गोंय विद्यापीठ
ताळगांव पठार,
गोंय – ४०३ २०६
फोन : +९१-८६६९६०९०४८

(Accredited by NAAC)

ATMANIRBHAR BHARAT
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GU/Acad –PG/BoS -NEP/2025-26/184 Date: 27.06.2025

CIRCULAR

The Academic Council & Executive Council of the University has approved Ordinance OA-35A relating to PG Programmes offered at the University campus and its affiliated Colleges based on UGC 'Curriculum and Credit Framework for Postgraduate Programmes'. Accordingly, the University has proposed introduction of Ordinance OA-35A from the Academic year 2025-2026 onwards.

The Programme structure and syllabus of Semester I and II of the **Master of Arts in Philosophy** Programme approved by the Academic Council in its meeting held on 13th & 14th June 2025 is attached.

The Dean, School of Sanskrit, Philosophy and Indic Sciences is requested to take note of the above and bring the contents of the Circular to the notice of all concerned**.**

ASHWIN VYAS LAWANDE
Digitally signed by ASHWIN VYAS LAWANDE
Date: 2025.06.27 11:51:39 +05'30'

(Ashwin V. Lawande)
Deputy Registrar – Academic

To,
1. The Dean, School of Sanskrit, Philosophy and Indic Sciences, Goa University.

Copy to:
1. Chairperson, BoS in Philosophy.
2. Programme Director, M.A. Philosophy, Goa University
3. Controller of Examinations, Goa University.
4. Assistant Registrar Examinations (PG), Goa University.
5. Director, Directorate of Internal Quality Assurance, Goa University for uploading the Syllabus on the University website.

GOA UNIVERSITY

MASTER OF ARTS IN PHILOSOPHY

(Effective from the Academic Year 2025-26)

ABOUT THE PROGRAMME
The Master's Programme in Philosophy at Goa University offers a wide range of courses, both Core and Electives that aim to develop critical awareness in understanding other disciplines and subject matters. Built on the classical foundations, the curriculum of Master's Degree in Philosophy addresses contemporary developments and prepares the students for an informed and meaningful life. The small classroom size serves well the learning eco-system. Opportunity for student exchange programmes is also available for the students with reputed Universities abroad.

OBJECTIVES OF THE PROGRAMME
1. To introduce students to various philosophical systems and perspectives. 2. To develop critical thinking, logical analysis, and ethical decision making. 3. To integrate experiential and research-based learning through internships. 4. To engage in philosophical reflections on the contemporary societal challenges.

PROGRAMME SPECIFIC OUTCOMES (PSO)	
PSO 1.	Enrich the potential of learners by creating a critical, logical and analytical perspective on knowledge and beliefs as well as to encourage the capacity of the inquiring mind to generate creative thought.
PSO 2.	Enhance the capacity to think beyond the structural boundaries and to develop out of box thinking.
PSO 3.	Develop the skill of philosophizing to connect with the contemporary world in which we live.
PSO 4.	Understand the present-day problematics of life in its multidimensionality that consists of aspects of society, religion, ethics and aesthetics

Approved by: Academic Council on 13th & 14th June 2025

PROGRAMME STRUCTURE

Master of Arts in Philosophy
Effective from Academic Year 2025-2026

SEMESTER I				
Discipline Specific Core (DSC) Courses (16 credits)				
Sr. No.	**Course Code**	**Title of the Course**	**Credits**	**Level**
1	PHI-5000	History of Western Philosophy	4 (4T)	400
2	PHI-5001	Classical Indian Philosophy	4 (4T)	400
3	PHI-5002	Logic	4 (4T)	400
4	PHI-5003	Contemporary Indian Philosophy	4 (4T)	400
Total Credits for DSC Courses in Semester I			**16**	
Discipline Specific Elective (DSE) Course (4 credits)				
Sr. No.	**Course Code**	**Title of the Course**	**Credits**	**Level**
1	PHI-5201	Environmental Ethics	4(4T)	400
2	PHI-5202	Schools of Vedanta	4 (4T)	400
Total Credits for DSE Courses in Semester I			**4**	
Total Credits in Semester I			**20**	

SEMESTER II				
Discipline Specific Core (DSC) Courses				
Sr. No.	**Course Code**	**Title of the Course**	**Credits**	**Level**
1	PHI-5004	Introduction to Phenomenology	4 (4T)	500
2	PHI-5005	Introduction to Analytic Philosophy	4 (4T)	500
3	PHI-5006	Meta-ethics	4 (4T)	500
4	PHI-5007	Indian Logic and Epistemology	4 (4T)	500
Total Credits for DSC Courses in Semester II			**16**	
Discipline Specific Elective (DSE) Courses (4 credits)				
Sr. No.	**Course Code**	**Title of the Course**	**Credits**	**Level**
1	PHI-5203	Bioethics	4 (4T)	400
2	PHI-5204	Symbolic Logic	4 (4T)	400
Total Credits for DSE Courses in Semester II			**4**	
Total Credits in Semester II			**20**	

Blooms Taxonomy Cognitive Levels	
Cognitive Level	**Notations**
K1	Remembering
K2	Understanding
K3	Applying
K4	Analyzing
K5	Evaluating
K6	Create

SEMESTER I

Discipline Specific Core Courses

Title of the Course	History of Western Philosophy
Course Code	PHI-5000
Number of Credits	4
Theory/Practical	Theory
Level	400
Effective from AY	2025-2026
New Course	No
Bridge Course/ Value added Course	No
Course for advanced learners	No

Pre-requisites for the Course:	NIL	
Course Objectives:	1. To introduce the philosophical questions and problems from the Greek, medieval, and modern periods. 2. To encourage rational inquiry by examining diverse philosophical perspectives from the West. 3. To evaluate arguments, concepts, and methodologies from different philosophical traditions in the West. 4. To compare and contrast different philosophical schools in their historical context.	
Course Outcomes:		**Mapped to PSO**
	CO 1. Critically analyze and evaluate central arguments, concepts, and methodologies presented by philosophers.	PSO1

	CO 2. Identify major philosophers, schools, and key concepts from Greek, medieval, and modern Western philosophy.		PSO3	
	CO 3. Develop a philosophical framework by synthesizing ideas and arguments from Greek, medieval, and modern Western philosophy.		PSO 1 & PSO3	
	CO 4. Acquire a comprehensive understanding of the historical development of Western philosophy.		PSO 4	
Content:		**No of hours**	**Mapped to CO**	**Cognitive Level**
Module 1:	**Early Greek Philosophy** 1.1 Socrates: Philosophy as Dialogue. 1.2 Plato: Dialectic, Theory of Existence/ Physics, and Moral Theory. 1.3 Aristotle: Logic, Metaphysics, and Ethics	**15**	CO2 & CO4	K1 & K2
Module 2:	**Rationalism** 2.1. Descartes: Method of understanding, Method of doubt, Descartes' proofs for the existence of God and the Mind-Body Problem. 2.2. Spinoza: Substance, Attitude, and Mode, Parallelism. 2.3. Leibniz: Substance, Monadology, Distinction between truths of reason and truths of fact, The Principles of Non-contradiction and Sufficient Reason, The Doctrine of Pre-established Harmony.	**15**	CO1, CO2 & CO 4	K1, K2, K4 & K5
Module 3:	**Empiricism** 3.1 Locke: Theory of knowledge, Ideas and their classification, Primary and Secondary qualities. 3.2 Berkeley: Rejection of materialism, Esse est percipi, Idealism and the problem of Intersubjectivity; The centrality of the notion of God. 3.3 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	**15**	CO1, CO2 & CO 4	K1, K2, K4 & K5

	critique of causality.			
Module 4:	**Kant and Hegel** 4.1 The Critical Philosophy, Classification of judgment, Copernican Revolution, Forms of intuition (space and time). 4.2 Categories of understanding, Ideals of metaphysics, Ideas of Practical Reason, Soul, God, Freedom and Immortality.	**10**	CO2, CO3 & CO 4	K1, K2 & K 6
	4.3 Hegel: the points of departure from Kant, Conception of Geist (Spirit): Dialectic method. 4.4 Hegel's conceptions of Being, Non-being, and Becoming, Absolute Idealism	**05**	CO2, CO3 & CO 4	K1, K2 & K 6
Pedagogy:	Lectures, discussions, and tutorials.			
References/ Readings:	1. Bennett, Jonathan: *Locke, Berkeley, and Hume: Central Themes*. Oxford: Clarendon Press, 1971. 2. Connor, D. J.: *A Critical History of Western Philosophy*. New York: The Free Press, 1964. 3. Copleston, Frederick: *A History of Philosophy, Vol. VI, Modern Philosophy: From the French Enlightenment to Kant*. New York: Image Books, 1964. 4. Copleston, Frederick: *History of Philosophy (Relevant Chapters).* New York: Image Books, 1965. 5. Edwards, Paul: *Encyclopaedia of Philosophy (Relevant Articles).* New York: The Macmillan Company, 1967. 6. Korner, Stephen: *Kant*. United States: Yale University Press, 1982. *7.* Kenny, Anthony: *A New History of Western Philosophy Volume III: The Rise of Modern Philosophy*. New York: Oxford University Press, 2006. 8. M. Mandelbaum, Gramach, F. W., Anderson, A. R. and Schnecwin, J. B.,(Eds.): *Philosophical Problems*. New York: The Macmillan Company, 1967. *9.* Parkinson, G. H. R. (Ed.): *An Encyclopedia of Philosophy (Relevant Articles).* London: Routledge, 1988. 10. Russell, Bertrand: *A History of Western Philosophy*. London: George Allen and Unwin Limited, 1971. 11. Scruton, Roger: *A Short History of Modern Philosophy from Descartes to Wittgenstein (Second Edition)*. London: Routledge, 1995. 12. Taylor, Charles: *Hegel*. Cambridge: Cambridge University Press, 1975. 13. Wedberg, Anders: *A History of Philosophy (Vols. I and II*). New York: Harper Torch Books, 1958.			

	14. Wiener, Philip: *Dictionary of the History of Ideas (Relevant Articles*). New York: Charles Scribner and Sons, 1973. 15. Windelband, W.: *History of Philosophy I and II.* New York: Harper Torch Books, 1958.

Title of the Course	Classical Indian Philosophy
Course Code	PHI-5001
Number of Credits	4
Theory/Practical	Theory
Level	400
Effective from AY	2025-2026
New Course	No
Bridge Course/ Value added Course	No
Course for advanced learners	No

Pre-requisites for the Course:	NIL	
Course Objectives:	1. To have an overview of Classical Indian thought 2. To equip students with various debating skills of classical times 3. To evaluate the metaphysical and epistemological structure of Indian Traditions 4. To upskill the students with logical analysis, conceptual clarity, and ethical decision making	
Course Outcomes:		**Mapped to PSO**
	CO1. Enhance ability to understand and apply classical debates	**PSO1**
	CO2. Enable the students to think critically of various philosophical positions	**PSO2**
	CO3 To be able to analyse and improvise upon one's personal philosophy	**PSO3**

	CO4. Student will be enabled to evaluate the impact of philosophy in practice		PSO4	
Content:		**No of hours**	**Mapped to CO**	**Cognitive Level**
Module 1:	**Fundamentals of Indian Philosophy** 1.1 Definitions: Darśana, matā, anivīksiki 1.2 Sources: Śruti & Smṛti 1.3 General Presuppositions: Karma, Dharma, Ātman, etc. 1.4 Various Phases of Indian Philosophy	**5**	CO1	K1 &K2
Module 2:	**Āstika Darśana-Rejects Vedic Infallibility** 2.1 Sāṃkhya: Theory of knowledge Satkāryavāda – Theory of causation. Prakṛti, Puruṣa, arguments for plurality of puruṣa, Evolution of the world. The Doctrine of Liberation, The Problem of God 2.2 Yoga: Psychology – citta &citta-vṛtti, Eight-fold path of yoga. Place of God in yoga 2.3 Nyāya: Definition and classification of knowledge. Pramāṇas: Pratyakṣa, Anumāna, Upamāna, Śabda Individual self and its liberation, Concept of God & arguments for the existence of God 2.4 Vaiśeṣika: Concept of Padārthas (Categories)-Dravya, Guṇa, Karma, Sāmānya, Samavaya, Viśeṣa, Abhāva, Paramānuvāda or Atomic Theory, Asatkāryavāda – theory of causation	**20**	CO1, CO2, & CO3	K2, K3, & K4
Module 3:	**Āsika Darśana- Accepting Vedic Infallibility** 3.1 Pūrva Mimāmsa: The nature and sources of knowledge Metaphysics – Theory of Potential energy – Śakti and Apūrva Concept of soul. Religion and Ethics - The place of Vedās, The Conception of duty, The Highest good, Atheism of Pūrva Mimāmsa. 3.2 Vedānta: Śaṅkara – Concept of Brahman, God and World. Ramānuja - Concept of Brahman, God and World. Madhva – Concept of God and World	**15**	CO1, CO2, CO3	K2, K2, & K4

Module 4	**Nāstika Darsanā** 4.1 Carvāka: Epistemology- Pratyakṣa as the only pramāṇa, critique of anumāna and śabda. Metaphysics – The concept of the world, Non-existence of soul, non-existence of God 4.2 Buddhism: Four Noble truths - Astāngamārga, Nirvāṇa. Pratītyasamutpāda, Kṣanika-vāda, Anātmavāda Schools of Buddhism – Vaibhāṣika, Sautrāntika, Yogācara, Mādhyamika 4.3 Jainism: Jaina Theory of Knowledge, Dravya, guṇa, paryāya, Jīva and Ajīva, Anekāntavāda, Syādavāda, Nayavāda	**20**	CO1, CO2, CO3 & CO4	K2, K3, K4, &K5
Pedagogy:	Lectures/ Tutorials /Discussions			
References/ Readings:	1. Chakravarti, P.: *Origin and Development of the Samkhya System of Thought.* Delhi: Munshiram Manoharlal Publishers, 1975. 2. Chatterjee, Satishchandra: *The Nyaya Theory of Knowledge.* Delhi: Rupa publishers, 2015. 3. Chattopadhyaya, D: *Lokayata: A Study in Indian Materialism.* Delhi: Peoples Publishing House, 2008. 4. Dasgupta, S. N.: *A History of Indian Philosophy* (Vol. I to V). Delhi: Motilal Banarsidass, 2000. 5. Hiriyanna, M.: *Outlines of Indian Philosophy.* Bombay: Blackie & Son, 1983. 6. Jadunath Sinha: *Indian Philosophy* (Vol. 1-3). New Delhi: Motilal Banarsidass Publishers, 2006. 7. Jha, Ganganath: *Prabhakara School of Pūrva Mimamsa.* Delhi: Motilal Banarsidass, 1978. 8. Mittal, K.: *Materialism in Indian Thought.* Delhi: Munshiram Manoharlal Publishers, 1974. 9. Murti, T. R.V.: *Central Philosophy of Buddhism.* London: George Allen & Unwin, 1955. 10. Murty, K. Satchidananda: *Revelation and Reason in Advaita Vedānta.* Bombay: Asia Publishing House, 1959. 11. Radhakrishnan, S.: *Indian Philosophy* (Vol. I & II). New Delhi: Oxford University Press, 2008. 12. Sharma. B. N. K.*: Philosophy of Sri Madhvacārya.* Delhi: Motilal Banarsidass, 2014. 13. Srinivasachari, P. N.: *The Philosophy of Viśiṣtādvaita.* Madras: Adayar library, 1943. 14. Stevenson, S.: *The Heart of Jainism.* London: Oxford University Press, 1915. 15. Williams, Paul: *Buddhist Thought*: *A Complete Introduction to the Indian Tradition*. London: Routledge, 2000.			

Title of the Course	Logic
Course Code	PHI-5002
Number of Credits	4
Theory/Practical	Theory
Level	400
Effective from AY	2025-2026
New Course	No
Bridge Course/ Value added Course	No
Course for advanced learners	NO

Pre-requisites for the Course:	NIL	
Course Objectives:	1. To develop an understanding of Truth tables. 2. To understand the method of Shorter Truth tables. 3. To remember and understand the rules of Truth Trees. 4. To remember and understand the rules of Formal Proofs.	
Course Outcomes:		**Mapped to PSO**
	CO 1. Apply the method of truth table to test arguments and statements.	PSO1 & PSO2
	CO 2. Understand and apply the rules of shorter truth table to test arguments and statements.	PSO1
	CO 3. Use the truth-tree method to test arguments and statements.	PSO1
	CO 4. Apply the method of Formal proofs for testing arguments.	PSO1 & PSO2

Content:		No of hours	Mapped to CO	Cognitive Level
Module 1:	**Truth Tables** 1.1 Classification of statements into Tautology, Contingency and Contradiction. 1.2 Determining the validity of arguments.	**15**	CO1	K2 & K3
Module 2:	**Shorter Truth Tables** 2.1 Determining whether the statement is a tautology or not. 2.2 Determining the validity of arguments.	**10**	CO2	K2 & K3
Module 3:	**Truth Trees** 3.1 Rules used in Truth Trees. 3.2 Determining the validity of arguments.	**15**	CO3	K1,K2 & K3
Module 4:	**Formal Proof of Validity** 4.1 Rules of In ference and Rules of Replacement. 4.2 Proving the validity of arguments.	**20**	CO4	K1,K2 & K3
Pedagogy:	Lectures, tutorials, and assignments.			
References/ Readings:	1. Copi, I.M.: *Symbolic Logic* . New jersey: Pearson Publications, 2005 2. Copi, I.M. , C. Cohen and McMohan: *Introduction to logic*. New York: Macmillan,2012 3. Gustafson, William and Dolph E. Ulrich: *Elementary Symbolic logic*. U.S.A.: Waveland Press, 1989.			

Title of the Course	Contemporary Indian Philosophy
Course Code	PHI-5003
Number of Credits	4
Theory/Practical	Theory
Level	400
Effective from AY	2025-2026
New Course	No
Bridge Course/ Value added Course	No
Course for advanced learners	No

Pre-requisites for the Course:	NIL	
Course Objectives:	1. To understand the continuity of philosophizing in India during the modern period. 2. To explain the changes and discontinuities in contemporary Indian philosophy. 3. To learn the insights and value systems of contemporary Indian Philosophers. 4. To explain the rationale of notions like Truth, Non-violence, Humanism, Universal Religion, and Moksa,	
Course Outcomes:		**Mapped to PSO**
	CO1. Explain the changes and continuity in ideas	PSO 1 & PSO 4
	CO2. Evaluate the philosophical underpinnings of socio-religious issues.	PSO 2 & PSO 3
	CO3. Apply the insights of Indian thinkers to resolve seminal social issues.	PSO 2 & PSO 4
	CO4. Analyze the nature of Indian Philosophy during the contemporary times.	PSO 3 & PSO 4

Content:		**No of hours**	**Mapped to CO**	**Cognitive Level**
Module 1:	**Ultimate Reality, Truth and Idealism** 1.1 Contours of Contemporary Indian Thought 1.2 Understanding Truth and Non-violence: M.K. Gandhi 1.3 Idealistic View: S. Radhakrishnan 1.4 Integral Advaita: Sri Aurobindo	**15**	CO1, CO2 & CO3	K2, K3 & K4
Module 2:	**Nature, Humans and Religion** 2.1 Art, Religion and the Notion of Surplus: Rabindranath Tagore 2.2 Religious Thought in Islam: Muhammad Iqbal 2.3 Universal Religion: Swami Vivekananda	**15**	CO2 & CO4	K2 & K5
Module 3:	**Reality, Rationality and Humanism** 3.1 Fragmentation of Reality and Truth: Jiddu Krishnamurti 3.2 New Humanism: M.N. Roy 3.3 Indian Concept of Man: Kalidas Bhattacharyya 3.4 Navayana Buddhism: B.R. Ambedkar	**15**	CO2 & CO3	K2,K3& K4
Module 4:	**Conceptions of Indian Philosophy** 4.2 Concept of Philosophy: K.C. Bhattacharyya 4.3 Three Conceptions of Indian Philosophy: Daya Krishna 4.4 Notion of "Indian Philosophy": B.K. Matilal 4.5 Concept of Rationality in Indian Philosophy: J.N. Mohanty	**15**	CO1 & CO4	K4, K5 & K6
Pedagogy:	Lectures/ Tutorials /Discussions			
References/ Readings:	1. Ambedkar, B.R.: *The Buddha and His Dhamma* (Relevant Sections). New Delhi: Oxford University Press, 2011. 2. Bhattacharya, K.C.: *Studies in Philosophy* (Relevant Chapters). Delhi: Motilal Banarsidass, 1983.			

	3. Bhattacharya, Kalidas: *Philosophical Papers*. Santiniketan: Viswa Bharati University, 1969. 4. Bhushan, Nalini and Jay L. Garfield: *Minds Without Fear: Philosophy in the Indian Renaissance*. New York: Oxford University Press, 2017. 5. Bilgrami, Akeel: "Gandhi's Integrity: The Philosophy behind the Politics," *Postcolonial Studies: Culture, Politics, Economy*, vol. 5, no.1, 2002, pp. 79–93. 6. Biswas, Gautam (Ed.): Special Issue on Rabindranath Tagore: *Journal of Indian Council of Philosophical Research*, vol. XXVIII, no. 1, 2011. 7. Brown, Judith M.: *Mahatma Gandhi: The Essential Writings*. Oxford: Oxford University Press, 2008. 8. Gokhale, Pradeep: "Universal Consequentialism: A Note on B.R. Ambedkar's Reconstruction of Buddhism with Special Reference to Religion, Morality and Spirituality," in Surendra Jondhale and Johannes Beltz, (Ed.) *Reconstructing the World: B.R. Ambedkar and Buddhism in India*. New Delhi: Oxford University Press, 2004, pp.120-131. 9. Iqbal, Muhammad: *Reconstruction of Religious Thought in Islam* (Relevant Sections). Delhi: New Taj Office, 1980. 10. Kripalani, Krishna (Ed.): *All Men are Brothers: Life and Thoughts of Mahatma Gandhi as Told in His Own Words*. Ahmedabad: Navjivan Mudranalaya, 1960. 11. Krishna, Daya: *Indian Philosophy: A Counter Perspective* (Relevant Chapters). New Delhi: Oxford University Press, 1991. 12. Krishnamurti, Jiddu and David Bohm: *The Limits of Thought* (Relevant Sections). London: Routledge, 1999. 13. Krishnamurti, Jiddu: *On Truth* (Relevant Sections). London: Harper Collins, 1995. 14. Mahadevan, T.M.P. and G. V. Saroja, *Contemporary Indian Philosophy*. New Delhi: Sterling, 1981. 15. Matilal, B.K.: "Indian Philosophy: Is There a Problem Today?" in S.S. Rama Rao Pappu and R. Puligandla, Eds., *Indian Philosophy: Past and Future*. Delhi: Motilal Banarsidass, 1982, pp.253-259. 16. Mohanty, J.N.: "Phenomenology and Indian Philosophy: The Concept of Rationality," in D. P. Chattopadhyaya et al. (Ed.), *Phenomenology and Indian Philosophy*. New Delhi: Indian Council of Philosophical Research, 1992, pp.08-19. 17. Radhakrishnan, S and J. H. Murihead (Ed.): *Contemporary Indian Philosophy*. London: George Allen & Unwin, 1958. 18. Roy, M.N.: *Politics, Power and Parties* (Relevant Chapters). Calcutta: Renaissance Publishers, 1960. 19. Schilpp, P.A. (Ed.): *The Philosophy of Sarvepalli Radhakrishnan*. New York: Tudor Publishing Co., 1952. 20. Sengupta, S.C. (Ed.): *Sri Aurobindo: Homage from Visva Bharati*. Santiniketan: Viswa-Bharati University, 1977. 21. Sri Aurobindo: *The Life Divine* (Relevant Chapters). Pondicherry: Sri Aurobindo Ashram, 2005.

	22. Stepanyants, Marietta: "Muhammad Iqbal as an Islamic Reformer," in Marietta Stepanyants (Ed.) *Russia Looks at India: A Spectrum of Philosophical Views*. New Delhi: DK Printworld, 2011, pp.188-199. 23. Vivekananda, Swami: *Selections from Swami Vivekananda*. Calcutta: Advaita Ashrama, 1957.

Discipline Specific Elective Courses

Title of the Course	Environmental Ethics
Course Code	PHI-5201
Number of Credits	4
Theory/Practical	Theory
Level	400
Effective from AY	2025-2026
New Course	No
Bridge Course/ Value added Course	No
Course for advanced learners	No

Pre-requisites for the Course:	NIL	
Course Objectives:	1. To explain various concepts, approaches and issues in environmental ethics. 2. To understand the ethical relationship between humans and the environment, and the moral status of Nature. 3. To create awareness of environmental values for sustainable development and responsible action. 4. To critically analyze beliefs and cultural assumptions regarding gender, justice, rights, and the environment.	
Course Outcomes:		**Mapped to PSO**
	CO 1. Understand the importance of environmental ethics, along with its historical development, and define the different concepts and the issues in environmental ethics.	PSO3
	CO 2. Examine the impact of human intervention in nature and develop alternatives to address the issue.	PSO2

	CO 3. Synthesize philosophical frameworks and theories, and real-world cases to promote environmental sustainability.		PSO 4	
	CO 4. Evaluate the strengths and weaknesses of ethical theories in addressing environmental challenges.		PSO 1 & PSO 3	
Content:		**No of hours**	**Mapped to CO**	**Cognitive Level**
Module 1:	**Introduction to Environmental Ethics.** 1.1 Nature of environmental ethics: Definition and scope. 1.2 Importance of ethical reflection on environmental issues. 1.3 Historical development and significance of the field.	15	CO1	K1 & K2
Module 2:	**Ethical Theories and Major Approaches** 2.1 Anthropocentrism, Eco-centrism and Bio-centrism. 2.2 Major ethical theories: utilitarianism, deontology, virtue ethics, and relativism. 2.3 Nature of values.	15	CO3 & CO4	K5 & K6
Module 3:	**Philosophical movements** 3.1 Eco-feminism 3.2 Land Ethics, Ecological Conscience and Land Pyramid 3.3 Deep Ecology and Shallow Ecology	15	CO3	K6
Module 4:	**Environmental Justice** 4.1 Types of Justice 4.2 The role of cultural diversity. 4.3 Animal and Human Rights v/s Environmental Ethics.	15	CO2	K4 & K6
Pedagogy:	Lectures, discussions and tutorials.			
References/ Readings:	1. Attfield, Robin: *Environmental Philosophy*. Cambridge: Polity Press, 2014.			

	2. Challenger, Melanie: "Animal Dignity: Philosophical Reflections on Non-Human Existence", *Ethics, Policy & Environment*, Vol 28, Issue 1, 2023, pp. 150-152. 3. Dzwonkowska, Dominika: *Virtue Ethics and the Environment (ed.)*. New York: Routledge, 2024. 4. Jamieson, Dale: *Ethics and Environment: An Introduction*. New York: Cambridge University Press, 2008. 5. Light, Andrew and Rolston, Holmes III, Eds.: *Environmental Ethics: An Anthology*. Malden, Massachusetts: Wiley Blackwell, 2002. 6. Passmore, John: *Man's Responsibility for Nature.* New York: Charles Scribner's Sons, 1974. 7. Rolston, Holmes: *A New Environmental Ethics: The Next Millennium for Life on Earth.* New York: Routledge, 2012. 8. Sandler, Ronald: *Environmental Ethics: Theory in Practice*. Oxford: Oxford University Press, 2017. 9. Shiva, Vandana: *Staying Alive: Women, Ecology and Development*. New Delhi: Kali for Women, 1989. 10. Taylor, Paul W.: *Respect for Nature: A Theory of Environmental Ethics*. Princeton: Princeton University Press, 1986.

Title of the Course	Schools of Vedānta
Course Code	PHI-5202
Number of Credits	4
Theory/Practical	Theory
Level	400
Effective from AY	2025-2026
New Course	No
Bridge Course/ Value added Course	No
Course for advanced learners	No

Pre-requisites for the Course:	NIL	
Course Objectives:	1 To Introduce various systems of Vedānta 2 To be able to examine the philosophical foundations of religious texts 3 To compare and contrast the philosophical concepts in Vedanta tradition 4 To evaluate beliefs in various notions of God and identify their influence on people's choices	
Course Outcomes:		**Mapped to PSO**
	CO1. Students would be enriched to critically evaluate various Vedantic traditions	PSO1
	CO2. Enhance ability to question arbitrary beliefs and relate them with one's philosophy of life	PSO2
	CO3 Enhance ability to understand and apply debating skills envisaged in Vedanta tradition	PSO3
	CO4. Enhance ability to analyse and evaluate impact of Vedāntic values in the contemporary society.	PSO4

Content:		No of hours	Mapped to CO	Cognitive Level
Module 1:	**Introduction to the Vedās and Major Upaniṣads** 1.1 Four Vedās 1.2 Eleven Major Upaniṣads	**6**	CO2	K1 &K2
Module 2:	**Advaita**: 2.1 Avidyā, Adhyāsa, Māyā 2.2 Antaḥkaraṇa, jīva, Sākṣin 2.3 States of Consciousness: jāgrat, svapna, suṣupti, turīya 2.4 Pramāṇas: Role of Śabda in knowledge of Brahman, 2.5 Grades of Satya, Theory of Causation, 2.6 Saguṇa Brahman, Nirguṇa Brahman 2.7 Jñānamārga, Jīvanmukti.	**20**	CO1, CO2, CO3, & CO4	K2, K3, & K4
Module 3:	**Viśiṣṭādvaita**: 3.1 Refutation of Māyā (Saptavidhānupapattiḥ) 3.2 Saguṇa Brahman, Jīva and its kinds, Śarīra-Śarīrisambandha 3.3 Pariṇāmavāda, Satkhyātivāda 3.4 Doctrine of Pañcīkaraṇa (quintuplication) 3.5 Dharmabhūtajñāna 3.6 Apṛthaksiddhi, nityavibhūti 3.7 Jñāna, Bhakti, Prapatti, Videhamukti.	**14**	CO1, CO2, CO3, & CO4	K2, K3, & K4
Module 4	**Dvaita**: 4.1 Nature of Brahman, 4.2 The concept of Bheda/tātparya, 4.3 Concept of Viśeṣa, Jīva, Sākṣin, 4.4 Sadasadkāryavāda, Abhinava-anyathākhyativāda,	**12**	CO1, CO2, CO3, & CO4	K2, K3, & K4

	4.5 Bhakti; importance of God's grace, 4.6 Aparokṣajñāna ; kinds of mukti.			
Module 5	**Bheda-abheda** 5.1 anirvacaniya 5.2 Brahman Shuddha Advaita 5.3 Maya and Co-existence 5.4 Brahman	**8**	CO1, CO2, CO3, & CO4	K2, K3, & K4
Pedagogy:	Lectures/ Tutorials /Discussions			
References/ Readings:	1. Bhatt, G. H.: *Sri Vallabhacharya and His Doctrines*. Delhi: Shri Vallabha Publications, 1984. 2. Das, A.C.: "Brahman and Māyā in Advaita Metaphysics", *Philosophy East and West.* Vol. II (2), July 1952, pp. 144-154. 3. Das, A.C.:"AdvaitaVedānta and Liberation in Bodily Existence", *Philosophy East and West*, Vol. IV (2), July 1954, pp. 113-123. 4. Devaraja, N. K.: *An Introduction to Śaṅkāra's Theory of Knowledge.* Delhi: Motilal Banarsidass, 1972. 5. Fort, Andrew O.: "The Concept of Sākṣin in Advaita Vedānta", *Journal of Indian Philosophy*, Vol. 12 (3), 1984, pp. 277-290. 6. Gambhīrānanda, Swami (Tr.): *Brahmasūtra Bhāṣya of Śaṅkara.* Calcutta: Advaita Ashrama, 1977. 7. Hiriyanna, M.: *Outlines of Indian Philosophy.* Delhi: Motilal Banarsidass, 2005. 8. Mahadevan, T. M. P.: *The Philosophy of Advaita.* Madras: Ganesh & Co., 1957. 9. Marfatia, Mrudula I.: *The Philosophy of Vallabhācārya.* Delhi: Munshiram Manoharlal,1967. 10. Narain, K.: *An Outline of Madhva Philosophy (Dvaita).* Delhi: Motilal UK Books of India, 1986. 11. Nikhilananda, Swami: "The Three States of (Avasthātraya)", *Philosophy East and West*, Vol. II (1), April 1952, pp. 66-75. 12. Pandurangi, K. T.: *Dvaita Vedānta Darśana of Śrī Madhvāchārya.* New Delhi: Rashtriya Sanskrit Sansthan, 1995. 13. Perret, Roy W.: "Self-refutation in Indian Philosophy", *Journal of Indian Philosophy*, Vol. 12 (3), 1984, pp. 237-263. 14. Radhakrishnan, S.: *Indian Philosophy* (Vol. I and II). London: George Allen and Unwin, 1958. 15. Rao, P. Nagaraja: *The Epistemology of Dvaita Vedānta.* Madras: The Adyar Library and Research Centre, 1976. 16. Shanbhag, D. N.: *Sri Madhvacarya and His Cardinal Doctrines.* Dharwad: Bharat Book Depot &Prakashan, 1990.			

	17. Sharma, B. N. K. (Tr.): *Brahma Sutras and their Principal Commentaries.* New Delhi: Munshiram Manoharlal Publishers, 1986. 18. Sinha, Jadunath: *Indian Philosophy* (vol. 2). New Delhi: Motilal Banarsidass Publishers, 2006. 19. Vireśwarānanda, Swami(Tr.: *Brahma Sūtras (Śrī Bhāṣya of Rāmānuja).* Calcutta: Advaita Ashrama, 1978.

SEMESTER II

Discipline Specific Core Courses

Title of the Course	Introduction to Phenomenology
Course Code	PHI-5004
Number of Credits	4
Theory/Practical	Theory
Level	500
Effective from AY	2025-2026
New Course	No
Bridge Course/ Value added Course	No
Course for advanced learners	No

Pre-requisites for the Course:	NIL	
Course Objectives:	1. To understand Phenomenology as a philosophical movement. 2. To learn the central themes in Husserlian Phenomenology. 3. To explain the different kinds of intentional experiences. 4. To apply phenomenological method in philosophizing.	
Course Outcomes:		**Mapped to PSO**
	CO1. Understand the origin of phenomenology as a philosophy.	PSO 1 & PSO 4

	CO2. Evaluate intentional experiences like perception, memory and imagination.		PSO 2 & PSO 3	
	CO3. Apply the insights of Phenomenology to various philosophical issues.		PSO 2 & PSO 4	
	CO4. Analyze the nature of Consciousness from a first-person perspective.		PSO 3 & PSO 4	
Content:		**No of hours**	**Mapped to CO**	**Cognitive Level**
Module 1:	**The Background of Phenomenology** 1.1 Introduction to Husserlian Phenomenology 1.2 Legacy of Brentano, Subjectivity of the Mental 1.3 Doctrine of Intentionality, Noesis and Noema 1.4 Natural Attitude and the Phenomenological Attitude	**15**	CO1, CO2 & CO3	K1, K2 & K4
Module 2:	**The Transcendental Turn in Husserl** 2.1 Method of Reduction and Transcendental Idealism 2.2 Presuppositionless Philosophy, Imaginative Variation 2.3 Husserl's Cartesian Meditations 2.4 The Concept of Constitution	**15**	CO2 & CO4	K2 & K5
Module 3:	**Perception, Memory and Imagination** 3.1 Perception of Transcendent objects, Sides, Aspects and Profiles, 3.2 Parts and Wholes, Identity in the manifold, Presence and Absence. 3.3 Memory and Imagination, Displacement of Self 3.4 Words and Categorial Intentions	**15**	CO2 & CO3	K2, K3& K4
Module 4:	**Life-world, Intersubjectivity, and Temporality** 4.1 Concept of Life-world, Origin of Geometry 4.2 Body and Perspectivity 4.3 Intersubjectivity, Experiencing Other Persons 4.4 Notion of Inner Time Consciousness	**15**	CO1 & CO4	K4, K5 & K6

Pedagogy:	Lectures/ Tutorials /Discussions	
References/ Readings:	1. Husserl, Edmund: *Cartesian Meditations* (Selected Sections), Dorion Cairns (trans.). Dordrecht: Kluwer Academic Publishers, 1999. 2. Husserl, Edmund: *Ideas: General Introduction to a Pure Phenomenology* (Selected Sections), F. Kersten (trans.). The Hague: Martinus Nijhoff, 1983. 3. Husserl, Edmund: *The Crisis of European Sciences and Transcendental Phenomenology* (Selected Sections), David Carr (trans.). Evanston: Northwestern University Press, 1970. 4. Husserl, Edmund: *The Idea of Phenomenology* (Selected Sections), William P. Alston and George Nakhnikian (trans.). The Hague: Martinus Nijhoff, 1970. 5. Husserl, Edmund: *Phenomenology and the Crisis of Philosophy*, Quentin Lauer (trans.). New York: Harper Torch Books, 1965 6. Moran, Dermot: *Introduction to Phenomenology*. London: Routledge, 2000. 7. Sokolowski, Robert: *Introduction to Phenomenology*. Cambridge: Cambridge University Press, 2000. 8. Spiegelberg, Herbert: *The Phenomenological Movement: A Historical Introduction* (Relevant Chapters). Dordrecht: Martinus Nijhoff, 1971. 9. Zahavi, Dan: *Husserl's Phenomenology*. Stanford: Stanford University Press, 2002.	

Title of the Course	Introduction to Analytic Philosophy
Course Code	PHI-5005
Number of Credits	4
Theory/Practical	Theory
Level	500
Effective from AY	2025-2026
New Course	No
Bridge Course/ Value added Course	No
Course for advanced learners	No

Pre-requisites for the Course:	NIL	
Course Objectives:	1. To understand the developments in the 20th Century Analytic Philosophy. 2. To learn various methods in Analytic Philosophy 3. To appreciate the different kinds of analysis as practiced by contemporary analytic thinkers 4. To understand the role of language in Analytic Philosophy.	
Course Outcomes:		**Mapped to PSO**
	CO1. Evaluate contemporary philosophizing in the Anglo-Saxon tradition.	PSO1 & PSO3
	CO2. Apply the analytical method of philosophizing.	PSO1
	CO3. Explain the differences between various analytic philosophers.	PSO1 & PSO4
	CO4. Analyze the role of language in shaping reality.	PSO3

Content:		No of hours	Mapped to CO	Cognitive Level
Module 1:	**General Introduction to Analytic Philosophy** 1.1 Language as the window to metaphysics 1.2 Logic and Language 1.3 Kinds of philosophical analysis 1.4 Frege on Sense and Reference	**06**	CO1	K2
Module 2:	**Logical Atomism and Logical Positivism** 2.1 G.E. Moore: Conceptual analysis, Defense of Common Sense. 2.2 B. Russel: Logical Atomism, Theory of Descriptions. 2.3 Early Wittgenstein: Language and logic; Picture theory of Meaning. 2.4 A.J. Ayer: Logical Positivism, Rejection of Metaphysics, Principle of Verification.	**24**	CO2 & CO3	K2
Module 3:	**Ordinary Language Philosophy** 3.1 Later Wittgenstein: Attack on essentialism, the family resemblance, language games, meaning as use, forms of life. 3.2 J.L. Austin: Performative Utterances, Locutionary, Illocutionary and Perlocutionary Acts. 3.3 G. Ryle: Systematically Misleading Expressions.	**18**	CO3 & CO4	K5
Module 4:	**Post Analytic Thinking** 4.1 W.V.O. Quine: Two Dogmas of Empiricism. 4.2 S.A. Kripke: Identity and Necessity.	**12**	CO2 & CO3	K3
Pedagogy:	Lectures, discussions and tutorials.			
References/ Readings:	1. Ammerman, R.R.: Ed., *Classics of Analytic Philosophy*. New York: McGraw-Hill, 1965. 2. Austin, J.L.: *How to do Things with Words* (Selected Lectures). Oxford: Clarendon Press, 1962.			

	3. Ayer, A.J: *Language, Truth and Logic* (Relevent Chapters). London: Penguin Books, 2001. 4. Berlin, Isaiah et al. (Eds.): *Essays on J.L. Austin*. Oxford: Oxford University Press, 1973. 5. Kenny, Anthony: *Wittgenstein*. London: Penguin Books, 1972. 6. Kripke, Saul A.: "Identity and Necessity," in Milton K. Munitz, Ed., *Identity and Individuation.* New York: New York University Press, 1971, pp.135-164. 7. Kripke, saul A.: *Naming and Necessity*. Cambridge, Massachusetts: Harvard University Press, 1972. 8. Moore, G.E.: "A Defense of Common Sense," in Thomas Baldwin, Ed., G. E. Moore: *Selected Writings*. New York: Routledge, 1993,pp.106-133. 9. Munitz, Milton K.: *Contemporary Analytic Philosophy*. London: Macmillan, 1981. 10. Passmore, John: *A Hundred Years of Philosophy*. London: Gerald Duckworth & Co., Ltd., 1917. 11. Quine, W.V.O.: "Two Dogmas of Empiricism," in *The Philosophical Review*, Vol. 60, No.1,1951, pp.20-43. 12. Russell, Bertrand: "Logical Atomism (1924)," in *The Philosophy of Logical Atomism*. New York: Routledge, 2010, pp.126-150. 13. Ryle, Gilbert: "Systematically Misleading Expressions," in *Proceedings of the Aristotelian Society*, New Series, Vol. 32, 1931–1932,pp.139-170. 14. Wittgenstein, Ludwig: *Tractatus Logico-Philosophicus* (Selected Sections), D. F. Pears and B. F. McGuinness (trans.). New York: Routledge, 2002. 15. Wittgenstein, Ludwig: *Philosophical Investigations* (Selected Sections), G. E. M. Anscombe (trans.). Oxford: Basil Blackwell, 1986.

Title of the Course	Meta-Ethics
Course Code	PHI-5006
Number of Credits	4
Theory/Practical	Theory
Level	500
Effective from AY	2025-2026
New Course	No
Bridge Course/ Value added Course	No
Course for advanced learners	No

Pre-requisites for the Course:	NIL	
Course Objectives:	1. To explain the relationship and differences between meta-ethics and normative ethics. 2. To identify key meta-ethical questions, such as the semantics, ontology and epistemology of moral claims. 3. To examine the significant contributions by prominent meta-ethicists in the field of moral reasoning. 4. To provide a comprehensive engagement with both classical and contemporary debates in meta-ethics.	
Course Outcomes:		**Mapped to PSO**
	CO1. Understand the nature of meta-ethics and the relationship between Normative ethics and meta-ethics.	PSO1
	CO2. Analyze major meta-ethical theories and assess their implications for how moral reasoning is understood and practiced.	PSO1 & PSO 3
	CO3. Evaluate the arguments and influence of prominent meta-ethicists in shaping	PSO 4

	contemporary debates about the foundations and status of morality.			
	CO4. Apply meta-ethical concepts to analyze moral disagreement and the objectivity or relativity of moral claims, connecting meta-ethical debates to practical and theoretical issues in ethics.		PSO 1, PSO 2 & PSO 4	
Content:		**No of hours**	**Mapped to CO**	**Cognitive Level**
Module 1:	**Introduction** 1.1 Distinction between meta-ethics and normative ethics. 1.2 Central questions in meta-ethics: meaning, objectivity, and truth of moral concepts. 1.3 Key Areas: semantics, ontology and epistemology.	**15**	CO1	K1 & K2
Module 2:	**Prominent Theories** 2.1 Moral Realism, Non-realism and Anti-realism 2.2 Naturalism, Non-naturalism and Neo naturalism 2.3 Intuitionism and Emotivism	**15**	CO 2	K4
Module 3:	**Post-Emotivist developments** 3.1 S.E. Toulmin- Toulmin Model of Argumentation, Critique of Absolutism and Relativism and The Good Reasons Approach. 3.2 R.M. Hare- Prescriptivism 3.3 P.H. Nowell Smith- Analysis of Moral Language, Moral Reasoning and Judgments.	**15**	CO 3	K 5
Module 4:	**Neo-naturalism** 4.1 Phillipa Foot 4.2 Peter Geach 4.3 Rosalind Hursthouse	**10**	CO 3	K 5

Module 5:	**The Nature of Moral Reasoning** 5.1 The is-ought problem 5.2. Moral Psychology in Meta-Ethics: Moral weakness and wickedness	**05**	CO2 & CO4	K3, K4
Pedagogy:	Lectures, tutorials, assignments, and self-study.			
References/ Readings:	1. Brandt, Richard: *Ethical Theory: The Problem of Normative and Critical Ethics* (Ed). New Jersey: Prentice Hall Inc., 1959 2. Foot, Philippa: *Theories of Ethics*. London: Oxford University Press, 1967 3. G. E. Moore, *Principia Ethica*. England: Cambridge University Press, 2012. 4. Garner, R. & Rosen, B.: *Moral Philosophy.* USA: Collier Macmillan Ltd., 1967. 5. Hare, R. M.: *The Language of Morals*. Oxford: Clarendon Press, 1986 6. Hudson, W. D.: *Is-ought Question*. London: Macmillan & Co. Ltd., 1969. 7. Hahnel, Martin: *Aristotelian Naturalism: A Research Companion.* Switzerland: Springer Nature, 2020. 8. Jack, Woods: "Expressivism and Moore's Paradox." *Philosophers' Imprint* 14, no.5, 2014, pp. 1-12. 9. Roojen, Mark V.: *Metaethics: A Contemporary Introduction*. New York: Routledge, 2015. 10. Smith, Nowell: *Ethics*. England: Penguin Books, 1969. 11. Street, Sharon: "A Darwinian Dilemma for Realist Theories of Value," *Philosophical Studies: An International Journal for Philosophy in the Analytic Tradition,* vol. 127, no. 1, 2006. 12. Toulmin, S. E.: *The Place of Reason in Ethics*. England: Cambridge University Press, 1950. 13. Urmson, J. O.: *The Emotive Theory of Ethics*. London: Hutchison University Library, 1968. 14. Katia, Vavova: "Evolutionary Debunking of Moral Realism", *Oxford Studies in Metaethics,* vol. 9, 2014, pp. 76–101.			

Title of the Course	Indian Logic and Epistemology
Course Code	PHI-5007
Number of Credits	4
Theory/Practical	Theory
Level	500
Effective from AY	2025-2026
New Course	No
Bridge Course/ Value added Course	No
Course for advanced learners	No

Pre-requisites for the Course:	PHI-5001- Classical Indian Philosophy	
Course Objectives:	1. To understand and appreciate the nuances of Indian Logical systems 2. To analyze perception and evaluate its dependence on Inference 3. To differentiate between logic and epistemology 4. To implement Indian Logic in debating skills	
Course Outcomes:		**Mapped to PSO**
	CO1. Enhance ability to understand and apply tools of Indian Logic in arguments	PSO1
	CO2. Enable the ability to critique various systems of logic and develop independent thinking	PSO2
	CO3 Able to evaluate and appreciate the importance of inference in knowledge acquisition.	PSO3
	CO4. Sharpen logical analysis and critical thinking	PSO4

Content:		No of hours	Mapped to CO	Cognitive Level
Module 1:	**Nyāya-sūtra** *Nyāya-sūtra* of Gautama (Original in Sanskrit) *Anumāna-khaṇḍa* with translation by Ganganatha Jha, 1939. 1.1 The Sixteen Categories (Book 1, Chap. 1) 1.2 Discussion, Wangling, Cavil, Quibble and Fallacies of Reason (Book 1, Chap. 2) 1.3 Doubt, Inference (Book 2, Chap. 1) 1.4 Rumour, Presumption, Probability, Non-existence (Book II, Chap. 2)	**15**	CO1 & CO3	K1, K2
Module 2:	**Vaiśeṣika-sūtra** *Vaiśeṣika-sūtra*, *Anumāna-khaṇḍa* with Praśastapāda's *Bhāṣya* and Śrīdhara's *Nyāyakandalī*, Benares, (1895). 2.1 Awareness of the Senses and Their Objects as the Marks of Proving the Existence of Ātmā (Chap. 3, Part I) 2.2 Mana- Its Mark and Its Being a Drvaya: Ātmā- Its Mark, Arguments for and against its Existence (Chap. 3, Part II) 2.3 Nitya and Anitya Gunas; Anutva and Mahatva (Chap. 7, Part I) 2.4 Examination of Cognition and Types of Jñāna (Chap. 8, Part I) 2.5 Types of No-Existence and Their Perception: Perception of Self and Other Substances; Examination of Anumāna (Chap. 9, Part I &II).	**8**	CO1 & C03	K1, K2
Module 3:	**Pramāṇasamuccaya** *Pramāṇasamuccaya* of Dignāga, *Anumāna-pariccheda* (Sanskrit text not available), translated by Richard Hayes from Tibetan version, *Dignāga on the Interpretation of Sign*, Chapter 6: On reasoning, Dordrecht: Kluwer Academic Publishers, 1988 3.1 Inference differentiated from sensation 3.2 The three characteristics of legitimate evidence 3.3 Property-bearer as the subject of inference	**7**	CO1 & CO3	K1, K2,

	3.4 On restricted and errant properties 3.5 Non-symmetry of restriction and pervasion			
Module 4	**Nyāyabindu Tika by Dharmottara** *Nyāyabindu Tika* by Dharmottara, *Pratyakṣa* and *anumāna* as translated in Th, Stcherbatsky. Buddhist Logic, Vol 2, New York: Dover Publications, 1962. 4.1 Right Knowledge 4.2 Perception and its Varieties 4.3 Mental sensation, Coalescing with the word, coordination, construction, and judgement 4.4 The Object of Direct knowledge 4.5 Inference and its Varieties 4.6 Three aspects of Mark 4.7 Three Kinds of Mark 4.8 Synthetic and Analytic Judgements 4.9 The Principle of Negative Judgements 4.10 Eleven Formulas of Negation 4.11 The Importance of the Formula of Negation	**30**	CO1, CO2, CO3 & CO4	K3, K4, K5
Pedagogy:	Lectures/ Tutorials /Discussions			
References/ Readings:	1. Annambhatta, *Tarkasamgraha*, trans. By Virupakshananda (Chapter IV& notes, pp.1-24 &7-87,161-96). Mylapore: Ramakrishna Math, 2008. 2. Chatterjee, S. C.: *Nyāya theory of knowledge*: *A critical study of some problems of logic and metaphysics.* Calcutta: Munsiram Manoharlal Publishers, 2017. 3. Colebrooke, H. T.: "On the philosophy of the Hindus: [Part II]: On the Nyāya and Vaiśeṣika Systems", Transactions *of the Royal Asiatic society*, 1824, pp. 92–118. 4. Datta, D. M.: *The six ways of knowing.* Calcutta: Munsiram Manoharlal Publishers, 1998. 5. Ganeri, Jonardon: *Indian Logic: A Reader.* Surry: Curzon Press, Surrey 2001. 6. Guha, D. C.: *Navya Nyāya System of Logic.* New Delhi: Motilal Banarsidass Publishers, 1979. 7. Kar, B.: *Indian Theories of Error*, Delhi: Azanta Books International 1990.			

	8. Keith, A.B.: *Indian Logic and Atomism* (Chapter I, pp.9-40). Delhi: Munshiram Manoharlal Publishers, 1977. 9. Matilal, B. K. and Robert D. Evans: *Buddhist logic and epistemology: Studies in the Buddhist analysis of inference and language.* Dordrecht: D. Reidel Publishing Company, 1986. 10. Matilal, B. K.: *Logic, language, and reality.* Delhi: Motilal Banarsidass, 1985. 11. Matilal, B. K.: *Perception: An essay on classical Indian theories of knowledge.* Oxford: Clarendon Press, 1986. 12. Oetke, Claus: "Ancient Indian logic as a theory of non-monotonic reasoning", *Journal of Indian philosophy* (24), 1996, pp.447–539. 13. Prasad, Jwala: *History of India Epistemology.* Delhi: Munshiram Manoharlal, 1958. 14. Prets, Ernst: "Theories of debate, proof and counter-proof in the early Indian dialectical tradition", 2000, pp. 369–382. 15. Sastri, Kuppuswami: *A Primer of Indian Logic* (Chapter Introduction, pp III-XLIII). Madras: Kuppu Swami Sastri Research Institute, Mylapore, 1968. 16. Vidyabhusana, S. C.: *History of India Logic.* Delhi: Motilal Banarasidas Publishers, 1971. 17. Vyasa, C. S.: *Buddhist Theory of Perception with reference to pramāna Vārttika of Dharmakirti.* New Delhi: Navrang, 1991.

Discipline Specific Elective Courses

Title of the Course	Bio Ethics
Course Code	PHI-5203
Number of Credits	4
Theory/Practical	Theory
Level	400
Effective from AY	2025-2026
New Course	No
Bridge Course/ Value added Course	No
Course for advanced learners	No

Pre-requisites for the Course:	NIL	
Course Objectives:	1. To understand the distinction between ethics and applied ethics. 2. To analyze the religious foundations of bioethics. 3. To explain concepts such as euthanasia, abortion, invitro fertilization and mental illness. 4. To apply ethical principles in Ayurvedic medical practice, pandemic and animal experimentation.	
Course Outcomes:		**Mapped to PSO**
	CO1. Evaluate concepts like abortion, euthanasia, suicides and invitro fertilization.	PSO 1 & PSO 3
	CO2. Create a policy structure for animal experiment procedures.	PSO 2, PSO 3 & PSO 4
	CO3. Analyze the use of vaccines during pandemics.	PSO 2 & PSO 3

	CO4. Evaluate key assumptions of the eugenics movement.		PSO 3 & PSO 4	
Content:		**No of hours**	**Mapped to CO**	**Cognitive Level**
Module 1:	**Foundation of Bioethics** 1.1 Distinction between ethics and applied ethics. 1.2 Religious foundations of bioethics	**15**	CO2	K1, K2 &K4
Module 2:	**Issues in Bioethics** 2.1 Death, euthanasia, abortion and suicide, reproductive technologies. 2.2 In vitro fertilization prenatal diagnosis, organ transplantation, and genetic engineering.	**15**	CO1 & CO2	K2, K4 & K5
Module 3:	**Ayurvedic Practice** 3.1 Ethics of Ayurvedic medical practice 3.2 The use of animals in biomedical experimentation; Eugenics.	**15**	CO2 & CO4	K1, K2, K3, K4 & K5
Module 4:	**Covid Pandemic** 4.1 Vaccination hesitancy and COVID mandates. 4.2 Suffering and pandemic triage	**15**	CO3	K2, K4 & K5
Pedagogy:	Lectures/ tutorials.			
References/ Readings:	1. Bilimoria, P.: "The Jaina Ethic of Voluntary Death", *Bioethics*, vol. 6, no. 4, 1992, pp. 331–355. 2. Brown, James M.: "On Applying Ethics", D. G. Evans (Ed.), *Moral Philosophy and Contemporary Problems*, Cambridge: Cambridge University Press, 1987, pp. 81–93. 3. Cohen, Carl: "The Case for the Use of Animals in Biomedical Research", *New England Journal of Medicine*, vol. 315, no. 14, Oct. 1986, pp. 865–870. https://doi.org/10.1056/nejm198610023151405. [Accessed 23 Feb. 2020]. 4. Cosculluela, V.: "The Right to Suicide", *The Journal of Value Inquiry*, vol. 30, no. 3, 1996, pp. 431–443. 5. Desai, Prakash N.: "Medical Ethics in India", *The Journal of Medicine and Philosophy*, vol. 13, no. 3, 1988, pp. 231–255. 6. Domer, S.: "What is a Right?", *The Journal of Value Inquiry*, vol. 30, no. 4, 1996, pp. 519–531.			

7. Engelhardt, H. T.: *The Foundations of Bioethics*. Oxford: Oxford University Press, 1996.
8. English, Jane: "Abortion and the Concept of a Person", *Canadian Journal of Philosophy*, vol. 5, no. 2, 1975, pp. 233–243.
9. Erde, Edmund L.: "Studies in the Explanation of Issues in Biomedical Ethics. (II) On Playing God etc", *The Journal of Medicine and Philosophy*, vol. 14, no. 6, 1989, pp. 647–669.
10. Francis, Leslie P., and Norman, Richard: "Some Animals are More Equal than Others", *Philosophy*, vol. 53, no. 206, 1978, pp. 507–527.
11. Goldenberg, Maya: "The Coronavirus Vaccines are Here. Now What?" *Impact Ethics*, December 2020. Available: https://impactethics.ca/2020/12/18/the-coronavirus-vaccines-are-here-now-what [Accessed: 25 April 2022].
12. Green, Ronald M.: "Method in Bioethics: A Troubled Assessment", *The Journal of Medicine and Philosophy*, vol. 15, no. 2, 1990, pp. 179–197.
13. Harris, John: "In Vitro Fertilization: The Ethical Issues (I)", *The Philosophical Quarterly*, vol. 33, no. 132, 1983, pp. 229–241.
14. Kaposy, Chris: "Is There a Duty to Get Vaccinated?", *Impact Ethics*, August 2021. Available: https://impactethics.ca/2021/08/02/is-there-a-duty-to-get-vaccinated/ [Accessed 25 April 2022].
15. Kass, Leon R.: "Ageless Bodies, Happy Souls: Biotechnology and the Pursuit of Perfection", *The New Atlantis*, vol. 1, Spring, 2003, pp. 9–28.
16. Kusum: "The Use of Pre-natal Diagnostic Techniques for Sex Selection: The Indian Scene", *Bioethics*, vol. 7, no. 2–3, 1993, pp. 149–165.
17. Lamb, David: "Organ Transplants, Death, and Policies for Procurement", *The Monist*, vol. 76, no. 2, 1993, pp. 203–221.
18. Lawrence, Carissa, et al.: "Vaccine Hesitancy is No Excuse for Systemic Racism." *The Hastings Center*, February 2021. Available: https://www.thehastingscenter.org/vaccine-hesitancy-is-no-excuse-for-systemic-racism/ [Accessed: 25 April 2022].
19. Mannelli, Chiara: "Whose Life to Save? Scarce Resources Allocation in the COVID-19 Outbreak", *Journal of Medical Ethics*, vol. 46, no. 6, 2020, pp. 364–366.
20. Maves, Ryan C., et al.: "Triage of Scarce Critical Care Resources in COVID-19: An Implementation Guide for Regional Allocation", *Chest*, vol. 158, no. 1, 2020, pp. 212–225.
21. Purdy, Laura M.: "The Morality of New Reproductive Technologies", *Journal of Social Philosophy*, vol. 18, no. 1,

1987, pp. 38–48.

22. Sandel, Michael J.: *The Case against Perfection: Ethics in the Age of Genetic Engineering*. Cambridge: Cambridge University Press, 2007.
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Title of the Course	Symbolic logic
Course Code	PHI-5204
Number of Credits	4
Theory/Practical	Theory
Level	400
Effective from AY	2025-2026
New Course	No
Bridge Course/ Value added Course	No
Course for advanced learners	No

Pre-requisites for the Course:	PHI -5002	
Course Objectives:	1. To understand the method of Conditional Proof. 2. To develop an understanding of the method of Indirect Proof. 3. To remember the rules of Quantification. 4. To develop an understanding of the method of Quantification.	
Course Outcomes:		**Mapped to PSO**
	CO1.Apply the method of Conditional Proof for testing arguments and tautologies.	PSO1
	CO2.Apply the method of Indirect Proof for testing arguments and tautologies	PSO1
	CO3. Apply the method of Quantification to prove the validity of arguments.	PSO1& PSO2
	CO4. Demonstrate logical truths by using Quantification.	PSO1 & PSO2

Content:		No of hours	Mapped to CO	Cognitive Level
Module 1:	**Conditional Proof and Indirect Proof.** 1.1 Method of Conditional Proof for testing arguments. 1.2 Method of Indirect Proof for testing arguments.	**15**	CO1	K2 & K3
Module 2:	**Proof of Tautologies**. 2.1 Method of Conditional proof for proving Tautologies. 2.2 Method of Indirect Proof for proving Tautologies.	**10**	CO2	K2 & K3
Module 3:	**Quantified arguments**. 3.1 Rules of Quantification. 3.2 Method of Quantification for testing Quantified arguments.	**20**	CO3	K1,K2 & K3
Module 4:	**Logical truths involving quantifiers**. 4.1 Quantifier Negation 4.2 Method of Quantification for demonstrating Logical truths involving quantifiers.	**15**	CO4	K1,K2 & K3
Pedagogy:	Lectures, tutorials and assignments			
References/ Readings:	1. Copi I. M.: *Symbolic Logic*. New jersey: Pearson Publications, 2005 2. Copi I. M. and C. Cohen: *Introduction to Logic*. USA: Macmillan,2012 3. Gustafson,William and Dolph E. Ulrich: *Elementary Symbolic logic*. U.S.A.: Waveland Press, 1989 4. Suppes, P.: *Introduction to Logic*. New York: Dover Publications, 1999.			