

## Unit I

Introduction to Research in Philosophy: - Nature of Research in Philosophy, Identifying a Research Problem in Philosophy, Nature of a Philosophical Problem, Definition of Research, Methodology, Finished Product of Research.

## Unit II

Choosing a topic for research in Philosophy: - Guiding principles, Steps in choosing a topic, Addressing the problem, Different approaches to the problem, Adjustments.

## Unit III

Equipment for Research in Philosophy: - General Qualifications, Special qualifications, Capacity for high degree of generalization, Language of source, Language of reporting.

## Unit IV

The Methodology of Executing a Research Project: - The stages in execution and their interconnection, Collection of material, Organization, Presentation.

## Unit V

Different approaches in philosophical research:

Conceptual analysis: How important are concepts in philosophy, the nature of abstract thinking, focusing on concepts and their interrelations, the method of logical reasoning, how conceptual mapping is done, the nature of arguments, the nature of conclusions arrived. (Here we can suggest the scholars to read three articles of philosophy).

Empirical research in philosophy: Adoption of the method of social science research in philosophy, qualitative methods in doing philosophical research, combining it with the conceptual analysis approach in philosophy, supporting arguments with philosophical theories. (Three articles as examples)

Hermeneutical: The method of Interpretation, The Universality of Interpretation, The ontological approach Vs Epistemological approach.

## Unit VI

Research Ethics: The idea of publishing, the important aspects of ethical research, adding value to the domain, honesty, integrity and confidentiality, responsibility and accountability, problems related to plagiarism and other fraudulent acts in research.

**TEXT BOOKS/ REFERENCES:**

1. Ramachandran, P. P. *The Methodology of Research in Philosophy*. Chennai: Radhakrishnan Institute for Advanced Study in Philosophy, University of Madras, 1984. English.

2. Kothari, C. R. *Research Methodology*. New Delhi: New Age International Publishers, 2004. English.
3. Gibaldi, Joseph. *MLA Handbook for Writers of Research Papers*. New York: Modern Language Association, 2009. English.
4. Das, Kesava Chandra. *Elements of Sanskrit Research Methodology*. New Delhi: Chaukhamba Sanskrit Sansthan, 1992.
5. W V Quine: *Two Dogmas of Empiricism*, *The Philosophical Review* 60 (1951): 20-43. (<http://www.ditext.com/quine.html>).
6. H. P. Grice and P. F. Strawson: "In Defence of a Dogma", *The Philosophical Review* Vol. 65, No. 2 (Apr., 1956), pp. 141-158.
7. Rorty, Richard: "*Philosophy as a Kind of Writing: An Essay on Derrida*", *New Literary History*, Vol. 10, No. 1, Literary Hermeneutics. (Autumn, 1978), pp.111-160.
8. Babatunde Adewale, Theresa Rossouw and Lizette Schoeman: "Assessing Participants Understanding and Voluntariness of Informed Consent in a Clinical Trial in Nigeria", *Journal of Clinical Research & Bioethics*, 2016: 279.
9. Gadamer, Hans Georg: *Sections of Truth and Method*, Second, Revised Edition, Translation revised by Joel Weinsheimer and Donald G. Mars, London and New York, Continuum, 2004, available at <https://mvlindsey.files.wordpress.com/2015/08/truth-and-method-gadamer-2004.pdf> .

## UNIT I

Introduction to Pramana: - The Role of Pramana in Indian Philosophy, Various Pramanas in Indian Philosophy.

## UNIT II

The Sources of Cognition: - Perception (Pratyaksa) - Indeterminate and Determinate, External and Internal, Normal and Supranormal. Inference (Anumana)-Varieties of Anumana. Testimony (Sabda). Comparison (Upamana). Presumption (Arthapatti). Non-Apprehension (Anupalabdhi).

## UNIT III

True Cognition: - The Nature of True Cognition, The Criterion of True Cognition.

## UNIT IV

Theories of Truth: - Different Theories of Truth- The Self-evidence Theory (Svatah-pramanya-vada), The Correspondence and Pragmatic Theories (Paratah-pramanya-vada).

## UNIT V

The Problem of Error: - Introduction to the Theory of Error, Various Theories of Error.

**TEXT BOOKS/ REFERENCES:**

1. Dr S. Radhakrishnan. *Indian Philosophy* Vol I&II. New York: Oxford, 2012. English.
2. S.N. Dasgupta. *Indian Philosophy* Vol I-V. Delhi: Motilal Banarsidass, 1992. English.
3. Hiriyanna, M. *Outlines of Indian Philosophy*. Delhi: Motilal Banarsidass, 1992. English.
4. Mohanty J N. *Explorations in Philosophy, Vol II Indian Philosophy*. New York: Oxford, 2002. English.
5. Nikunja Vihari Banerjee. *The Spirit of Indian Philosophy*, New Delhi: Arnold – Heinemann Publishers (India) Private Limited, 1974. English.
6. A B Dhruva. *Syadvada Manjari of Mallisena*, Motilal Banarsidass Publishers, English.
7. Anandabodhacharya. *Pramanamala*, Kumbakonam: Advaita Sabha, 1956. English.

## UNIT I

Introduction to Materialism: - Realism- Nyaya-Vaisesika, The Buddhist Schools (Vaibbhasika, Sautrantika), Realistic Schools of Mimamsa.

## UNIT II

Dualism: - The Samkhya Doctrine of Dualism, Jaina Metaphysics (The Methodology of Metaphysics).

## UNIT III

Idealism: - An Overview of Idealism, Vijnanavada.

## UNIT IV

Absolutism: - Theistic Absolutism- Pure Non-Dualism (Suddhadvaita-vada), Dualistic Non-Dualism (Dvaitadvaita-vada), The Doctrine of Unthinkable Identity-in-Difference (Acintyabhedabheda-vada), Dualistic Absolutism (Dvaita-vada), Qualified Non-Dualism (Visistadvaita-vada).

## UNIT V

Non-Dualism (Advaita-vada), Nihilistic Absolutism (Sunya-vada), Indian Theories of Causation.

**TEXT BOOKS/ REFERENCES:**

1. Dr S. Radhakrishnan. *Indian Philosophy* Vol I&II. New York: Oxford, 2012. English.
2. S.N. Dasgupta. *Indian Philosophy* Vol I-V. Delhi: Motilal Banarsidass, 1992. English.
3. Hiriyanna, M. *Outlines of Indian Philosophy*. Delhi: Motilal Banarsidass, 1992. English.
4. Mohanty J N. *Explorations in Philosophy, Vol II Indian Philosophy*. New York: Oxford, 2002. English.
5. Puligandla R. *Fundamentals of Indian Philosophy*, New Delhi: D.K.Print World, 1997. English.
6. Nikunja Vihari Banerjee. *The Spirit of Indian Philosophy*, New Delhi: Arnold – Heinemann Publishers (India) Private Limited, 1974. English.
7. Chattopadhyaya Debiprasad. *Indian Philosophy: A Popular Introduction*, The University of Michigan: People's Publishing House, 1964. English.
8. Chattopadhyaya Debiprasad. *What is Living and What is Dead in Indian Philosophy*, New Delhi: People's Publishing House, 1976. English.
9. Chattopadhyaya Debiprasad. *Lokayata: A Study in Ancient Indian*

## Unit 1

The Nervous System: Importance and Organisation of Nervous System, The Central Nervous System, The Peripheral Nervous System, Autonomic Nervous System. Limbic System, Association Areas, Sleep, Arousal, Emotions, Learning, Memory, Cognition, Speech. Endocrine System- glands, secretions and actions

## Unit 2

Neurotransmitters: Types of Neurotransmitters, Functions of Neurotransmitters, Pathology involving Neurotransmitters

## Unit 3

Physiology of Stress: Stress Models, Stress and Changes in Physiology, Stress and changes in Behaviour

## Unit 4

Physiology of Meditation: Types of Meditation, Action of the Prefrontal and Cingulate Cortex, Thalamic Activation, Hypothalamic and Autonomic Nervous System Changes, Hippocampus and Amygdala Activation, Autonomic -Cortical Activity, Neurotransmitter Activity

## Unit 5

Meditation and Neuroscience of Consciousness: The Intersection of Neuroscience and Meditation, Mechanisms of Mind-Body Interaction, Meditation and Physiological Baselines, Neuroelectric and Neuroimaging Correlates of Meditation, Brain imaging Techniques used in Meditation Research

**TEXT BOOKS/ REFERENCES:**

1. Jane Ogden (2000). Health Psychology. Second Edition. Open University Press, Philadelphia.
2. Brain Facts- A Primer on the Brain and Nervous System (2002). The Society for Neuroscience. Everbest Printing Company.
3. Antoine Lutz, John D. Dunne and Richard J. Davidson (2006). Meditation and the Neuroscience of Consciousness: An Introduction. The Cambridge Handbook of Consciousness.
4. Fadel Zeidan (2014). The Neurobiology of Mindfulness Meditation. The Basic Science of Mindfulness.
5. Swami Sivananda (1997). The Science of Pranayama. A Divine Life Society Publication.
6. Arthur M Hurton & Danny Wedding (2008). The Neuropsychology Handbook. Third Edition. Springer Publishing Company

7. Jeffrey M. Schwartz MD & Sharon Begley (2003). The Mind and the Brain: Neuroplasticity and the Power of Mental Force. Harper Collins Publishers.
8. Bryan Kolb (1995). Brain Plasticity and Behaviour. Psychology Press.
9. K. R. Srikantha Murthy (2014). Astanga Hridayam of Vagbhata – 3. Chaukhamba Krishnadas Academy Publication
10. Yogesh Chandra Mishra (2013). Ayurvediya Kriya Sarira- A Textbook of Ayurvediya Physiology. Chaukhambha Publication.

**Unit I**

Introduction about the author and the text, Upodghāta, Adhyāsa lakṣaṇa: concept of different Darśanas, Theory of Śaṅkarācārya.

**Unit II**

Brahmajijñāsā: Components of the first sūtra, Analysis by Śaṅkarācārya: Atha śabda, Sādhana-catuṣṭaya, ata śabda, jijñāsā śabda; inquiry about Brahman.

**Unit III**

Lakṣaṇa and Pramāṇa of Brahman: Components of the second sūtra, śruti and perception as proof, Importance of śrutis, Theory of Śaṅkarācārya.

**Unit IV**

Śāstrayonitva: Śāstra and Brahman, Refutation of Pūrva Mīmāṃsā, Vedānta-vākyasamanvaya.

**Unit V**

Concept of Brahman: Refutation of Pūrva Mīmāṃsā and Sāṃkhya; Ātman as Ānandamaya.

**TEXT BOOKS/ REFERENCES:**

1. Some aspects of Advaita Philosophy, Sharma Ram Murti, Eastern Book Linkers, Delhi, 1985.
2. Brahmasutra Sankara Bhasya, Solomon E.A., Parimal Publication, New Delhi, 1987.
3. Brahmasutras, Swami Visveswarananda & Adi Devananda, Advaita Ashram, Kokata, 1995.
4. Brahmasutras, George Thibaut, Bharatiya Kala Prakashan, New Delhi, 2004.
5. The philosophy of Advaita, Mahadevan T.M.P., Bharatiya Kala Prakashan, New Delhi, 2006.

1. Unit I  
Concept of Research: About Research and its Characteristics, Scope of Research, Types of Research, Areas of Research, Preparation for Research, Classical Indian techniques and Methodology.
2. Unit II  
Selection of Research Topic: Different theories, Undertaking Project, Review of Literature, Method of Enquiry, Data collection, Analysis of Discourse.
3. Unit III  
Documentation: Necessity of Documentation, Format of Documentation, Formatting Endnote, Preparing the Manuscript, Manuscriptology.
4. Unit IV  
Translation and Editing: Nature of Translation, Models of Translation, Types of Translations, Transliteration, Method of Critical Edition, Problems of Editing, Computer applications.
5. Unit V  
Preparation of Thesis: Writing skill, Preliminary section, Main body of Report, Reference Section.

**TEXT BOOKS/ REFERENCES:**

1. Acarya, S. (2012). *Sanskritasodhapraavidhih*. Puri, Odisha: Saudamini Tripathi.
2. Dwivedi, P., Chaube, S. C. (2017). *Sanskritasodhapraavidhih*. Varanasi, Uttar Pradesh: IBP publications.
3. Dash, K.C. (1992). *Elements of Research Methodology in Sanskrit*, Varanasi, Uttar Pradesh: Chaukhambha.
4. Kapoor, K. (1990). *Some Reflections on Interpretation of Texts in the Indian Tradition, in Structure of Signification*, Vol. I, H.S. Gill (Eds.), New Delhi: Wiley Eastern Limited.
5. Murthi, S. *Methodology in Indological Research*, New Delhi: Bharatiya Vidya Prakashan.
6. Kununni Raja, K. (1963). *Indian Theories of Meaning*, Madras, Tamil Nadu: Adyar library.
7. Matilal, B.K. (1971). *Logic, Language and Reality: An Introduction to Indian Philosophical Studies*, New Delhi: MLBD.
8. ----- (1992). *The Word and the World*, New Delhi: Oxford University press.
9. Bacon, F. (1902). *Novum Organum*, New York, NY: Collier.
10. Descarte, R. (1912). *A Discourse on Method*, New York, NY: Dutton.
11. Barry, P. (2002). *Beginning Theory: An Introduction to Literary and Cultural theory*, Manchester: Manchester University press.



12. Bharti, A., Sangal, R., Chaitanya V. (1990). Natural Language Processing, Complexity Theory and Logic in Foundations of Software Technology and Theoretical Computer Science, (pp. 410-420). *Springer* Berlin/Heidelberg.
13. Malbon, E. S. (1983). Structuralism, Hermeneutics, and Contextual Meaning. *Journal of the American Academy of Religion*, 51(2), 207-230.
14. Jha, V.N. *An Introduction to Classical Indian Research Methodology*, CIF.
15. William Pepperell Montague. (2005). *The Ways of Knowing or the Methods of Philosophy*. Kessinger publishing.
16. V. S. Sukthankar (2003). *On The Meaning Of The Mahabharata*. Delhi: MLBD.

**AD806 BHAGAVAD GITA: A HANDBOOK FOR A PURPOSEFUL LIFE 4-0-0- 4**

*OBJECTIVES: To provide a comprehensive overview of the Gita and to familiarize the students with the pathways to Divinity as revealed in the Bhagavad Gita.*

**Unit 1**

Introduction to Bhagavad Gita - Arjuna Vishaada Yoga - Sankhya Yoga - Karma Yoga

**Unit 2**

Jnana Karma Sannyasa Yoga - Karma Sanyaasa Yoga - Dhyana Yoga - Jnana Vigyaana Yoga

**Unit 3**

Aksharabrahma Yoga - Raja Vidhya Raja Guhya Yoga - Vibhuti Yoga - Vishwarupa Darshana Yoga

**Unit 4**

Bhakthi Yoga - Kshetra Kshetragna Vibhaaga Yoga - Guna Traya Vibhaaga Yoga - Akshara Purushottama Yoga

**Unit 5**

Daivaasura Sampad Vibhaaga Yoga - Shraddha Traya Vibhaaga Yoga - Moksha Sannyasa Yoga

**TEXT BOOKS/ REFERENCES:**

1. Swami Chinmayananda, "The Holy Geeta", Central Chinmaya Mission Trust, 2002.
2. Swami Ramakrishnananda Puri, "The Timeless Path", Mata Amritanandamayi Mission Trust, 2009.
3. Swami Chinmayananda, "A Manual of Self Unfoldment", Central Chinmaya Mission Trust, 2001.
4. Swami Ramakrishnananda Puri, "Eye of Wisdom", Mata Amritanandamayi Mission Trust, 2007.