

**MAHARAJA GANGA SINGH UNIVERSITY, BIKANER**  
**Ph. D. COURSE WORK IN PHILOSOPHY**

**Objectives:** The objectives of this course are:

- To introduce and analyze the different Philosophical theories.
- To provide the understanding of difference approaches in Philosophy and other discourses.
- To encourage interdisciplinary research approach with direct philosophical relevance.
- To acquaint the scholars with research methodology and computer basics.

**1. INDIAN PHILOSOPHY (EPISTEMOLOGY and METAPHYSICS)**

Cognition: its definition and nature; division of cognitions; valid (prama) and invalid (aprama), validity (pramanya): its nature, conditions and definitions; valid cognitions (prama); classification: instruments of cognition (indriya) and their nature.

That debate about the nature, origin (utpatti) and ascertainment (jnpati) of validity, svatahpramanyavada: paratahpramanyavada.

The about knowledge: savisayatva, sakaratva, svaprakasatva; paraprakasata.

A brief study of pramanas: pratyaksha, anumana, sabda, upamana, arthapatti, anupalabdhi.

The theories about invalid perceptual cognitions (khyativada): akhyati, anyathakhyati, viparitakhyati, atmakhyati, asatkhyati; anirvacaniyakhyati, satkhyati, abhinava, anyathakhyati, sadasatkhyati.

Schools of vedanta with Ramanujacharya, Madhvacharya, Nimbakacharya, Vallabhacharya.

God: relation of god with world in Indian classical systems: the contest of god in Vaishnava Proofs for and against the existence of God: God as karmadhyaksa.

Atman, nairatmyavada, nature and proofs for Atman. Atman and Jiva; the Jiva as karta, bhokta, and jnata; different perspectives.

Nature of Bandhan and Mokahsa, and means of mokasha according to various schools of Indian Philosophy.

Universals: the debate amongst the classical Indian systems.

Causation: a comparative study of causality in classical Indian system.

**Suggested Readings:**

- Debabrata Sen : The Concept of Knowledge, Calcutta, 1984.  
K.N. Jayatileke : Early Buddhist Theory of Knowledge, London, 1963.  
Swami Satprakashananda : Methods of Knowledge, London, 1965.

D.M. Datta	:	The Six Ways of Knowing, Calcutta, 1960.
Satischandra Chatterjee	:	The Nyaya Theory of Knowledge, Calcutta, 1965.
Govardhan P. Bhatt	:	Epistemology of the Bhatta School of Purva Mimamsa, Varanasi, 1962
P.S. Sastri	:	Indian Idealism, Vols. I & II, Delhi, 1975-76.
J.N. Mohanty	:	Gangesa's Theory of Truth, Visva Bharti, 1966
B.K. Matilal	:	Perception, Oxford University Press, 1986.
Srinivasa Rao	:	Perceptual Error: The Indian Theories, University Press of Hawaii, Honolulu, 1998
Visvanatha	:	Siddha Cntamuktavali (Tr. Swami Madhavananda)
Dharmakirtti	:	Nyayabindu (Tr. In Stcherbatsky's Buddhist Logic, Vol. II)
Dharmaraja Adhvarin	:	Vedantaparibhasa.
Narayana Bhatta	:	Manameyodaya
Ramanuja	:	Vedarthasangraha
Madhva	:	Vishnutattvavinimaya

## 2. APPROACHES TO WESTERN PHILOSOPHY

### Analytic Philosophy

Ryle	:	Systematically misleading Expressions.
Austine	:	Other mind
Quine	:	Two dogmas of Empiricism

### Logical Positivism and Philosophy of Language.

Rudolf Carnap	:	Theory of Meaning and Elimination of Metaphysics.
A.J. Ayer	:	The Principle of verification and elimination of Metaphysics.
Moritz Schlick	:	The meaning of verifiability.

### Existentialism and Phenomenology

Sartre	:	Existence and essence, consciousness and nothingness. Man and freedom for itself and in itself. Human relation of love and hate.
Kierkegaard	:	Notion of Truth and existential subjectivity, three stages in existential Realization.
Heidegger	:	Analysis of Dasein, Anxiety.
Husserl	:	Phenomenological method, Epochy and Reduction.
Pragmatism		
William James	:	Pragmatic Approach, Theory of truth.
Pirce	:	Doubt belief and inquiry; Theory of meaning, Doctrine of fallibilism.

Dewey : Instrumentalism; Naturalism

Dialectic Materialism and Idealism

Marx : Material priority over consciousness; Dialectic Materialism and Historicity.

Bradley : Appearance and Reality; Doctrine of Internal Relation

**Suggested Readings:**

D.M. Dutta : The Chief Currents of contemporary philosophy

A.J. Ayer : Language, Truth and Logic

J. Passmore : A Hundred Years of Philosophy

B.R. Gross : Analytic Philosophy

Paul Edward : Encyclopedia of Philosophy

B.K. Lal : Samkaleen pashchatya Darshan

Laxmi Saxena : Samkaleen Pashchatya Darshan

**3. APPLIED ETHICS**

Nature and Scope of Applied Ethics: Theoretical formulation of applied ethics; analysis of concept of prima facie obligation.

Deontological and teleological approaches to moral action,

Values: Value and disvalue; value neutrality and culture specific value; Ethical challenges of post modernism; non-violence as a social value, swadeshi and morality

Private and Public morality.

Social justice: Philosophical perspectives and presuppositions.

Legal implications of social justice, equity and good conscience; their relevance for social progress and development.

Limits of applied ethics.

Fundamentals of medical ethics: Doctor-patient relationship; euthanasia; abortion.

Applied ethics and ecology.

Applied ethics and politics, Ethics and society

Applied ethics and business: Business ethics and practical morality.

Applied ethics and human resource development. Environmental ethics

Professional ethics: Profession and business; morals and law in profession.

Ethical codes of conduct for various kinds of professionals.

**Suggested Readings:**

- Peter Singer (ed) : Applied Ethics in the Oxford Readings in Philosophy Series.  
W.K. Frankena : Ethics, Prentice-Hall, 1973.  
T.L. Beauchamp & Walters : Contemporary Issues in Bioethics.  
David Lamb : Down the Slippery Slope: Arguing in Applied Ethics, 1998.  
Winkler E R & Combe, J.R. : Applied Ethics: A Reader, Blackwell, 1993.  
Almond, Brenda & Hill, Donald : Applied Philosophy: Morals and Metaphysics in Contemporary Debates, London: Routledge & Kegan Paul, 1991.  
Chidrese J.F. & Beauchamp T. L. : Principles of Bio-medical Ethics, New York, Oxford University Press, 1989.  
Graber G. C. & Thomasma, D.C. : Theory and Practice in Medical Ethics, New York, The Continuum Co., 1989.  
Springer, T.I.S. : The National Foundation of Ethics, London, Routledge & Kegan Paul, 1997.  
Hartmann, Oswald : The Quest for Meaning, Oxford: Basil & Blackwell, 1999.

**4 ADVANCE LOGIC**

Probability: Alternative Conception of Probability, the Probability Calculus, joint occurrences, Alternative occurrences, Expectation or Expected Value.

Sets, set operations, relation, ordering relation, equivalence, relation and partition, functions, equinumerosity of sets, finite and infinite sets, countable and uncountable sets.

Classical propositional language and their semantics, Boolean valuations, satisfiability, validity, semantic entailment, semantic equivalence. Replacement theorem for semantically equivalent wffs conjunctive and disjunctive normal form, functional[ expressive] completeness of sets of propositional connectives Analytic tableau techniques due to Beth, Hintikka and Smullyan, consistency and completeness of propositional logic via tableau technique.

**Suggested Readings:**

- Irving M Copi : Introduction to logic  
R .C .Jaffrey : Formal Logic: its scope and limits, Tata McGraw Hill  
Dellieot Mandel Son : Introduction to Mathematical logic, van Nostrand  
P. Suppes :Introduction to Logic, Litton Educational Publishing In. 1957

**4. RESEARCH METHODOLOGY AND COMPUTER FUNDAMENTALS**

The nature of Research in Philosophy, Scope of research, Hypothesis, Criterion of judging a Hypothesis, Unique features of research in Philosophy relation of natural and Social Sciences

Synopsis, Bibliography: the form and style in thesis writing and paper writing.

Recent trends in national and international problems connected with different fields of Philosophy published in various journals.

Basic knowledge of computer hardware and software, files and folders, Internet and web, Computer security and virus, cybercrimes.

Basics of M.S. Word, M.S. Excel and PowerPoint: Creating, saving, opening, editing and exiting of documents, tables, graphs and presentation, calculations and analysis of data with the help of functions key. Page layout including page set up and page printing.

**Suggested Readings:**

- Campbell, W. C : Form and style of Thesis writing, Boston Houghton Mifflin co.
- Chandra, A. & Saxena, T.P.: Style Manual for writing Thesis, Dissertation, etc Metropolitan Book Co. New Delhi
- Collingwood, R. G. : An Essay on Philosophical Method.
- Rai, Chhaya : Studies in Philosophical Methods.
- Young, Pantive V. : Scientific Social Surveys and Research, Prentice Hall, 1966.
- Irving M Copy : Introduction to logic (complete Book except Chapter 7, 10, & 14).
- Mahalingam : Computer Concept and Facts.
- Sinha, P.K. : Computer Fundamentals, B.P.B. publication, New Delhi.
- Timothy J. O'Leary and Linda I. O' Leary : Computing Essentials, Tata McGraw Hill publication
- Dheenadayalur. : Computer Science Vol. II
- Lacy : Understanding Computer System: Architecture
- Rajaraman : Fundamental of Computers.