

PHIL 0701: Indian Epistemology and Tarkavidya

Topic	Lectures in terms of Weeks
Introduction to <i>Advaita Vedānta</i> Philosophy	1 st - 2 nd Week
Some important Metaphysical Notions in <i>Advaita Vedānta</i> Philosophy: <i>Sattātraividhyavāda, Brahman, Māyā, Evolution, Jīva, Sākṣī, Jagat</i>	
Some important Epistemological Notions in <i>Advaita Vedānta</i> Philosophy: <i>Pramā, Pramāṇa, Pramātā, Prameya</i>	
Advaita Theory of Perception	3 rd - 6 th Week
Text: <i>Vedānta Paribhāṣā: Pramāṇa-nirūpaṇam, Pramātva-nirūpaṇam, Antaḥkaraṇavṛtti-parīkṣā, Antaḥkaraṇasyānindriyatvam</i>	
Text: <i>Vedānta Paribhāṣā: Jñānagata-Pratyakṣatva: Mechanism of Perception, Objections and Rejoinders, Refutation of Jāti, Final formulation</i>	
Text: <i>Vedānta Paribhāṣā: Viśayagata-Pratyakṣatva: Necessary Means, Objections and Rejoinders</i>	7 th - 8 th Week
<i>Akhyātivāda: Introduction</i>	
Text: <i>Vivaraṇa-Prameya-Saṁgraha: Analysis of the Prābhākara Thesis</i>	
Text: <i>Vivaraṇa-Prameya-Saṁgraha: Refutation of the Prābhākara Thesis</i>	9 th - 12 th Week
<i>Nyāya Sūtra</i> of Gautama with <i>Nyāya Bhāṣya: Introduction</i>	
<i>Nyāya Sūtra</i> of Gautama with <i>Nyāya Bhāṣya: Clarification of the concept of pramāṇa-vyavasthā</i>	
<i>Nyāya Sūtra</i> of Gautama with <i>Nyāya Bhāṣya: pratyakṣa-lakṣaṇa</i>	13 th - 16 th Week
<i>Nyāya Sūtra</i> of Gautama with <i>Nyāya Bhāṣya: pratyakṣa-lakṣaṇa: Efficacy of its defining terms</i>	
<i>Tarkasaṁgraha-dīpikā: Introduction, parataḥ-prāmāṇyavāda</i>	
<i>Tarkasaṁgraha-dīpikā: svataḥ-prāmāṇyavāda</i>	13 th - 16 th Week
Budhdhist and Vedanta view	
<i>Bhāṣāpariccheda</i> with <i>Nāyasiddhāntamuktāvalī: Introduction</i>	
<i>Bhāṣāpariccheda</i> with <i>Nāyasiddhāntamuktāvalī: parataḥ-prāmāṇya-parīkṣā</i>	

Suggested Readings:

- Annambhaṭṭa (1974) *Tarkasaṁgraha* with *Dīpikā Tikā* and *Nyāyabodhinī*, Translated and Edited with notes in English by M.R. Bodas & Y.V. Athalye, Bhandarkar Oriental Research Institute.

- Annambhaṭṭa (1983) *Tarkasaṃgraha* with *Dīpikā Tīkā*, Translated and Annotated in Bengali by Indira Mukhopadhyay, Gopinath Bhattacharya, Kolkata: Progressive Publishers.
- Annambhaṭṭa (1984) *Tarkasaṃgraha* with *Dīpikā Tīkā*, Translated and Annotated in Bengali by Narayan Chandra Goswami, Kolkata: Sanskrit Pustak Bhandar.
- Annambhaṭṭa *Tarkasaṃgraha* with *Dīpikā Tīkā*, Translated and Annotated in Bengali by Pancanan Shastri, Kolkata: Sanskrit Pustak Bhandar.
- Dharmarāja-Adhvarīndra (1971) *Vedānta Paribhāṣā* (Edited and Annotated in Bengali by Panchanan Sastri), Kolkata: Sanskrit Pustak Bhandar.
- Dharmarāja-Adhvarīndra *Vedānta Paribhāṣā*, Translated in Bengali by Pandit Srimohan Tarkavedantatirtha.
- Dharmarājādhvarīndra (1903) *Vedānta Paribhāṣā*, Edited and revised with Peddā Dīkṣita's Commentary *Prakāśikā* by K. Śāmbaśiva Śāstrī, Trivandram: Government of Her Highness the Maharani Regent of Travancore.
- Dharmarājādhvarīndra (1942) *Vedānta Paribhāṣā*, Edited with an English translation by S. S. Suryanarayan Sastri, Adyar: Madras: The Adyar Library.
- Dutta, D.M. (2017) *Six Ways of Knowing*, New Delhi, Motilal Banarasidass.
- Gopinath Bhattacharya and Prabal Kumar Sen (2013) *Vedānta Paribhāṣā of Dharmaraja-adhvarindra (Part I)*, Kolkata: University of Calcutta.
- Kuppaswami Shastri (1951) *A Primer of Indian Logic*, Kuppaswami Shastri Research Institute.
- Matilal, B.K. (1986) *Perception: An Essay on Classical Indian Theories*, Oxford: Clarendon Press.
- Mohanty, J.N. (2006) *Gaṅgeśa's Theory of Truth*, Delhi: Motilal Banarasidass.
- Phanibhushan Tarkavagish (2003) *Nyaya Darshan (Vol.1)*, Kolkata: Pashchimbanga Rajya Pustak Parsat.
- Vidyāraṇya Muni (1927) *Vivaraṇa Prameya Saṃgraha*, Translated and Elucidated in Hindi by Sri Lalita Prasad Ubral, Edited by Sri Chandiprasad Shukla and Sri Krishnapanta Shastri, Kashi: Acyutmala Karyalaya.
- Vidyāraṇya Muni (1936) *Vivaraṇa Prameya Saṃgraha*, Translated in Bengali by Pramathanath Tarkabhushan, Kolkata: Vasumati Sahitya Mandir.
- Viśvanātha (1947) *Bhāṣāpariccheda*, Translated and elucidated with an explanation on Viśvanātha's commentary *Nyāyasiddhāntamuktāvalī* named *Muktāvalīsaṃgraha* by Panchanan Bhattacharya, Kolkata: Sanskrit Pustak Bhandar.
- Viśvanātha (1988) *Kārikāvalī*, Edited with footnotes and Commentaries *Muktāvalī*, *Dinakarī* and *Rāmarudrī*

PHIL 0702: Western Epistemology

Topic	Lectures in terms of Weeks
Unit I Kant's <i>Critique of Pure Reason</i> (Introduction to Transcendental Deduction of Categories) The distinction between pure and empirical knowledge, The distinction between analytic and synthetic judgements, The possibility of synthetic apriori judgements, Space, Time Transcendental logic: Cooperation between faculty of sensibility and faculty of understanding, The clue to the discovery of all pure concepts of understanding, The metaphysical deduction of categories, The transcendental deduction of categories	1 st -8 th week
Unit II The Nature and Definition of Knowledge	8 th -9 th week
Gettier's Problem	9 th -10 th week
Chisholm's response to the Gettier's Problem	10 th -11 th week
Scepticism and Problem of Knowledge	11 th -12 th week
Justification to the Knowledge Claim	12 th -13 th week
Internalist Theories of Justification	13 th -14 th week
Foundationalism	14 th -15 th week
Coherentism, Reliabilism	15 th -16 th week

PHIL 0703: Western Logic 1

SL No.	Topic	Lectures in terms of Weeks
1.	Truth-tree Method	1-3 Weeks
3.	<i>Introducing Set Theory:</i> Definition, basic operations and set identities	3-5 Weeks
4.	Relations, Functions	5-8 Weeks
5.	Interaction and Practice	8-9 Weeks
5.	Introducing Quantification rules and its importance and Techniques of Symbolisation	9-10 Weeks
7.	Propositions with Multiple General Quantifier	10-11 Weeks
8.	<i>Formal Proof of Validity:</i> Proof Construction,	11-13 Weeks
	Logical Truths involving Quantifies	13-14 Weeks
9.	Proving Invalidity	14-15 Weeks
10.	Interaction and Practice	15-16Weeks

PHIL 0704: Western Metaphysics

Topics	Lectures in terms of weeks
Unit I: Aristotle: Metaphysics, Scope of Metaphysics	1 st to 2 nd week
Cause and Substance	2 nd to 4 th week
Unit II: Later Developments of Certain Aristotelian Concepts:	4 th to 5 th week
Nature of Metaphysics (The Theory of Descriptive Metaphysics of P.F. Strawson)	5 th to 7 th week
Substance: Different Categories of 'Being'	7 th to 9 th week
Substance and Properties	9 th to 10 th week
Bundle Theories of Substance versus Substratum theory	10 th to 12 th week
Unit III: Cartesian view and later development on Dream argument:	12 th to 14 th week
God, Truth and Error	14 th to 16 th week

PHIL 0901: Theories of Truth

Topic	Lectures in terms of Weeks
<p><u>Unit I</u> Introduction Philosophical Problems of Truth, Introduction to Various Theories of Truth, Four-Dimensional Confusion, Various Clues to resolve the four-dimensional confusion, Various Projects in the Philosophical Literature on Truth</p>	1 st -3 rd week
<p><u>Unit II</u> Correspondence Theory of Truth: Russell's Correspondence Theory of Truth, Problems with Russell's Theory of Truth</p>	3 rd -5 th week
<p>J. L. Austin's Correspondence Theory of Truth, Problems with Austin's Theory of Truth</p>	5 th -7 th week
<p><u>Unit III</u> Coherence Theory of Truth: Brand Blanshard's Coherence Theory of Truth</p>	7 th -9 th week
<p>Donald Davidson's Coherence Theory of Truth</p>	9 th -11 th week
<p><u>Unit IV</u> Pragmatic Theory of Truth: C. S. Peirce Theory of Truth</p>	11 th -13 th week
<p>William James' Theory of Truth</p>	13 th -14 th week
<p><u>Unit V</u> Semantic Conception of Truth</p>	14 th - 16 th week

PHIL 0902: Western Logic 2

Topic	Lectures in terms of Weeks
A Brief Introduction to Linguistic Turn.	1-2 Weeks
Fregean Problem with Identity Statements; Fregean Problem with Identity Statements.	2-3 Weeks
Fregean Solution to the Informativeness of some Identity Statements.	3-4 Weeks
Russell's Thesis – Distinction between Names and Descriptions (their nature and Distinction, different arguments).	4-5 Weeks
Russellian Analysis of Sentences containing different kinds of Descriptions.	5-6 Weeks
Russell's Solution to the Puzzle of -i) Negative Existential, ii) Substitutivity of Identical, iii) Apparent Referent.	6-7 Weeks
Strawson's Objection against Russell's Analysis; Statement and Sentence According to Strawson.	7-8 Weeks
Interaction and Clarification.	8-9 Weeks
Introducing TractatusLogicoPhilosophicas.	9-10 Weeks
Wittgenstein's view on <i>World</i> .	10-11 Weeks
Objects, States of Affairs and Fact; The Simplicity of Objects, Logical Space	11-12 Weeks
Picture theory of Representation.	12-13 Weeks
Quine's Objection against Analytic and Synthetic Distinction	13-15 Weeks
Interaction and Clarification	15-16 Weeks

PHIL 0903A: Applied Ethics 1(Environmental Ethics)

Topics	Lectures in terms of Weeks
A. Indian Perspective: Introduction	1 st to 2 nd week
The significance of Indian traditions in environmental ethics	2 nd to 4 th week
Environmental issues in India	4 th to 6 th week
Eco-feminism	6 th to 7 th week
Tagore's concept of ecological harmony	7 th to 8 th week
B. Western Perspective: Introduction	8 th to 9 th week
Bio- diversity	9 th to 10 th week
Deep Ecology	10 th to 12 th week
Land Ethics	12 th to 14 th week
Man's appreciation of nature	14 th to 15 th week
Reverence for life	15 th to 16 th week

PHIL 0903C: Philosophy of Mind 1(Metaphysics of Mind)

Introduction to Philosophy of Mind	1 st Week
Introduction to the Mind-Body Problem: Ontological Issues	
Mind-Body Dualism	2 nd - 4 th Week
Reading Texts: “Meditations on First Philosophy” - Rene Descartes	
Behaviourism	6 th - 8 th Week
Reading Texts: “Descartes’ Myth” - G. Ryle	
Identity Theory	9 th - 11 th Week
Reading Texts: “Is Consciousness a Brain Process?” - U.T. Place	
Functionalism	12 th - 14 th Week
Reading Texts: “The Nature of Mental States” - H. Putnam	
Supervenience Theory	15 th - 16 th Week
Eliminative Materialism	

Suggested Readings:

- *Philosophy of Mind: Classical and Contemporary Readings*, Edited by David. J. Chalmers, Oxford University Press, New York, Oxford, 2002.
- *Philosophy of Mind: A Contemporary Introduction*, John Heil, 3rd Edition, Routledge, London, New York, 2013.
- *Philosophy of Mind*, Jaegwon Kim, Westview Press, 2011.
- *Matter and Consciousness*, 3rd Edition, Paul M. Churchland, MIT Press, USA, 2013.
- *A Companion to the Philosophy of Mind*, Edited by Samuel Guttenplan, Blackwell Publishing Ltd., 2005.

PHIL 0904A: Applied Ethics 2 (Bio Medical Ethics)

Topics	Lectures in terms of Weeks
Introduction of Biomedical ethics	1 st to 2 nd week
The Concept of Ayurveda and Basic ethical concepts available in <i>Caraka Samhita</i> and <i>Susruta Samhita</i>	2 nd to 6 th week
Fundamentals of Medical Ethics : duties of Medical Practitioners, professional negligence, products liability, malingering, human experimentation	6 th to 10 th week
Ethics of cloning	10 th to 11 th week
bio-technology	11 th to 12 th week
Surrogacy	12 th to 13 th week
issues related to the beginning of life and the end of life	13 th to 15 th week
organ transplantation	15 th to 16 th week

PHIL 904C: Representational Mind and Philosophy of Artificial Intelligence

Topic	Lectures in terms of Weeks
Introduction to Philosophy of Mind	1 st -2nd week
<p><u>Unit I</u> The Nature of Representation: The Puzzle of Representation, The idea of representation, Pictorial Representation, Problems with Pictorial Representation, Linguistic Representation, Problems with Linguistic Representation, Mental Representation, The distinction between thought and consciousness, Intentionality, Brentano's Thesis</p>	2 nd -5 th week
<p><u>Unit II</u> Computers and Thought, The Mechanism of Thought: The relation between Computer and Thought, Introduction to Language of Thought (LOT) hypothesis, Arguments for Language of Thought, Critique of LOT Hypothesis</p>	5 th -8 th week
<p><u>Unit III</u> The Distinction between Mental and Physical Phenomena</p>	8 th - 10 th week
<p><u>Unit IV</u> Propositional Attitudes: Realism and Instrumentalism</p>	10 th -12 th week
<p><u>Unit V</u> Explaining Consciousness: State consciousness and Transitive Consciousness, Consciousness and Higher Order Thoughts(HOTs hypothesis), Sensory Consciousness, HOTs Hypothesis and What it's like</p>	12 th -14 th week
<p><u>Unit VI</u> Artificial Intelligence: Introduction to Artificial Intelligence, Philosophical Critique of Artificial Intelligence, The Chinese room Argument, Dreyfus' Critique of Artificial Intelligence</p>	14 th -16 th week

