

**Egra S.S.B. College**  
**Department of Philosophy**  
**Programme outcome and Course outcome**

**CO15: (Paper CC13 - Nyaya Logic & Epistemology II)**

CO15:1: To get an idea of the justification theory of cognition and learn about the theories of error in Indian logic (Nyaya).

CO15:2: To get a complete overview of the logical aspect of Nyaya epistemology.

CO15:3: To illustrate explicitly the various pramanas of Nyaya epistemology.

**CO16: (Paper CC14 – Ethics: Western)**

CO16:1: To make aware of the various issues relating to the philosophy of environmental ethics. CO16:2: To learn about the various aspects of the theory of punishment.

CO16:3: To introduce the students with the western ethical paradigms: meta, normative, prescriptive and applied.

CO16:4: To evaluate determining good actions from bad ones by applying standard ethical theories: utilitarianism & deontological ethics.

**CO17: (Paper DSE 3 – Text Reading Western/Indian)**

CO17:1: To make a text reading of classical Indian texts such as Vedantasara and Srimad Bhagavad Gita.

CO17:2: To introduce the students with the classical western philosophical thinkers such as Hume and Bertrand Russell, along with text reading.

**CO18: (Paper DSE4 – Contemporary Indian Thought)**

CO18:1: To elaborate the concepts of religion, humanism, and Practical Vedanta in the light of contemporary Indian philosophers.

CO18:2: To study the writings of contemporary Indian thinkers such as Swami Vivekananda, Rabindranath Tagore, Sri Aurobindo & M.K. Gandhi.

**DETAILED SYLLABUS OF END SEMESTER UG (HONOURS) COURSES DEPARTMENT OF  
PHILOSOPHY**

**CC-13: Nyaya Logic and Epistemology-II**

**Course Contents:**

- a) Definition of anumāna, anumiti and parāmarśa. Analysis of pakṣatā. Definition of vyāpti, Vyāptigraha.
- b) Definition of pakṣadharmatā—svārthānumiti and parārthānumiti; Analysis of pañcāvayavī Nyāya. Necessity of parāmarśa. Three kinds of linga or hetu: kevalānvayī, kevalavyātirekī and anvayavyātirekī. Definition of pakṣa, Sapakṣa and vipakṣa with illustrations. Marks of sadhetu.
- c) Hetvābhāsa—two types of definition. Five kinds of hetvābhāsa: (1) “Savyābhicāra” and its three kinds—defined and illustrated; (2) “Viruddha” defined and illustrated; (3) “Satpratipakṣa” defined and illustrated; (4) Three kinds of “Asiddha” enumerated; (a) āśrayāsiddha (b) svarūpāsiddha and (c) vyāpyatvāsiddha. Vyāpyatvāsiddha defined as “sopādhika hetu”. Upādhi and its four kinds (definition and illustration) (5) “Bādhita” (definition and illustration).
- d) “Upamāna pramāṇa”: Definition and analysis. “Śabda pramāṇa” : Definition and analysis. “Śakti” (the direct signifying power), the padapadārtha- sambandha considered as Īśvara-saṅketa, Controversy between the Mīmāṃsakas and the Naiyāyikas regarding the nature of Śakti as universal or particular.
- e) “Śaktigraha” (ascertainment of the meaning-relation), lakṣaṇa, varieties of lakṣaṇa, Analysis of “Gauṇī-vṛtti” (the secondary signifying power of a term), “Vyāñjanā- vṛtti” (the suggestive power of a term) analysed as a kind of śakti or lakṣaṇā.
- f) The definition of lakṣaṇā, The concept of “yoga-rūḍhi”. The conditions of “śabda- bodha”, ākāṅkṣā, yogyatā and sannidhi. Two kinds of statements distinguished—Vaidika and Laukika.
- g) “Arthāpatti” as a distinctive pramāṇa: Controversy between the Mīmāṃsakas and the Naiyāyikas. h) The theory of prāmāṇya: the issue between svataḥ-prāmāṇyavōda and parataḥ-prāmāṇyavōda regarding utpatti and jñapti; The Prābhākara theory of akhyāti.

**CC-14: Ethics (Western)**

**Course Contents:**

- a) Nature and Scope of Ethics, Classification of Ethics: a: Prescriptive, b: Meta Ethics, c: Applied Ethics.
- b) Moral and Non-moral actions, Object of Moral Judgement - Motive and Intention
- c) Moral Theories: Plato and Aristotle
- d) Standards of Morality: Hedonism - Ethical, Psychological. Utilitarianism: Act utilitarianism,

Rule utilitarianism. Deontological Theories: Act - Deontological Theories, Rule-Deontological Theories - Kant's Theory.

e) Theories of Punishment

f) Environmental Ethics: Its nature, Concepts of Anthropocentrism and Non anthropocentrism, value beyond sentient beings, reverence for life.

**DSE-3: (Any one text from following four texts of Western philosophy and Indian philosophy)**

DSE-3A: An Enquiry Concerning Human Understanding - David

Hume OR DSE-3B: The Problems of Philosophy-- Bertrand

Russell OR

DSE-3C: Vedāntasāra: Sadananda Yogindra

Saraswati OR DSE-3D: Śrīmadbhagavadgīta

**DSE-4: (Any one philosophical system from following philosophical systems of contemporary Indian thought)**

**DSE-4A: Swami vivekananda**

**OR**

**DSE-4B: Rabindranath**

**Tagore**

**OR**

**DSE-4C: Sri Aurobindo**

**OR**

**DSE-4D: M.K.Gandhi**

**OR, DSE-4D: M.K.Gandhi**

**DSE4DT: M.K.Gandhi**

**Course Contents:**

a) God and Truth.

b) Nature of Man.

c) Non-Violence

d) Satyāgraha.

e) Swaraj

f) Theory of Trusteeship

## MAPPING OF CO, PO, PSO

	CO15.1	CO15.2	CO15.3	CO16.1	CO16.2	CO16.3	CO16.4	CO17.1	CO17.2	CO18.1	CO18.2
PO1	√	√	√	√	√	√	√	√	√	√	√
PO2	√	√	√								
PO3							√				
PO4				√	√	√	√			√	√
PO5				√	√	√	√				
PO6								√	√	√	√
PO7	√	√	√	√		√	√				
PO8				√	√	√	√				
PSO1				√	√	√	√	√	√	√	√
PSO2	√	√	√								
PSO3	√	√	√	√	√	√	√	√	√	√	√
PSO4	√	√	√	√	√	√		√	√	√	√

### JUSTIFICATION MATRIX OF CO WITH PO & PSO (High: 3, Medium: 2, Low: 1)

	Mapping	Correlation	Justification
CO15.1	PO1	HIGH	Students acquired sufficient knowledge about theories of error & cognition.
	PO2	HIGH	Students learnt about questioning in the domain of Nyaya epistemology.
	PO7	HIGH	The theory of cognition helped in clear self-expression and vivid representation.
	PSO2	HIGH	Students could learn about reasoning skills and techniques of arguments.
CO15.2	PSO3	HIGH	Error theory helped in learning understanding fallacies in argumentation.
	PSO4	MEDIUM	Relevance of error theory & cognition is reflected in Civil Service exams etc.
	PO1	HIGH	Students were acquainted about the idea of Nyaya epistemology.
	PO2	HIGH	Students could learn the art of critical thinking and questioning.
CO15.3	PO7	HIGH	Learning Nyaya logic helps in language orientation and constructing arguments.
	PSO2	HIGH	Students are taught about deductive as well as inductive arguments.
	PSO3	HIGH	It helps in strengthening one's critical questioning & thinking skills.
	PSO4	HIGH	Extremely relevant in UPSC/NET/SET/Banking exams.
CO16.1	PO1	HIGH	Students gain sound knowledge about the pramanas in Nyaya system of thought.
	PO2	MEDIUM	Helps in shedding away all kinds prejudices in the process of argumentation.
	PO7	HIGH	Students could learn the methodologies of argumentation in Nyaya thought.
	PSO2	MEDIUM	Helps in developing stronger reasoning skills.
CO16.1	PSO3	MEDIUM	Students can learn about ways philosophizing through knowledge of pramanas.
	PSO4	HIGH	Helpful in UPSC/NET/SET/Banking sector examinations.
CO16.1	PO1	HIGH	To acquire sufficient theoretical knowledge about environmental ethics.

	PO4	HIGH	Students can relate environmental issues in the socio-cultural domain.
	PO5	MEDIUM	Students learn to extend moral consideration from humans to non-humans entities.
	PO7	MEDIUM	Students learn about argumentation in moral domain.
	PO8	HIGH	It is relevant in addressing eco-crisis faced by stakeholders at all levels in society.
	PSO1	MEDIUM	It significantly addresses discourses from public policies in socio-political context.
	PSO3	MEDIUM	Students learn ways of doing ethics in learning about environmental ethics.
	PSO4	MEDIUM	Students gain ample opportunities in UN projects, in Research related jobs etc.
CO16.2	PO1	MEDIUM	Students learn in detail about punishment theories
	PO4	HIGH	Helps in relating punishment with the existing laws and its implications in society.
	PO5	HIGH	Students learn to inspect punishment theory from an ethical point of view.
	PO8	MEDIUM	Helps in conceptualizing the theory of punishment from a sustainable point of view.
	PSO1	MEDIUM	Students get an accurate idea about the existing punishment laws and its ethics.
	PSO3	LOW	Helps in framing laws, conceptualization of theory from a moral standpoint.
	PSO4	MEDIUM	Helpful for those in the fields of politics/law/governance etc.
CO16.3	PO1	MEDIUM	To acquire sound knowledge about ethical theories.
	PO4	HIGH	Applied ethics talks about existing social & moral problems of society.
	PO5	HIGH	Students update themselves with new writings and developments in ethics.
	PO7	MEDIUM	Students learn to express oughts & ought-not by transcending boundaries in human ethics.
	PO8	HIGH	They learn about environmental awareness & sustainable measures in applied ethics.
	PSO1	HIGH	Students learn about ethical prospects in meta, normative & ethical domains.
	PSO3	MEDIUM	Students learn applying methodological skills while dealing with pragmatic ethical issues.
	PSO4	MEDIUM	Have ample scope for continuing research, in public policy making and social paradigm.
CO16.4	PO1	HIGH	Students acquire sound knowledge about utilitarian and deontological theories.
	PO3	MEDIUM	To understand any social/ethical issues from utilitarian/deontological perspective.
	PO4	MEDIUM	Students learn about normative contexts from socio-cultural point of view.
	PO5	MEDIUM	Enables students to learn about good/bad point of views in public policy and social issues.
	PO7	HIGH	Students learn the art of expression through ethical argumentation.
	PO8	HIGH	Students apply these approaches to solve environmental as well as issues of sustainability.
	PSO1	HIGH	Helps in examining public issues from the context of these two major approaches.
	PSO3	MEDIUM	Enables to develop critical argumentation from utilitarian & deontological point of view.
CO17.1	PO1	HIGH	To acquire thorough knowledge about the classical Indian philosophical texts.
	PO6	HIGH	To gain awareness as well as keep updated with the latest readings on Indian classical texts.
	PSO1	MEDIUM	Students learn about text reading and understand it from contemporary point of view.
	PSO3	MEDIUM	Students learn text reading through comparison and contextual analysis.
	PSO4	HIGH	Have ample opportunities in research in Indian/foreign universities & institutes.
CO17.2	PO1	HIGH	Students attain sound knowledge about text readings on Hume & Russell.
	PO6	MEDIUM	Students read about contemporary studies from a comparative perspective.
	PSO1	HIGH	Helps in contemporary theory analysis, theory framing and decision making.
	PSO3	MEDIUM	Students learn about argumentation & critical analysis through comparative study.
	PSO4	HIGH	Students may opt for research in Indian/foreign universities/institutes.
CO18.1	PO1	HIGH	Gaining sound idea about recent philosophical thought that shaped the making of India.
	PO4	HIGH	Principles of religion & humanism is analysed from recent socio-cultural approach.
	PO6	MEDIUM	The ideas of religion & humanism are reflected in literature studies.
	PSO1	MEDIUM	Students learn to apply principles of religion and humanism in the current social context.
	PSO3	MEDIUM	Students learn skills of critical thinking in theories of religion and humanism.
	PSO4	HIGH	Students may opt for higher education and explore research opportunities in this area.
CO18.2	PO1	HIGH	Students acquire sound knowledge about Indian philosophical thinkers.
	PO4	HIGH	Application of the principles of contemporary thinkers in present socio-cultural contexts.
	PO6	HIGH	Acquiring post modern views about recent researches and developments on their thoughts.
	PSO1	HIGH	Helps in dealing with current social issues & crisis.
	PSO3	HIGH	Students learn the art of argumentation and reasoning reviving the ideals of philosophers.
	PSO4	HIGH	Explore opportunities in independent research and higher education in India & abroad.

### ARTICULATION MATRIX OF CO WITH PO & PSO

	CO15.1	CO15.2	CO15.3	CO16.1	CO16.2	CO16.3	CO16.4	CO17.1	CO17.2	CO18.1	CO18.2	TOTAL
<b>PO1</b>	3	3	3	3	2	2	3	3	3	3	3	<b>2.8</b>
<b>PO2</b>	3	3	2									<b>2.6</b>
<b>PO3</b>							2					<b>1</b>
<b>PO4</b>				3	3	3	2			3	3	<b>2.8</b>
<b>PO5</b>				2	3	3	2					<b>2.5</b>
<b>PO6</b>								2	2	2	3	<b>2.2</b>
<b>PO7</b>	3	3	3	2		2	3					<b>2.6</b>
<b>PO8</b>				3	2	3	3					<b>2.7</b>
<b>PSO1</b>				2	2	3	3	2	2	2	3	<b>2.3</b>
<b>PSO2</b>	3	3	2									<b>2.6</b>
<b>PSO3</b>	3	3	2	2	1	2	2	2	2	2	3	<b>2.1</b>
<b>PSO4</b>	2	3	3	2	2	2		3	3	3	3	<b>2.6</b>