

# RAIGANJ UNIVERSITY



## Department of Philosophy UNDERGRADUATE PROGRAMME (General)

SYLLABUS OF COURSES TO BE OFFERED

Core Courses, Elective Courses & Ability Enhancement Courses

**SCHEME FOR CHOICE BASED CREDIT SYSTEM**

**B.A. (General), Philosophy**

Core Course (12)			Ability enhancement Compulsory Course (AECC)2	Skill enhancement Course (SEC) 2	Discipline Specific Elective DSE (4)	Generic Elective GE(4)
English/MIL-I	I	1. Indian Philosophy (Nastika)	(English /MIL Communication) Environmental Studies			
BAPHILPC101 (Credit : 5+1)						
DSC-2A						
MIL / English -I	II	2. Indian Philosophy ( Astika )	Environmental Science / (English /MIL Communication)			
BAPHILPC201 (Credit : 5+1)						
DSC – 2B						
English/MIL-I	III	3. Theories Of The Origin Of Knowledge: Rationalism, Empiricism & Kant’s Critical Theory		SEC-1 (Credit : 2) Formal Logic		
BAPHILPC301 (Credit : 5+1)						
DSC – 2C						
MIL / English -I	IV	4. Logic		SEC-2 (Credit : 2) Social & Practical Philosophy		
BAPHILPC401 (Credit : 5+1)						
DSC – 2D						
BAPHILPC501	V			SEC-3 (Credit : 2) Environment al Education	DSE-1A (Credit :5+1) 1.Greek Philosophy	
BAPHILPC601	VI			SEC-4 (Credit : 2) Educational Psychology	DSE-1B (Credit :5+1) 2. Bio-Ethics	

CHOICE BASED CREDIT SYSTEM  
B.A. (General) PHILOSOPHY  
LIST OF PAPERS AND COURSES.  
A. CORE COURSE (12 PAPERS)

**PHIL (P) DSC – 1A**

INDIAN PHILOSOPHY (NASTIKA)

**PHIL (P) DSC – 1B**

INDIAN PHILOSOPHY (ASTIKA)

**PHIL (P) DSC – 1C**

THEORIES OF THE ORIGIN OF KNOWLEDGE: RATIONALISM, EMPIRICISM & KANT'S  
CRITICAL THEORY

**PHIL (P) DSC – 1D**

LOGIC

**B : DISCIPLINE SPECIFIC ELECTIVE-4 (DSE) SUBJECT CENTRIC(ANY FOUR)**

1. GREEK PHILOSOPHY
2. BIO- ETHICS

**C: SKILL ENHANCEMENT COURSE (SEC) -2**

1. FORMAL LOGIC
2. SOCIAL & PRACTICAL PHILOSOPHY
3. ENVIRONMENTAL EDUCATION
4. EDUCATIONAL PSYCHOLOGY

**CHOICE BASED CREDIT SYSTEM  
DEPARTMENT OF PHILOSOPHY  
B.A. (General) (CORE COURSE)**

**PHIL (P) DSC – 1A : INDIAN PHILOSOPHY( NASTIKA)**

**UNIT I**

1. Introduction to Indian Philosophy
2. Common Features of Indian Philosophical Schools
3. The Upanisads: doctrine of the self and critique of ritual

**UNIT II**

1. Cārvāka: Metaphysics and Epistemology
2. Early Buddhism: Four Noble Truths and Doctrine of Dependent Origination (Pratītyasamutpāda)
3. Jainism: Anekāntavāda and Syādvāda

**Recommended Readings:**

- Chakravarty, Nilima (1992), Indian Philosophy: The Path Finder's and System Builders, New Delhi: Allied Publishers.
- Chatterjee, S.C. (2008), Nyāya Theory of Knowledge, Delhi, Bharatiya Kala Prakashan.
- Chatterjee, S.C. & D.M. Datta (1984), An Introduction to Indian Philosophy, reprint, University of Calcutta.
- Dasgupta, S.N. (2004), A History of Indian Philosophy, vol.1, Delhi, Motilal Banarasidass Publishers, Pvt. Ltd.
- Hiriyana, M: (1951), Outlines of Indian Philosophy, London: Allen & Unwin.
- Mohanty, J.N. (1992), Reason and Tradition in Indian Thought, Oxford, Clarendon Press.
- Organ, Troy Wilson. (1964), The Self in Indian Philosophy, London, Mouton & Co.
- Radhakrishnan, S. (1929), Indian Philosophy, Volume 1, Muirhead Library of Philosophy, 2nd edition, London: George Allen and Unwin. • Radhakrishnan, S. Moore, (1967) CA, A Sourcebook in Indian Philosophy, Princeton.
- Raju, P.T. (1985) Structural Depths of Indian Thought, NY Albany: State University of New York Press.
- Sharma, C.D. (2003) Critical Survey of Indian Philosophy, Delhi: Motilal Banarsidass
- Shastri, Haridatta, Bhartiya Darshan Ka Itihas.(Hindi)
- Upadhaya, Baldeva. Bhartiya Darshan (Hindi), Banaras.

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**PHIL (P) DSC – 1B : INDIAN PHILOSOPHY(ASTIKA)**

**UNIT I**

1. Nyāya-Vaiśeṣika and Mīmāṃsā on the Nature of Knowledge
2. Sāṃkhya: Prakṛti and Puruṣa, Theory of Evolution
3. Asatkāryavāda and Satkāryavāda Debate

**UNIT II**

1. Advaita Vedānta of Śaṅkara: Nature of Brahman and Māyā
2. Viśiṣṭādvaita of Rāmānuja: Nature of Brahman and Refutation of Māyā

**Recommended Readings:**

- Chakravarty, Nilima (1992), Indian Philosophy: The Path Finder's and System Builders, New Delhi: Allied Publishers.
- Chatterjee, S.C. (2008), Nyāya Theory of Knowledge, Delhi, Bharatiya Kala Prakashan.
- Chatterjee, S.C. & D.M. Datta (1984), An Introduction to Indian Philosophy, reprint, University of Calcutta.
- Dasgupta, S.N. (2004), A History of Indian Philosophy, vol.1, Delhi, Motilal Banarasidass Publishers, Pvt. Ltd.
- Hiriyana, M: (1951), Outlines of Indian Philosophy, London: Allen & Unwin.
- Mohanty, J.N. (1992), Reason and Tradition in Indian Thought, Oxford, Clarendon Press.
- Organ, Troy Wilson. (1964), The Self in Indian Philosophy, London, Mouton & Co.
- Pandey, Sangam Lal (1983), Pre-Śaṅkara Advaita Philosophy, 2nd edition, Allahabad: Darsan Peeth. • Radhakrishnan, S. (1929), Indian Philosophy, Volume 1, Muirhead Library of Philosophy, 2nd edition, London: George Allen and Unwin. • Radhakrishnan, S. Moore, (1967) CA, A Sourcebook in Indian Philosophy, Princeton.
- Raju, P.T. (1985) Structural Depths of Indian Thought, NY Albany: State University of New York Press.
- Sharma, C.D. (2003) Critical Survey of Indian Philosophy, Delhi: Motilal Banarsidass
- Shastri, Haridatta, Bhartiya Darshan Ka Itihas.(Hindi)
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**PHIL (P) DSC – 1C : THEORIES OF THE ORIGIN OF KNOWLEDGE: RATIONALISM,  
EMPIRICISM & KANT’S CRITICAL THEORY**

Realism and Idealism as theories of reality :

- i. Realism : Naive Realism, Scientific Realism, New and Critical Realism.
- ii. Idealism : Subjective Idealism (Berkeley) , Objective Idealism(Hegel).

**Recommended Readings:**

- Niradbanran Chakraborty : Paschatya Darshaner Bhumika.
- Ramprasad Das & Shiba Pada Chakraborty : *Pashatya Darshaner Ruprekha*.
- Promod Bandhu Sengupta : *Paschatya Darsan*.
- Jagadiswar Sanyal : *Paschatya Darsan*.
- John Hospers : *An Introduction to Philosophical Analysis*.
- Dr. Samarendra Bhattacharya : *Paschatya Darsan*.
- S . P . Chakraborty : *Darsan Bhumika*.

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**CHOICE BASED CREDIT SYSTEM  
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B.A. (General) (CORE COURSE)**

**PHIL (P) DSC – 1D: LOGIC**

**UNIT I: Basic Logical Concepts**

1. Sentence and Proposition
2. Argument and Inference
3. Truth, Validity and Soundness.
4. Argument and Explanation
5. Deduction and Induction

**UNIT II: Logic and Language:**

1. What is a word? Definition of a term.
2. Connotation and Denotation of a term and their relationship.
3. Uses of Language: Three Basic functions of Language.
4. Agreement and Disagreement in Belief and Attitude
5. Definition

**UNIT III: Aristotelian Logic:**

**(A)**

1. Categorical Propositions & Immediate Inferences
2. Square of Opposition, The Problem of Existential Import
3. Translating Categorical Propositions into Standard form
4. Immediate Inferences: Conversion, Obversion and Contraposition

**(B)**

5. Mediate Inference: Categorical Syllogism: Mood, Figure
6. Validating / Invalidating Categorical Syllogisms through syllogistic rules, Special Theorems & Venn Diagrams

**Recommended Readings:**

- Cohen & Nagel. (1968), An Introduction to Logic and Scientific Method, Delhi: Allied Publishers.
- Copi. I.M. (2012), Introduction to Logic, Delhi: Pearson. (Hindi. translation of this text is also available)
- Hurley, Patrick(2007), Introduction to Logic, Wadsworth, Delhi,
- Sen, Madhuchanda(2008), LOGIC, Delhi, Pearson

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**CHOICE BASED CREDIT SYSTEM  
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B. A. (General) (DISCIPLINE SPECIFIC COURSE)**

**B.  
GREEK PHILOSOPHY**

**UNIT-I**

1. Pre-Socratic philosophy: a general survey of Pre Socratic philosophy  
(Text: Aristotle's metaphysics book 1)
2. Heraclitus: Doctrine of Flux and Logos
3. Parmenides: Nature of Being

**UNIT –II**

1. Sophists and Socrates
2. Man is the measure of all things (Protagoras)
3. Virtue is Knowledge (Socrates)

**UNIT- III**

1. Plato: Justice in state and individual (Text: Republic Books 2-4)

**UNIT- IV**

1. Aristotle: Nature and change (Text: Physics Bks 1 and 2 )

**Recommended Readings:**

- Charlton, W.(1936), Aristotle's Physics Bks 1-2, U.S.A, Clarendon
- Cohen, M.S. Curd,P. & Reeve, C.D.C.(ed)(1995) Readings in Ancient Greek Philosophy, Hackett: Indianapolis
- Kirk, G.S. Raven & Schofield (1957) Pre Socratic Philosophy CUP
- Tankha, V. (2012) Ancient Greek Philosophy: Thales to Socrates ,India, Pearson
- Vlastos, G. (1969)" Justice and psychic harmony in the Republic" in Journal of Philosophy. Vol.66(16): pp 505-521

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**CHOICE BASED CREDIT SYSTEM  
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B. A. (General) (DISCIPLINE SPECIFIC COURSE)**

**BIOETHICS**

**UNIT I: Introduction to Bio-ethics**

1. Understanding ethics and bioethics
2. Human dignity and human rights
3. Principles of benefit and harm

**UNIT II: Autonomy, Consent and Privacy**

1. Autonomy and individual responsibility
2. Consent
3. Persons without the capacity to consent
4. Respect for human vulnerability and personal integrity
5. Privacy and confidentiality

**UNIT III: Justice, Diversity and Co-operation**

1. Equality, justice and equity
2. Non-discrimination and non-stigmatization
3. Respect for cultural diversity and pluralism
4. Solidarity and cooperation

**UNIT IV: Health, and Responsibility**

1. Social responsibility and health
2. Sharing of benefits
3. Protecting future generations
4. Protection of the environment, the biosphere and biodiversity

**Recommended Readings:**

- URL <http://unesdoc.unesco.org/images/0016/001636/163613e.pdf>
- Barilan, Yechiel M. (2014) Human Dignity, Human Rights, and Responsibility - The New Language of Global Bioethics and Biolaw, U.S.A.: MIT.
- Kuhse, H. and Singer, P. (2008) Bioethics: An Anthology, 2nd Ed. Blackwell.
- Singer, Peter A. and Viens, A. M. (2008) The Cambridge Textbook of Bioethics, Cambridge: Cambridge University Press.
- Vaughn, L. (2012) Bioethics: Principles, Issues and Cases, Oxford: Oxford University Press.

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**CHOICE BASED CREDIT SYSTEM  
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B.A. (General) SKILL ENHANCEMENT COURSE**

**C.**

**FORMAL LOGIC OR SYMBOLIC LOGIC**

**UNIT I: PROPOSITIONAL LOGIC**

1. Importance of Symbolic logic
2. Logical constants, Variables and basic truth functions (Negation, Conjunction, Disjunction (Alternation), Conditional (Material Implication), Bi-conditional (Material Equivalence) and Stroke Function
3. Symbolization of statements
4. Proving Validity/Invalidity: Truth Table Method & Reductio ad absurdum

**UNIT II :- INFORMAL FALLACIES (AS GIVEN IN IRVING COPI 14TH EDITION)**

**UNIT III: LOGICAL CONNECTIVES**

1. Uses of Symbols
2. Symbolization
3. Propositional Calculus : Truth Tables

**UNIT IV: THE METHOD OF DEDUCTION**

1. Formal Proof of Validity (Rules of Inference and Replacement)
2. Various Techniques for proving validity/invalidity
  - (i) Proofs of Tautologies
  - (ii) Rules of Conditional Proof and Strengthened Rule of Conditional Proof
  - (iii) Indirect Proof
  - (iv) Proving Invalidity
  - (v) Reductio ad Absurdum Method

**UNIT V: QUANTIFICATION THEORY**

1. Symbolization of Singular, General and Multiply-General Propositions
2. Proving Validity
3. Proving Invalidity

**UNIT VI: THE LOGIC OF RELATIONS**

1. Symbolization (Relation and Identity)
2. Some Attributes of Relations, Identity and the Definite Description
3. Predicate Variables and Attributes of Attributes

**Recommended Readings:**

- Symbolic logic by irving m. Copi (fifth/sixth edition) prentice hall of india (chapter I – chapter V)
- Introduction to Logic by Irving M. Copi (14th Edition) Prentice Hall of India
- Symbolic Logic by Basson O. Conner
- Methods of Logic- Quine (Part-1,Chap.5,7,9)
- Elements of Logic- Stephen F. Barker.(Chap.11,13)
- An Introduction to Symbolic Logic- Basson & O' Connor.

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B.A. (General) SKILL ENHANCEMENT COURSE**

**SOCIAL AND PRACTICAL PHILOSOPHY**

**UNIT I : Basic Concepts**

1. Basic Concepts: Society, Social group, Community.
2. Ideas of freedom, equality, justice, liberty.
3. The concept of welfare state.
4. Individual and state.
5. Humanism.
6. Secularism.

**UNIT II : Foundation**

1. Foundation of applied ethics-problem of applied ethics.
2. Business ethics.
3. Environmental ethics-ecology-man-nature relationship the environment and the human community, future generation.

**UNIT III :**

1. Medical ethics- euthanasia, suicide, abortion.
2. Frankena's ethics- chapters 5&6.
3. Human rights, discrimination on the basis of sex, race, caste, religion .Feminism-an analysis : marriage, dowry and divorce.

**Recommended Readings:**

1. Society: Maciver and Page.
2. Problems of Political Philosophy- D.D.Raphel.
3. Fundamental of Sociology: P.Gisbert.
4. Western Political Thought-A.K.Mukhopadhyay
5. Hindu Political Theories-U.N.Ghosal.
6. Practical Ethics- Peter Singer.
7. Ethics- Frankena.

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**B.A. (General) SKILL ENHANCEMENT COURSE**

**Environmental Education**

**Unit-I: Environmental Education**

Environmental Education: Concept, Characteristics, Components and Scope  
Historical Background of Environmental Education

**Unit-II: Education of Environmental Concepts**

Concept of Environment and Ecosystem  
Disasters: Natural and Man Made

**Unit III: Environmental Education and Social Issues**

Education for Sustainable development: From Unsustainable to Sustainable development.  
Education of Urban Environment: Problems related to energy and water

**Unit-IV- Approaches and Methods of Environmental Education**

Approaches to Environmental Education: Interdisciplinary and Multidisciplinary  
Methods: Discussion, Seminar, And Workshop, Problem solving and Field survey.

**Recommended Readings:**

- Environmental Analysis of Water, Soil, Air by Saxena.
- Environmental Pollution and Bhopal Killing.
- Environmental Pollution of Cadmium by Rohatgi.
- Our Planet Our Health – WHO, Oxford Publications, 1992.
- Perspectives on Environment by I. R. Manners, M.W.M. Micksell
- Soil and water Conservation Engineering by Schwab, S. D., Frevert, R. K., Edminster, T.
- W. and Earns K. K. John Wiley and Sons.
- Water Pollution and Management by C. F. Vershney.

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**CHOICE BASED CREDIT SYSTEM**  
**DEPARTMENT OF PHILOSOPHY**  
**B.A. (General) SKILL ENHANCEMENT COURSE**

**Introduction to Educational Psychology**

**Unit- I: Educational Psychology**

1. Definition of Education, Psychology, and Educational Psychology. Relation between Psychology and Education. Nature and scope of Educational Psychology.
2. Development of the Child: Infancy, Childhood, Adolescence-Physical, Social, Emotional and Cognitive development.

**Unit- II: Intelligence, Attention, and Interest**

1. Intelligence: Concept and measurement. Classification of intelligence tests. Examples of each type of test. Uses of intelligence tests.
2. Attention and Interest: Nature and conditions of attention, their educational implications.

**Unit- III: Personality, Emotion, and Habit**

1. Personality: Concept, traits theories (Allport)
2. Emotion: Meaning and characteristics, places of emotion in education.

Habit: Definition, habit formation (Uses and abuses), and Educational values of habit.

**Unit- IV: Learning, Memory, and Forgetting**

1. Learning: Its nature, relation to motivation and maturation. Theories of learning: trial and error including laws of learning, conditioned response (Classical and Operant) and Gestalt theory.
2. Remembering and forgetting: Process involved in memory. Marks of good memory. Forgetting - its meaning and causes.

**Recommended Readings:**

- C.F. Skinner- Educational Psychology
- J.P. Guilford- General Psychology
- H.R. Bhatia- Textbook of educational psychology
- S.S. Chauhan- Advance educational psychology
- S. Mangal- Educational psychology.

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