be opted for *only* during 3rd/4th semester, for which a separate application needs to be made by the student. [See Ordinance "OB 10A.7"]

M. A. (Philosophy) List of Courses

In the following tables, L refers to lectures, T to tutorials and P to practical. Description of a course appears on the page number listed in the tables.

Compulsory Courses

Sr No	Course Number	Name	L-T-P (hours/week)	Credits	Page number
1.	PYC 101	History of Western Philosophy	4-0-0	4 credits	3
2.	PYC 102	Classical Indian Philosophy	4-0-0	4 credits	4
3.	PYC 203	Formal Logic	4-0-0	4 credits	5
4.	PYC 204	Contemporary Western Philosophy	4-0-0	4 credits	6
5.	PYC 205	Meta-Ethics	4-0-0	4 credits	7
6.	PYC 206	Indian Logic OR PYC 209	4-0-0	4 credits	8
7.	PYC 209	Philosophical Logic	4-0-0	4 credits	-
8.	PYC 108	Contemporary Indian Philosophy	4-0-0	4 credits	9 &10
9.	PYC 207	Philosophy of Mind	4-0-0	4 credits	11

Optional Courses

Sr No	Course Number	Name	L-T-P (hours/week)	Credits	Page number
1.	PYO 301	Dissertation (12 Credits)	4-0-0	12credits	
2.	PYO 102	Schools of Vedanta (4 Credits)	4-0-0	4 credits	12
3.	PYO 103	Philosophy of Religion (4 Credits)	4-0-0	4 credits	13
4.	PYO 104	Aurobindo (4 Credits)	4-0-0	4 credits	14
5.	PYO 105	Philosophy of Social Sciences (4 Credits)	4-0-0	4 credits	15
6.	PYO 306	Symbolic Logic (4 Credits)	4-0-0	4 credits	16
7.	PYO 108	Bio-ethics (4 Credits)	4-0-0	4 credits	17& 18
8.	PYO 109	Philosophy of Science (4 Credits)	4-0-0	4 credits	19
9.	PYO 210	A.J. Ayer (4 Credits)	4-0-0	4 credits	20
10.	PYO 111	Human Rights (4 Credits)	4-0-0	4 credits	21
11.	PYO 112	Environmental Ethics (4 Credits)	4-0-0	4 credits	22
12.	PYO 113	J. Kirshnamurti (4 Credits)	4-0-0	4 credits	23
13.	PYO 114	Philosophy of Rajya Yoga (4 Credits)	4-0-0	4 credits	24
14.	PYO 115	Philosophical Paradoxes (4 credits)	4-0-0	4 credits	25
15.	PYO 116	Philosophy of Wellness (4 credits)	4-0-0	4 credits	26
16.	PYO 117	Coping with Death (4 Credits)	4-0-0	4 credits	27
17.	PYO 118	Husserlian Phenomenology (4 credits)	4-0-0	4 credits	28
18.	PYO 219	Heidegger (4 credits)	4-0-0	4 credits	29
19.	PYO 117	Aristotelian Logic (4 credits)	4-0-0	4 credits	30

Syllabus of the M.A Philosophy Curriculum

Compulsory Courses

PYC 101 : History of Western Philosophy

1. A brief survey of Early Greek Philosophy Pre- Socratic ; Socratic and Post – Socratic Thought. (15 lectures)
2. Rationalism:Descartes: Method of understanding ; method of doubt – the cogito as intuition and inference. The role of God – Descartes proofs for the existence of God. Body – mind problem
Spinoza : Substance, Attitude and Mode. Body – mind problem – parallelism.
Leibniz : Substance as the centre of activity, monadology, the distinction between truths of reason and truths of fact ; the principles of non – contradiction and sufficient reason, The Doctrine of pre – established harmony (15 lectures)
3. Empiricism :Locke : Origin and validity of knowledge, representative theory of knowledge, ideas and their classification, primary and secondary qualities. Berkeley : Rejection of materialism, esseestpercippi ; Berkeley's idealism and the problem of intersubjectivity ; the centrality of notion of God. Hume: distinction between ideas and impressions; distinction between statements of relation of ideas and statements of matters of fact – rejection of metaphysics ;skepticism regarding the external world and the self ; Hume's critique of causality. (15 lectures)
4. Kant : The Critical Philosophy : Classification of judgement, how are synthetic a priori judgements possible ? Copernican Revolution ; forms of intuition (space & time) categories of understanding ; ideals of metaphysics ; ideas of Practical Reason ; Soul ; God ; Freedom ; Immorality (8 lectures)
5. Hegel : The points of departure from Kant; his conception of Geist (Spirit): dialectic ; method, thesis ; antithesis and synthesis ; his conceptions of Being non – being and Becoming Absolute Idealism.(7 lectures)

Suggested Readings

1. D.J.O. ' Connor : A Critical History of Western Philosophy.
2. W. Windelband : History of Philosophy I and II.
3. B. Russel : History of Western Philosophy.
4. Dictionary of the History of Ideas : (Relevant articles)
5. P. Edwards: Encyclopedia of Philosophy (Relevant articles)
6. Anders Wedberg : A History of Philosophy (Vol. I and II)
7. M. Mandelbaum, F.W. Gramach, A.R. Anderson and J.B. Schneewin (Ed): Philosophical Problems.
8. F. Copleston: History of Philosophy (Relevant Chapters).
9. G.H.R. Parkinson (Ed.). An Encyclopedia of Philosophy (Relevant Aricles).
10. J. Bennett ; Locke, Berkeley, Hume : Central Themes.
11. Y. Masih : History of Modern Philosophy

PYC 102: Classical Indian Philosophy

1. Carvaka : Epistemology- *Pratyaksa* as the only *pramana*, critique of *anumana* and *sabda*.
Metaphysics – The concept of the world, Non existence of soul, non-existence of
God Ethics -6 hours
2. Jainism – Jaina Theory of Knowledge, *Dravya, guna, paryaya, Jiva and Ajiva*
Anekantvada, Syadvada, Nayavada – 6 hours
3. Buddhism : Four Noble truths - *Astangamarga, Nirvana. Pratityasamutpada,*
Ksanika-vada, Anatmavada Schools of Buddhism - Vaibhasika, Sautrantika, Yogacara,
Madhyamika
Religious schools of Buddhism– *Hinayana* and *Mahayana* -7 hours
4. Nyaya: Definition and classification of knowledge. *Pramanas: Pratyaksa, Anumana,*
Upamana, Sabda Individual self and its liberation, Concept of God & arguments for the
existence of God – 7 hours
5. Vaisesika: Concept of *Padarthas* (Categories)-*Dravya, Guna, Karma, Samanya,*
Samavaya, Visesa, AbhavaParamanuvada or Atomic Theory, *Asatkaryavada* –theory of
causation
– 6 hours
6. Samkhya : Theory of knowledge *Satkaryavada* – Theory of causation
Prakrti, Purusa, arguments for plurality of *purusa* , Evolution of the world.
The Doctrine of Liberation The Problem of God -7 hours
7. Yoga: Psychology - *citta&citta-vrtti* , Eight fold path of yoga,
Place of God in yoga - 6 hours
8. PurvaMimamsa: The nature and sources of knowledge
Metaphysics – Theory of Potential energy - *Saktiand Apurva*
Concept of soul.
Religion and Ethics - The place of Vedas, The Conception of duty,
The Highest good, Atheism of PurvaMimamsa– 7 hours.
9. Vedanta: Sankara – Concept of *Brahman* , God and World.
Ramanuja - Concept of *Brahman* , God and World.
Madhva – Concept of God and World - 8 hours

Suggested Readings

1. M. Hiriyanna : *Outlines of Indian Philosophy*
2. S. N. Dasgupta – A History of Indian Philosophy, Vols I to V
3. S. Radhakrishnan *Indian Philosophy, Vol. I & II.*
4. Jadunath Sinha: *A History of Indian Philosophy, Vols. I & II*
5. K. Mittal : *Materialism in Indian Thought*
6. D. Chattopadhyaya : *Lokayata*
7. T. R. V. Murthi : *Central Philosophy of Buddhism*
8. S. Stevenson: *The Heart of Jainism*
9. M.L. Mehta: *Jaina Philosophy*
10. P. Chakravarti: *Origin and Development of the Samkhya System of Thought*
11. Satishchandra Chatterjee: *The Nyaya theory of knowledge.*
12. Ganganath Jha : *Prabhakara School of PurvaMimamsa.*

PYC 203: Formal Logic

1	Truth-tables and shorter truth-table techniques	10 Lectures
2	Truth-Tree technique	5 lectures
3	Formal proof of validity	20 lectures
4	Conditional Proof and Indirect Proof	7 lectures
5	Proof of Tautologies	6 Lectures
6	Strengthened Rule of Conditional Proof	5 Lectures
7	Conjunctive Normal Form and Disjunctive Normal Form	7 Lectures

Text Books

1. I.M Copi: Symbolic Logic 5th Ed.
- 3 William Gustason and Dolph E. Ulrich: Elementary Symbolic Logic

PYC 204 : Contemporary Western Philosophy
4 credits

1. General Introduction to Linguistic Analytic Philosophy, Language as the window to metaphysics; Levels of language – phonological, syntax, semantics, Philosophy as semantics. (4lectures)
2. G.E. Moore : Defense of Common Sense (5 lectures)
3. B. Russel : Logical Atomism. (5 lectures)
4. Wittgenstein ; Early Wittgenstein ; Logical Atomism ; The picture theory. 8 lectures)
5. L. Wittgenstein ; Later Wittgenstein -: attack on essentialism ; the family resemblance theory of meaning ; language games, meaning as use, forms of life. (8 lectures)
6. A.J. Ayer : Verification Principle; Rejection of Metaphysics . (8 lectures)
7. J.L. Austin : Performative Utterances – Locutionary, Illocutionary and Perlocutionary acts. (5 lectures)
8. G. Ryle : Systematical misleading expressions. (5 lectures)
9. W.V.O. Quine : Two Dogmas of (6 lectures)
10. S.A. Kripke : Theory of Reference : Namely, Identity and (6 lectures)

Suggested Readings

1. G.E. Moore: Defense of Common Sense.
2. B. Russell: Logical Atomism
3. L. Wittgenstein: TractatusLogicoPhilosophicus. (Selected Sections)
4. A.J. Ayer: Language, Truth and Logic. (Relevant Chapters)
5. J.L. Austin: How to do things words. (Selected lectures)
6. G. Ryle: Systematically Misleading Expressions.
7. W.V.O. Quine: Two Dogmas of Empiricism
8. S.A.Kripke: Identity and Necessity
9. David Pears (Ed). : Russell's Logical Atomism
10. William P. Alston and George Nakhnikian (Ed). Readings in Twentieth Century Philosophy
11. Anthony Keny: Wittgenstein
12. A.J. Ayer (Ed): Logical Positivism
13. Isaiah Berlin et.al (Ed). : Essays on J.L. Austin
14. G.Ryle: Collected papers Vol. 2: Collected Essays.
15. H.D. Lewis (Ed). Clarity is not enough
16. John Passmore: A Hundred years of Philosophy.
17. Saul .A. Kripke : Naming and Necessity.
18. R.R. Ammerman (Ed). : Classics of Analytic Philosophy.

PYC 205 Meta-ethics

1. Meta - ethics, Normative ethics, Relation between meta- ethics and normative Ethics – 7 hours
2. Naturalism and Non naturalism: Intuitionism and Emotivism – 7 hours
3. Post emotivist development with special reference to S.E. Toulmin, R.M. Hare and P.H. Nowell Smith - 6 hours
4. Neo naturalism/Descriptivism of Geach and Foot - 5 hours
5. The Nature of moral reasoning – The Is-ought relation - 6 hours
6. Freedom, determinism and responsibility - 6 hours
7. Moral Judgement and motivation -Moral error, weakness and wickedness. - 6 hours
8. Theory of *Purusharthas* - 6 hours
9. Freedom and the law of *Karma* - 6 hours
10. *Sadharana Dharma* and *Visesa Dharma* - 5 hours.

Suggested Readings

1. Garner & Rosen *Moral Philosophy*
2. Richard Brandt: *Ethical Theory*
3. W. D. Ross : *Foundations of Ethics*
4. G.E. Moore : *Principia Ethica*
5. J.O. Urmson: *The Emotive Theory of Ethics*
6. G.S. Warnock : *Contemporary Moral Philosophy*
7. Mary Warnock : *Ethics since 1900*
8. Harry Gensler : *Ethics*
9. S.E. Toulmin: *The Place of Reason in Ethics*
10. R.M. Hare : *The Language of morals*
11. Nowell Smith : *Ethics*
12. Philippa Foot (ed.) *Theories of Ethics*
13. W.D. Hudson : *Is - ought Question*
14. Edwards & Pap(ed) : *A Modern Introduction to Philosophy*
15. A.C. Ewing : *Second Thoughts in Moral Philosophy.*
16. G. Mortimore: *Weakness of the will.*
17. Rajendra Prasad: *The Theory of Purusharthas Revaluation and Reconstruction JIP, Vol.9, No 1, March 1981*
18. R. SundaraRajan: *The Purusharthas in the light of critical theory, IPQ, Vol.II, No.1, April 1980.*
19. B.G. Tilak: *Gita Rahasya.*
20. S.K. Maitra : *The Ethics of Hindus.*

**PY0 206 Indian Logic
A Course in Nyaya Logic**

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| 1. A brief historical introduction to the development of Navya-Nyaya. | 5 Lectures |
| 2. Nature of the twenty four categories of the PracinNyaya and seven categories of Navya-Nyaya. | 15 Lectures |
| 3. A brief introduction to the number and nature of Pramanas according to Nyaya, Mimamsa, Vedanta and Buddhism. | 15 Lectures |
| 4. Detail study of Pratyaksa and Anumana:
(a) Pratyaksa – nature, kinds
(b) Anumana – nature, kinds, structure of Anumana, five elements of Anumana, nature of Vyapti. | 15 Lectures |
| 5. Nature and kinds of Hetvabhasas. | 10 Lectures |

Text Books

1. Tarkamrtam by Jagadisa
 2. Tarkasamgraha with Dipika by Annambhatta.
- English translation of both these books by D.C. Guha & S.S. Barlingay.

Suggested Readings

1. Tarkasamgrahawith Dipika by Annambhatta---Swami Virupakshananda, Sri Ramakrishna Math, Maylapore, Madras-4, 1980.
2. Logic, Language and Reality – B.K. Matilal (for 'hetvabhasas': Chapter 1.5), Motilal Banarsidass, Delhi, 1977.
3. Six Ways of knowing—D.M. Datta, University of Calcutta, 1972.
4. Indian Logic, (Ed.) Jonardon Ganeri, Curzon Press, Richmond Surrey, Great Britain, First published in 2001 [www.Curzonpress.co.uk]
5. NavyaNyaya Logic, Vibha Gaur, Bharatiya Vidya Prakshan, Varanasi, 1990.
6. Word and its Meaning—K.N. Chatterjee, Chaukhamba Orientalia, Varanasi, 1980.

PYC 108 Contemporary Indian Philosophy

1.	M.K. Gandhi	Non –violence	6 Lectures
2.	S. Radhakrishnan	Idealistic View of Life	5 Lectures
3.	Sri Aurobindo	Integral Advaita	6 Lectures
4.	J.Krishnamurthy	Freedom	5 Lectures
5.	K.C. Bhattacharya	Concept of Philosophy	6 Lectures
6.	M.N. Roy	New Humanism	5 Lectures
7.	a) Swamy Vivekanand	Universal Religion	3 Lectures
	b) Rabindranath Tagore	Man and Nature	3 Lectures
	c) Mohammed Iqbal	Nature of Intuition	3 Lectures
8.	a)	Contradictions in Indian Philosophy	3 Lectures
	Debiprasad Chattapadhyaya	Philosophy	
	b) Kalidas Bhattacharya	Indian Concept of Man	3 Lectures
	c) S.N. Dasgupta	Dogmas of Indian Philosophy	3 Lectures
9.	a) Daya Krishna	Conceptions of Indian Philosophy	3 Lectures
	b) B.K. Matilal	Problems of Indian Philosophy	3 Lectures
	c) J.N.Mohanty	Concept of Rationality in Indian Philosophy	3 Lectures

Books/Articles for Study

1. Glyn Richards: *The Philosophy of Gandhi*. (First Four Chapters)
2. S. Radhakrishnan: '*Intellect and Intuition*' in *an Idealist View of Life*. (Chapter iv)
3. Sri Aurobindo: 'Mind and Supermind' (Book I, Chapter 18 of *Life Divine*)
4. J. Krishnamurthy; *Freedom from the known*. (Relevant Chapters)
5. K.C. Bhattacharya; 'Concept of Philosophy' in *Studies in Philosophy*(ed.) Gopinath Bhattacharya

6. M.N. Roy: 'Integral Humanism: A Social Philosophy' in *Politics, Power and Parties*.
7. Swamy Vivekananda: 'The Ideal of a Universal Religion' in *The Complete Works of Swami Vivekananda*. Vol.2.
8. Rabindranath Tagore; *Religion of Man*.(Relevant Sections).
9. Mohammed Iqbal: *The Reconstruction of Religious Thought*.(Relevant Sections)
10. Debiprasad Chattapadhyaya: 'Basic Contradiction in Indian Philosophy' in *What is living and What is Dead in Indian Philosophy*.
11. Kalidas Bhattacharya: 'The Concept of Man and the Problem of Peace' in *Philosophical Papers First Series* (ed.) Kalidas Bhattacharya
12. S.N. Dasgupta: 'Dogmas of Indian Philosophy' in *Philosophical Essays*.
13. Daya Krishna: 'Three Conceptions of Indian Philosophy.' In *Indian Philosophy: A Counter Perspective*.
14. B.K. Matilal: 'Indian Philosophy: Is there a Problem Today.' In *Indian Philosophy Past and Future* (ed.) S.s. Rama Rao Pappu and R. Puligandla.

15. J. N. Mohanty: 'Phenomenology and Indian Philosophy; The Concept of Rationality in Phenomenology and Indian Philosophy (ed.) D.P.Chattapadhyaya, Lester Embree and J.N. Mohanty.

Books for Reference

1. B.K. Ahluwalia (ed). : M.K. Gandhi: Select Writings.
2. L. Fisher: Gandhi.
3. RaghavanIyer: The Essential Writings of Mahatma Gandhi.
4. P.A. Schilpp (ed). : The Philosophy of SarvepalliRadhakrishnan.
5. G. Partasarahi and D.P.Chattapadhyaya (ed).: Radhakrishnan: Centenary Volume.
6. S. Radhakrishnan and J. H. Murihead (ed).: *Contemporary Indian Philosophy*.
7. Santosh Chandra Sengupta (ed).: Sri Aurobindo : Homage from Visva-Bharati.
8. J.Krishnamurthy: Early Writings.
9. M.N. Roy: New Humanism: A Manifesto.
10. B.K.Matilal: Perception: an Essay on Classical Indian Theories of Knowledge.

PYC 207: Philosophy of Mind

1.	Survey of Problems of Philosophy of Mind.	10 Lectures
2.	Mind-Body Relationship and Theories of Mind.	10 Lectures
3.	Gilbert Ryle’s Concept of Mind – Knowing How and Knowing That.	7 lectures
4.	Concept of Person and Personal Identity.	10 Lectures
5.	Feeling, Emotion, Remembering Dreaming.	10 Lectures
6.	Piaget’s Theory of Cognitive Development.	6 Lectures
7.	Karl Popper’s Concept of Mind.	7 Lectures

Suggested Readings

1.	Norman Malcolm	: Problems of Mind.
2.	Jerome A. Schaffer	: Philosophy of Mind.
3.	M. Armstrong	: The Nature of Mind and Other Essays.
4.	Gilbert Ryle	:The Concept of Mind
5.	Donald F. Gustafson (Ed).	: Essays in Philosophical Psychology.
6.	Piaget	:The Principles of Genetic Epistemology
7.	R. Popper & John Eccles	: The Self and Its Brain
8.	Bernard Williams	: Problems of the Self
9.	Michael E. Levin	: Metaphysics and the Mind- Body Problem.
10.	Harold Morick	: Introduction to the Philosophy of Mind
1.	Norman Malcolm	: Problems of Mind.
2.	Jerome A. Schaffer	: Philosophy of Mind.
3.	M. Armstrong	: The Nature of Mind and Other Essays.
4.	Gilbert Ryle	:The Concept of Mind
5.	Donald F. Gustafson (Ed).	: Essays in Philosophical Psychology.
6.	Piaget	:The Principles of Genetic Epistemology
7.	R. Popper & John Eccles	: The Self and Its Brain
8.	Bernard Williams	: Problems of the Self
9.	Michael E. Levin	: Metaphysics and the Mind- Body Problem.
10.	Harold Morick	: Introduction to the Philosophy of Mind

OPTIONAL COURSES

PYO 102 Schools of Vedanta

1. Advaita : Avidya adhyasa, antahkarana Jiva, Saksin.
States of Vonscioussness; Jagrt svapna,susupti,turiya Pramanas: Role of Sabda in Knowlddge of Brahman Mayua,Sagun Brahman Grades of Satya, Theory of Causation; Karma; Jnana; Jivanmukti
2. Bisistadvaita : Saguna Brahman Jiva reftitationMaua aprthaksiddhi,
parinamavada Jiva Dharma Bhuta and Nituvavibhuti Bhakti, Prapatti
3. Dvaita: Nature of Braluman, The concept pf Nheda Concept of viseasa,
Jiva Saksi sadasadjaryavada; abhinavanyuatha khyuativada,
Bhakti the importance of Gods grace Aparoksajnana Luds of mukti

Suggested Readings

1. N.K.Devaraja: Sankara's Theory of Knowledge
2. D.M.Datta : Six ways of knowing
3. Eliot Deutech : Advuta Vedanta
4. S.M.S.Chari : Philosophy of Visistadvaita
5. B.N.K.Sharma: Philosophy of Madhvacarya
6. Radhakrishnan: Indian Philosophy Volf & II
7. M. Hiriyanna: Outlones of Indian Philosophy
8. M. Hiriyanna: Essentials of Indain Philosophy
9. T.M.P.Mahadevan: The Philosophy of Advaita

PYO 103 Philosophy of Religion
4 credits

1. Nature of Religion and Philosophy and their relation to each other - 6 Hours
2. Examination of the rationality of religious beliefs, Arguments for the justification of these beliefs, Analysis of religious phenomena, religious practice, religious experience. – 20 hours
3. Analysis of religions language – 6 hours.
4. Philosophical Issues in the religions of the world: Hindusm, Buddhism, Islam and Christianity – 10 hours.
5. Religion in the age of science and technology. – 3 hours

Suggested Readings

10. John Macquarrie: *Twentieth century Religious Thought*
11. John Hick: *Philosophy of Religion*
12. R.B. Edwards: *Reason and Religion-An introduction to Philosophy of Religion.*
13. John Hick: *Faith and Philosophers.*
14. M.J. Charlesworth : *Philosophy of Religion, The historic Approaches.*
15. S.Radhakrishnan: *Religion in a changing world.*
16. S.Cahn and David Shatz (eds) : *Contemporary Philosophy of Religion.*
17. Philip L. Quinn and Charles Taliaferro: *A Companion to Philosophy of Religion*
18. Chad Meister(ed): *The Philosophy of Religion Reader*

PYO 104 Sri Aurobindo

4 credits

1. The Theory of Evolution and Comparison with the Theory of evolution propounded by Bergson, S. Alexander, A. N. Whitehead and Darwin - 15 Hours
2. Integral Yoga and comparison with other systems of Yoga - 5 Hours
3. Concept of Maya and comparison with that of Shankara - 5 Hours
4. Absolute and God - 5 Hours
5. Knowledge and Truth - 5 Hours
6. Concept of self - 5 Hours
7. *Karma* and Rebirth - 5 Hours

Suggested Readings

1. Sri Aurobindo: *Life Divine* Vol. I & II (Relevant Chapters)
2. R. McDermott: *The Essential Aurobindo*
3. H. Chaudhari : *The Philosophy of Integralism: The Metaphysical Synthesis in Sri Aurobindo's Teaching*
4. H. Chaudhari : *Sri Aurobindo : The Prophet of Life Divine*
5. R. N. Sharma : *The Philosophy of Sri Aurobindo*
6. S. K. Maitra : *The Meeting of East and West in Sri Aurobindo*
7. *Volumes on Sri Aurobindo*(Relevant Volumes)

PY O-105 Philosophy Of Social Science
4 credits

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| 1. The nature of Philosophy of Social Science and the difference between Natural and Social Sciences | 15 Lectures |
| 2. Methodological orientation of Social Sciences. | 10 Lectures |
| 3. The role of 'Interpretation' in Social Sciences. | 10 Lectures |
| 4. The problem of "Law' in Social Sciences. | 10 Lectures |
| 5. The 'Terms' of Social Scientific Explanation. | 15 Lectures |

Articles for Study

1. Georg Simmel, "How is Society Possible?"
2. Fritz Machlup, "Are Social Sciences Really Inferior?"
3. Ernest Nagel, "Problems of Concept and Theory Formation in the Social Sciences."
4. Alfred Schutz, "Concept and Theory Formation in the Social Sciences."
5. Charles Taylor, "Understanding in Human Science."
6. Thomas S. Kuhn, "The Natural and the Human Sciences."
7. Carl G. Hempel, "The Function of General Laws in History."
8. Brian Fay, "General Laws and Explaining Human Behaviour."
9. J.W.N. Watkins, "Historical Explanation in the Social Sciences."
10. E.A. Gellner, "Explanations in History."

Books for Reference

1. M. Lessnoff: *The Structure of Social Science*.
2. E. Nagel: *The Structure of Science*.
3. A. Ryan : *The Philosophy of Social Sciences*.
4. R. Rudner: *Philosophy of Social Sciences*.
5. M. Martin and L.C. McIntyre (ed.): *Readings in the Philosophy of Social Science*.
6. M. Natanson (ed.) : *Philosophy of Social Sciences*.

PY O 307 Symbolic Logic
4 credits

- 1) Testing of quantified arguments – arguments involving:
 - a) Multiplied general propositions. 15 Lectures
 - b) Relations 10 Lectures
 - c) Identity and definite descriptions. 10 Lectures
 - d) Demonstrating logical truths involving quantifiers. 7 Lectures
- 2) Axiom System for Propositional Calculus. 8 Lectures
- 3) Axiomatic Set Theory 10 Lectures

Books for Study

- 1) I.M. Copi : Symbolic Logic
- 2) I.M. Copi & C. Cohen: Introduction to Logic
- 3) E. Mendelson : Introduction to Mathematical Logic
- 4) P. Suppes: Axiomatic Set Theory
- 5) P. Suppes: Introduction to Logic.

PY O 108 Bio-Ethics
4 Credits

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| 1. Distinction between ethics and applied ethics. | 5 Lectures |
| 2. Religious Foundations of Bioethics. | 5 Lectures |
| 3. Death, Abortion, Euthanasia and Suicide. | 15 Lectures |
| 4. Issues in Reproductive technologies:, In-vitro fertilization, prenatal diagnosis organ transplantation and genetic engineering. | 15 Lectures |
| 5. Feminist Perspectives in Medicine. | 5 Lectures |
| 6. Mental Illness and Health Care | 10 Lectures |
| 7. Ethics in Ayurveda Medical Practice | 5 Lectures |

Books/Articles for Study

H.T. Engelhardt, *The Foundations of Bioethics*, Oxford, Oxford University press, 1986

James M. Brown, “ On Applying Ethics”, in J.D. G. Evans (ed.), *Moral Philosophy and contemporary Problems*, Cambridge, Cambridge University press,1987.

Ronald M. Green, “Method in Bioethics: A Troubled Assessment”, *The Journal of Medicine and Philosophy*, Vol.15, No.2, 1990.

Katherine K. Young, “ Hindu Bioethics”, in Paul F. Camenisch, *Religious Methods & Resources in Bioethics*, Dordrecht, Kluwer Academic Press,1994.

Katherine K. Young, “Euthanasia”, in Harold G. Coward, Julius J. Lipner& Katherine K. Young, *Hindu Ethics* N.Y.: State University of New York Press,1989.

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S. Domer, “ What is a Right?,” in *The Journal of Value Inquiry*, Vol.30, No.3, 1996.

V. Cosculluela,“ The Right to Suicide” ,in *The Journal of Value Inquiry*,Vol.30, No.3, 1996.

Jane English, “Abortion and the Concept of a Person” , *Canadian Journal ofPhilosophy*, Vol.5,

Kusum, “The use of Pre-natal Diagnostic Techniques for Sex Selection: The Indian Scene” , *Bioethics*, Vol.7, No.2/3, 1993.

Laura M. Purdy, “ The Morality of New Reproductive Technologies” , *Journal ofSocial Philosophy*, Vol. XVIII, No.1, 1987

John Harris, “In Vitro Fertilization: The Ethical Issues I” , *The Philosophical Quarterly*, Vol. 33, No. 132, 1983.

Marry Warnock, “In vitro Fertilization: The Ethical Issues (II)” , *The Philosophical Quarterly*, Vol. 33, No. 132, 1983.

Edmund L. Erde, “ Studies in the Explanation of Issues in Biomedical Ethics: (II) On Play(ing) God”, etc.”, in *The Journal of Medicine and Philosophy*, Vol. 14, No.6, 1989

David Lamb, “Organ Transplants, Death, and Policies for Procurement”, in *The Monist*, Vol.76, No. 2, 1993.

Barbara H. Andolsen, “Elements of Feminist Approach to Bioethics,” in Paul F. Camenisch, *Religious Methods and Resources in Bioethics*, Dordrecht, Kluwer Academic Press, 1994

Mary B. Mahowald, Feminism and Medicine, *Journal of Social Philosophy*, Vol. XVIII, No.1, 1987.

Prakash N. Desai, “Medical Ethics in India”, *The Journal of Medicine and Philosophy*, Vol. 13, No.3, 1988.

T.S. Champlin, The Causation of Mental Illness”, in *Philosophical Investigations*, Vol.12, No.1, 1989.

Proceedings of Seminar on *Bio-ethics: Indian Perspective*.

PYO 209 Philosophy of Science
4 credits

Introduction to the Philosophy of Science :

1. The Distinction between Common – Sense knowledge and Scientific knowledge.
(8 lectures)
2. Nature of Scientific Explanation, Experimental Laws and Theories (12 lectures)
3. Logical Positivism: The Verifiability Principle as the method of distinction between science and non – science. Induction as the method of science. The logic and paradoxes of (10 lectures)
4. The Principle of Falsifiability : Popper’s hypothetico – deductive logic as the method of demarcation between science and metaphysics. The logic of corroboration. (10 lectures)
5. The neo – Kantian perspective in Science. Metaphysics as an integral part of science. (20 lectures)

Books for Study

1. E. Nagel : The Structure of Science
2. G. Hempel : Aspects of Scientific Explanation (Introduction to Philosophy of Science)
3. K. Popper: The Logic of Scientific Discovery
4. J. Lakatos (ed): Criticism and the Growth of knowledge.

PYO 210 – 12 : A. J. Ayer
4 credits

4. General Background : Logical positivism as a reaction to metaphysical negativism ; logical
5. Hume ; the beginnings of a formal philosophy of science. (5 lectures)
2. Function of philosophy as conceptual analysis; rejection of metaphysics. (10 lectures)
6. The Verifiability Principle; elimination of metaphysics ; Falsifiability; the Kantian perspective. (15 lectures)
4. Theory of perception and sense – data. (5 lectures)
5. Ayer’s philosophy of mind – concept of person, knowledge of other minds (15 lectures)
6. Emotive Theory of Values. (5 lectures)
7. Critique of Theology (5 lectures)

Books for Study

1. A. J. Ayer: Language, Truth and Logic. 2nd Edition.
2. A.J. Ayer : Central Questions of Philosophy.
3. A.J. Ayer : Philosophical Essays. (relevant Chapters)
4. A.J. Ayer: The Concept of Person and other Essays. (Relevant Chapters).
5. A.J. Ayer : The Problem of Knowledge.

PYO 111 Human Rights

4 credits

1. a) Meaning of Human Rights. 10 Lectures
b) Human Rights and Freedom.
c) Rights and Responsibilities.
2. Some Basic Concepts 15 Lectures
a) Liberty
b) Equality
c) Responsibility
d) Justice
e) Punishment
3. Fundamental Rights and Indian 10 Lectures
Constitution.
4. a) Individual Rights vs. Group Rights 10 Lectures
b) Human Rights and Social Context.
c) Science, Technology and the Future of
Human Rights.
5. a) Practice of Human Rights. 15 Lectures
b) Human Rights Movement in India.
c) From Human Rights to the Right to be
Human.

Books for Study

1. S. Rosenbaum: *The Philosophy of Human Rights- International Perspectives (Relevant Chapters)*.
2. Eugene Kamenka (ed.): *Ideas and Ideologies* (Relevant Articles).
3. Richard Flathman: *The Practice of Rights*.
4. Upendra Baxi: *The Right to be Human*.
5. S. Kothari & S.H. Sethi (ed.) : *Rethinking of Human Rights*.
6. E.L. Bandman & B. Bandman (ed.) *Bioethics and Human Rights*.
7. S.I. Benn & R.S. Peters: *“Social Principles and the Democratic State.”*
8. D.D. Raphael: *Problem of Political Philosophy*.
9. Paras Diwan and Peerjushi Diwan: *Human Rights and the Law*.

PYO 112 Environmental Ethics
4 credits

1. Nature of Environmental Ethics.
 - a) Meaning and application. 5 Lectures
 - b) Relation between Ethics, Applied ethics and Environmental Ethics. 10 Lectures
 - c) Relation between Environmental Ethics and ecology. 5 Lectures
2. Metaphysical basis of Environmental Ethics.
 - a) Cosmology of nature worshippers. 5 Lectures
 - b) Pantheism and religious mystics. 5 Lectures
 - c) Interdisciplinary orientation. 10 Lectures
3. Moral Dilemmas
 - a) "Deep Ecology" Movements. 5 Lectures
 - b) "Ecofascism" and "misanthrophism". 5 Lectures
 - c) "Present versus future generations." 5 Lectures
 - d) "Rise of Population" as ecological crisis. 5 Lectures

Books for Study

1. John Passmore : *Man's Responsibility for Nature*
2. Stephen Croall and William Rankin: *Ecology for Beginners.*
3. Robin Attfield: *Environmental Philosophy*
4. Earthscan/WFF Document: *Caring for the Earth: A Strategy for Survival.*
5. Vandana Shiva: *Staying Alive.*
6. E Paul Taylor: *Respect for Nature.*

PYO 113 J. Krishnamurti
4 credits

1. J. Krishnamurti: The Formative Years: A Man in Revolt. 12 Lectures
2. State of the World: Fragmentation, Divisiveness, Conflict and Sorrow. 12 Lectures
3. The Self Hindrances to self-knowledge: Knowledge, Memory, Thought and Time. 12 Lectures
4. Freedom from the Known: Awareness, Sensitivity, Insight, Intelligence. 12 Lectures
5. Inner Revolution. 12 Lectures

Books for Study

1. Mary Lutyens: *The Years of Awakening*
2. J. Krishnamurti: Freedom from the Known (ed. Mary Lutyens)
3. J. Krishnamurti: The Awakening of Intelligence (Relevant Parts)
4. J. Krishnamurti: The First and Last Freedom (Relevant Parts)

Books for Reference

1. J. Krishnamurti: *The Flight of the Eagle*.
2. J. Krishnamurti: *Commentaries on Living*.
3. J. Krishnamurti: *Beyond Violence*.
4. J. Krishnamurti: *The Way of Intelligence*.
5. PupulJaykar: *J. Krishnamurti: A Biography*.

Optional Course: PYO 114: Philosophy of Rājayoga (4 Credits)(60 CH)

[In Indian tradition, Rājayoga is generally conceived as one of the most important practical means to attain mokṣa, the ultimate goal of life. In Rājayoga, two important aspects can be distinguished viz. theory of Rājayoga, and yogic physiology. This course envisages studying these two aspects. The Contact Hours (CH) are flexible.]

1. Rājayoga: Definition, nature, scope and limits. Science and Philosophy of Rājayoga.
10 CH
2. Yogic Limbs: General eight limbs: Yama, niyama, prāṇāyāma, āsana, pratyāhāra, dhāraṇa, dhyāna, samādhi.
10 CH
3. Six centres: Mulādhāra, Svādhithāna, Maṇipūraka, Anahata, Viśuddha, Ājñā, Sahasrāra. Different interpretations.
10 CH
4. Ṣaṭkarmas, Nāḍis, Mudras, Bandhas: Five prāṇas and five vāyus.
10 CH
5. Aṣṭasiddhis: Eight powers: Aṇimā, Mahimā, Laghimā, Garimā, Prāpyatvam, Kāmyatvam, Vaśītvam, Īsatvam.
10 CH
6. ŚivaŚakti Union: The Ultimate State
10 CH

Study Material

1. SvāmīVivekānanda —Rāja Yoga
2. “The Aim of Rāja Yoga” in “Selections from SvāmīVivekānanda”
3. Arthur Avalon (Sir John Woodroffe) — The Serpent Power
4. B K S Iyengar — The Light on Yoga
5. B K S Iyengar — PātañjalaYogasūtras
6. Yogavāśiṣṭha
7. Śivasamhitā
8. Gherāṇḍasamhitā
9. V G Rele — The Mysterious Kuṇḍalinī

PYO 115: Philosophical Paradoxes
4 credits

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| 1. Nature of Logical Paradoxes | 12 Lectures |
| 2. Causal Realism and Philosophical Paradox | 12 Lectures |
| 3. Classical Paradoxes from Achilles to Zeno | 12 Lectures |
| 4. Nature of Moral Paradoxes | 12 Lectures |
| 5. Paradox of Free Will and Determinism | 12 Lectures |

Books for Study

1. Roy Sorensen: A Brief History of the Paradox: Philosophy and the Labyrinths of the Mind
2. Peter Cave: This Sentence is False: An Introduction to Philosophical Paradoxes
3. Saul Smilansky : 10 Moral Paradoxes
4. Sidney Hook: Paradoxes of Freedom
5. Michael Clark: Paradoxes from A to Z

**PYO 116: Philosophy of Wellness
(4 Credits)**

1. The Metaphysics of wellness:
The Holistic concept of ‘wellness’ body mind and the human relationship to the Universe.
5 lectures
2. Aristotle and Natural Kinds. 8 lectures
3. Tibetan Buddhist Concept of Health and Well – Being 8 lectures
4. Naturopathy, Homeopathy and Ayurveda 15 lectures
5. The Theory of the Puruhasthas 9 lectures
6. An Integrated approach to Yoga Therapy 15 lectures

Recommended Readings

1. Aristotle: *The Nicomachean Ethics*’.
2. Wallace, B. Alan: *Tibetan Buddhism: From the Ground a Practical Approach to Modern Life*.
3. Yeshe, Lama Tibetan: *The Essence of Tibetan Buddhism*.
4. Jairam V., *Hinduism and Ashram Dharma*.
5. Clarke, J. H.: *Homeopathy Explained*.
6. R. Nagarathna and H.R. Nagendra: *Integrated Approach to Yoga Therapy*.
7. Maganlal A Buch: *The Principles of Hindu Ethics*.

PYO 117: Coping with Death (4 Credits)

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| 1. The nature of philosophy of Death | 15 Lectures |
| 2. Empirical Attitude to life and death. . | 10 Lectures |
| 3. Relativism and cross cultural assessment of death. . | 10 Lectures |
| 4. Needing Assistance to Die Well. . | 10 Lectures |
| 5. Caring for Patients: Cure, Palliation and Comfort. | 15 Lectures |

Books for Study

1. D. Micah H. Jestler: End of Life Care and Pragmatic Decision Making.
2. C. G. Prado: Choosing to Die.
3. Anthony Farrant: Longevity and Good Life.
4. Steven Luper: The Philosophy of Death. ”

**PYO 118: Husserlian Phenomenology
(4 Credits)**

1. The Background of Phenomenology: The Legacy of Brentano; Subjectivity of the Mental, The Concept of Intentionality.
(6 lectures)
2. The Early Husserl: Criticism of Psychologism; Act, Meaning, Object; Signitive and Intuitive Evidence.
(12 lectures)
3. The Transcendental Turn in Husserl: Transcendental Reduction and Transcendental Idealism, Presuppositionless Philosophy, Husserl's Cartesian Meditations, The Concept of Constitution.
(12 lectures)
4. The Later Husserl: Phenomenology of Inner Time Consciousness; Horizon and Presence; Absolute Consciousness.
(12 lectures)
5. The Body and Perspectivity, Body as Subject and as Object; The Problem of Intersubjectivity, The Experiencing of the Other.
(12 lectures)
6. The Life-world and the Crisis of Science.
(6 lectures)

Books for Study:

1. Herbert Spiegelberg: *The Phenomenological Movement: A Historical Introduction* (Relevant Chapters)
2. Dermot Moran: *Introduction to Phenomenology*
3. Edmund Husserl: *Ideas: General Introduction to Phenomenology*(Selected Sections)
4. Edmund Husserl: *Phenomenology and the Crisis of Philosophy*
5. Edmund Husserl: *Cartesian Meditations*(Selected Sections)
6. Edmund Husserl: *The Crisis of European Sciences and Transcendental Phenomenology* (Selected Sections)
7. Dan Zahavi: *Husserl's Phenomenology*

PYO 219: Heidegger (4 Credits)

1. Heidegger and Phenomenology: From Transcendental Phenomenology to Hermeneutical Phenomenology; Phenomenology as Fundamental Ontology, The Question of Being, Meaning of Being.
(15 lectures)
2. Analytic of Dasein, Being-in-the-World, Being-in as such; The Notion of Equipment, The Worldhood of the World.
(15 lectures)
3. Care; Authenticity and Inauthenticity; Phenomenon of Death, Temporality.
(15lectures)
4. The Later Heidegger: Task of Thinking, Humanism, Question Concerning Technology.
(15lectures)

Books for Study:

1. Martin Heidegger: *Being and Time* (Selected Sections)
2. Martin Heidegger: *What Is Called Thinking?*
3. David Farrell Krell (ed.): *Martin Heidegger: Basic Writings* (Selected Articles)
4. Herman Philipse: *Heidegger's Philosophy of Being* (Relevant Chapters)
5. Charles Guignon (ed.): *Cambridge Companion to Heidegger* (Selected Articles)
6. Taylor Carman: *Heidegger's Analytic*

PYO 117: Aristotelian Logic
(4 Credits)

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| 1. Traditional Square of opposition | – 15 hours |
| 2. Conversion, Obversion, Contraposition | – 15 hours |
| 3. Form of Categorical Syllogism | – 5 hours |
| 4. Testing syllogism by rules | – 10 hours |
| 5. Venn Diagram Technique for testing syllogism | – 15 hours |

Books for Study

1. I. Copi : *Introduction to Logic*
2. I. Copi and C. Cohen: *Introduction to Logic*
3. K. T. Basantani: *Introduction to Logic*
4. V.E. Barry : *Practical Logic*
5. R.M. Eaton: *General Logic*

