Semester: 1st Department of Philosophy Basirhat College Session: 2018-19

Lesson Plan for Course: History of Western Philosophy Code: PHIACOR01T... Credit....6

- Course coordinator: Sayeda Begum
- Course Outcome
 - ✓ CO1: Understanding of the continuity of western philosophical thinking through ages beginning from seventh century BC to seventeenth century AD.

CO2: This course help those students (specially who came from Bengali medium) to habituate with philosophical views and thinking in English language.

CO3: This course also help students to develop their spiritual thinking, not only materialism.

Course planner

Sl	Course Topic	Teacher	Class-hour	Remarks*
Jul	A Basic concepts of pre-Socratic philosophy: Cosmology-origin (Ionian) Being and change (Eliatics)	LK	7	Include Tutorial1
	D. SpinozaSubstance, Attributes, Modes	SB	7	Include Tutorial1
Aug	Process philosophy (Heraclitus) The Sophists	LK	5	Include ICT1
	D. Spinoza Existence of God Pantheism, Theory of knowledge	SB	8	Include Tutorial 1
	D. DescartesMethod of Doubt, Cogito, Different Types of Ideas,	GLM	9	Include Tutorial2
Sep	D. Descartes Criterion of Truth, Theory of knowledge, Theory of Substance.	GLM	10	Include Tutorial 2
	D. Leibnitz Innate Idea, Monad, Truths of Reason-Truths of Fact	SB	8	Include Tutorial 2
	B Plato's Theory of knowledge (<i>Episteme</i>) and Opinion (<i>Doxa</i>), It's refutation by Aristotle.	LK	4	Include Tutorial 1
Oct	C. Medieval Philosophy: Reason, Faith [In brief]	GLM	2	
	B. Plato's theory of Idea, Aristotle's refutation,	LK	2	
	D. Leibnitz - Pre-established Harmony.	SB	4	
Nov	D. Leibnitz- Pre-established Harmony.	SB	3	Include Tutorial1
	Aristotle: Form and Matter	LK	5	Include Tutorial 1
	C. Medieval Philosophy: Reason, Faith [In brief]	GLM	6	Include Tutorial 1
Dec	C. Medieval Philosophy: God—Aquinas, GodAugustine	GLM	8	Include Tutorial1
	B. Aristotle's refutation,	LK	2	
	Assessment: End-term Test	_	Total: 90	

Resources:

Books: Copleston, A History of Philosophy, vols. I to IV,

^{*}Samarendra Bhattacharya, PaschatyaDarsanerItihas

Semester: 1st Department of Philosophy Basirhat College Session: 2018-19

Lesson Plan for Course: Western Logic. Code: PHIACOR02T Credit: 6

- Course coordinator: Goutam Lal Mukhopadhyay
- Course Outcome
 - ✓ CO1: Basic knowledge of traditional logic along with the development of the subject to symbolic logic.
 - ✓ CO2: This course helps students perform better in any competitive exams, because logic is a part of these kind of exams.

Course planner

Sl.	Course Topic	Teacher	Class-Hour	Remarks*
Jul	1. Basic conceptsPropositions, Propositional	GLM	5	Include Tutorial 1
	form, Argument and Argument form, Truth			
	functional connectives. Truth and Validity.			
	2. An overview of Traditional Laws of Logic,	GLM	3	
	3. C) ii. Method of Deduction Construction of	LK	3	
	formal proof of validity by using 19 Rules.			
	3. Propositional Logic: i. The Method of Truth	SB	3	
	Table			
Aug	2. Boolean interpretation of Categorical	GLM	4	Include Tutorial 1
	Propositions and consequences			
	Syllogism	GLM	3	
	3. C) ii. Method of Deduction Construction of	LK	9	Include Tutorial 2
	formal proof of validity by using 19 Rules.			
	3. Propositional Logic: i. The Method of Truth	SB	6	Include Tutorial 2
~	Table	GY) (
Sep	Syllogism.	GLM	4	Include Tutorial 1
	ii. Method of DeductionConstruction of	LK	10	Include Tutorial 2
	formal proof of validity by using 19 Rules.			
	3. Propositional Logic: i. Truth Tree as decision	SB	6	Extra Tutorial 1
	procedures: a. Statement forms and Statements			
	-Tautologous, Contradictory by Truth Table			
Oct	2.Venn Diagram	GLM	4	
	iii. Invalidity by Shorter Truth Table method	LK	4	Include Tutorial 1
	3. Propositional Logic: i. Truth Tree as decision	SB	2	
	procedures: Contingent by Truth Table			
Nov	2.Venn Diagram	GLM	2	Include Tutorial 1
	b. Consistency by Truth Tree method;	SB	5	Include Tutorial 1
	iii. Invalidity by Shorter Truth Table method	LK	2	
	3 3			
	Proof of validity of I.P and C.P by using 19	LK	1	
	Rules.			
Dec	Proof of validity of I.P and C.P by using 19	LK	6	Include Tutorial 1
	Rules			
	b. Consistency by Truth Tree method;	SB	8	Include Tutorial 1
	Assessment: End-term Test		Total: 90 Hrs	

Resources:

Books: I. M. Copi, Introduction to Logic

R. Jeffery, Formal Logic: Its Scope and Limits

Samir Chakroborty, YuktiVijnaner Bhumika. SuklaChakroborty, TarkaVijnana

Semester—2nd Department of Philosophy Basirhat College Session: 2018-19

Lesson Plan for Course: Outlines of Indian Philosophy. Code: PHIACOR03T Credit: 6

- Course coordinator: Goutam Lal Mukhopadhyay
- Course Outcome
 - ✓ CO1: Understanding the basic tenets of astika and nastika school along with the knowledge of epistemology and metaphysics of different systems of Indian Philosophy.
 - ✓ CO2: Indian Logic and Epistemology course help students to critically evaluate various real life situations by resorting to analysis of key issues and factors.
 - ✓ CO3: By the influence of Bauddha philosophy students are habituated to non –violent activities in their whole life. This helps to keep the global environment peaceful.

Sl	Course Topic	Teacher	Class-	Remarks*
			hour	
Jan	2. Nāstika Schools:	GLM	9	Include Tutorial 1
	i <u>. Cārvāka</u>			
	Epistemology—Perception as the only source of			
	Knowledge, Refutation of Inference			
	MetaphysicsCausality			
	yadṛicchāvāda/svabhāvavāda/ākasmikatāvāda,			
	jagatandbhūtacaitanyavāda.			
	ii. <u>Bauddha</u> Four noble truths	GLM	4	
	1. Basic concepts in Indian Philosophy:	SB	7	Include Tutorial 1
	Ŗta, ṛṇa, Jajña, pañca-kośa, Ātman, Brahman,			
	Āstika School	LK	7	Include Tutorial 1
	Nyāya system:			
	Four <i>Pramāṇa</i> s:			
	Pratyakṣapramāṇa: lakṣaṇa, classification into			
	nirvikalpaka and savikalpaka (including pratyabhijñā)			
	and <i>laukika</i> and <i>alaukika</i> .			
Feb	ii. <u>Bauddha</u> <i>pratītyasamutpādavāda, kṣṇabhaṅgavāda</i> ,	GLM	9	Include Tutorial 2
	nairātmyavāda, Basic tenets of four Bauddha schools (In			
	brief).			
	iii. <u>Jaina</u> Concepts of <i>jīva, ajīva, dravya, guṇa, paryaya</i>	GLM	4	Include Tutorial 1
	1 jīva, śreyas, preya, mokṣa	SB	3	Include Tutorial 1
	3. Nyayalaukika and alaukika.	LK	4	Include Tutorial 1
Mar	iii. <u>Jaina</u> , <i>anekāntavada</i> , <i>syādavāda</i>	GLM	5	Include Tutorial 1
	VaiśeṣikaSystem: The Basic outlines of dravya,	GLM	6	Include Tutorial 1
	guṇa-Karma			
	3.Nyaya Anumānapramaṇa: Laksaṇa, pakṣa,	LK	11	Include Tutorial 2
	sādhya, hetu			
Apr	VaiśeṣikaSystem: sāmānya, viśeṣa, samavāya abhāva	GLM	8	Include Tutorial 2
	vyāpti, vyāptigrahopāya, svārtha and parārthānumana.	LK	7	Include Tutorial 1
May	paramāṇuvāda	GLM	2	
	Outlines of upamānapramana and śabdapramāṇa,	LK	4	
Jun				

Assessment: End-term Test Total: 90 Include Tutorial 15

Resources:

Books: Outlines of Indian Philosophy-I]

TEXTS: Hiriyana, Outlines of Indian Philosophy. Dipak Kumar Bagchi, BharatiyaDarsan.

Samarendra Bhattacharya, *BharatiyaDarsan* Prodyot Kumar Mondal, *BharatiyaDarsan*.

Semester: 2nd Department of Philosophy Basirhat College Session: 2018-19

Lesson Plan for Course: Western Logic-II. Code: PHIACOR04T Credit: 6

• Course coordinator: Goutam Lal Mukhopadhyay

Course Outcome

- ✓ CO1: Acquaintance with a comparatively new logical approach. In addition, knowledge of probability.
- ✓ CO2: This course helps students perform better in any competitive exams, because logic is a part of these kind of exams.

Sl	Course Topic	Teacher	Class-hour	Remarks*
Jan	A. Quantification: Need for Quantification Theory, Singular Propositions, Quantifiers	SB	7	Include Tutorial 1
	C. Induction per simple enumeration, Analogical Inference D. Criteria of Scientific Hypothesis	LK	8	Include Tutorial 1
Feb	A, Translating Traditional Subject— Predicate Proposition into Logical Notation of Propositional Function and Quantifier, Predicate and Predicate functions	SB	12	Include Tutorial 2
	E. Probability: Alternative Conceptions of Probability, Probability Calculus	LK	10	Include Tutorial 2
Mar	A Individual Constant and Individual Variable. Quantification Rules and Proving Validity,	SB	15	Include Tutorial 2
	B Induction:Mill's Method [In brief] and Copi's Criticism	GLM	4	Include Tutorial 1
	Joint Occurrences and Alternative Occurrences.	LK	5	Include Tutorial 1
Apr	A Quantification Rules and Proving Validity.	SB	14	Include Tutorial 2
	B Induction:Mill's Method [In brief] and Copi's Criticism	GLM	5	Include Tutorial 1
	Joint Occurrences and Alternative Occurrences.	LK	4	Include Tutorial 1
May	AProving Invalidity for Arguments Involving Quantifiers	SB	4	Include Tutorial 1

	B Induction:Mill's Method [In	GLM	2	
	brief] and Copi's Criticism			
Jun				
	Assessment: End-term Test		Total: 90 Hrs	Include Tutorial 15

Resources:

Books:I. M. Copi, Introduction to Logic.. Jeffery, Formal Logic, Mill, A System of Logic

Samir Chakroborty, YuktiVijnaner Bhumika

SuklaChakroborty, TarkaVijnana

Year: 2nd Department of Philosophy Basirhat College Session: 2018-19

Lesson Plan for Course: History of Western Philosophy. Code: PHIA -3

• Course coordinator: Lal Khan

• Course Outcome

✓ CO1: Understanding of the continuity of western philosophical thinking through ages beginning from seventh century BC to seventeenth century AD.

CO2: Knowledge about the beginning of modern empiricist tradition along with the knowledge of epoch-making critical philosophy of I. Kant

Sl	Course Topic	Teacher	Class	Remarks*
Jul-	Plato and Aristotle: Theory of knowledge (episteme) and Opinion	LK	9	
	Descartes: Method of Doubt, Cogito Principle, Different types of Ideas, Criterion of Truth,	GLM	16	
Aug	Descartes: God and the External world.	GLM	6	
	Spinoza: Substance, attributes and modes	GLM	8	
	Plato and Aristotle: Theory of knowledge refutation by Aristotle, Plato's theory of idea.	LK	9	
Sep	Spinoza: existence of God, Pantheism, Theory of Knowledge	GLM	10	
	Leibnitz: Monad	GLM	5	
	Kant: Conception of critical Philosophy, Copernican Revolution.	LK	6	
Oct	Leibnitz: Truths of Reason, Truth of Fact, Pre-established Harmony	GLM	5	
	Kant: Distinction between apriori and aposteriori	LK	2	
Nov	Leibnitz: Pre-established Harmony, Innate Idea	GLM	6	
	Locke: Ideas and their classification	GLM	2	
	Kant: Distinction between analytic-synthetic judgement	LK	4	
Dec	Locke: Ideas and their classification,	GLM	5	Remedial 4
	Kant: possibility of synthetic-apriori judgement	LK	2	Remedial 2
Jan	Locke: Refutation of Innate Ideas, Substance, Locke's realism. Primary and Secondary qualities and theory of knowledge, Degrees of knowledge.	GLM	7	Remedial 4
	Kant: space and time as apriori intuitions	LK	4	Remedial 2
Feb	Kant: space and time as apriori intuitions	LK	6	Remedial 2
	Berkeley: Rejection of Abstract Ideas, Rejection of the distinction between Primary and Secondary qualities, Esse est	GLM	10	Remedial 4

	percipi.Place of God.			
Mar	Hume: Impression and Ideas; Association of Ideas	GLM	10	
	Hume: Judgement Concerning relations of Ideas and matters of fact	GLM	6	
Apr	Hume: relations of Ideas and matters of fact Causality, Scepticism.	GLM	16	
	Kant: space and time as apriori intuitions	LK	4	
	Total:		158	Remedial 18

Resources:

- 1. Books: F. Copleston, A History of Philosophy, vols. IV. V. VI. VII.
- 2. B. Russell, History of Western Philosophy.
- 3. R. Falckenberg, History of Modern Philosophy

Lesson Plan for Course: Western Logic Code: PHIA-4

- Course coordinator: Sayeda Begum
- Course Outcome
 - ✓ CO1: Basic knowledge of traditional logic along with the development of the subject to symbolic logic.
 - ✓ CO2: Acquaintance with a comparatively new logical approach. In addition, knowledge of probability.

Sl	Course Topic	Teacher	Class	Remarks*
Jul-	Truth functions and truth functional connectives:	LK	7	
	Symbols for Negation, Conjunction, Disjunction,			
	Conditional Statements and Material Implication and			
	Material Equivalence.			
	Boolean interpretation of Categorical propositions:	SB	18	
	Review of the traditional laws of logic concerning			
	immediate inference and syllogism.			
Aug	Argument Forms and Arguments Validity Testing by	LK	6	
	Truth Table Method			
	Boolean interpretation of Categorical propositions:	SB	6	
	Venn Diagram technique for testing syllogisms.			
	Quantification Theory: Need for Quantification	SB	6	
	Theory, Singular Propositions, Quantification			
	Translating traditional subject: Quantification rules and	SB	5	
	Proving Validity,			
Sep	Truth-value assignment method. Statement Forms and	LK	4	
	Statement.			
	Tautologous, Contradictory Statement forms by Truth	LK	4	
	Table Method and Truth Tree Method	ar.		
	Translating traditional subject - Predicate Proposition	SB	13	
	into the logical notation of Propositional Function and			
	Quantifier. Quantification rules and Proving Validity.	* **		
Oct	Contingent Statement forms by Truth Table Method	LK	2	
	and Truth Tree Method	an-		
	Proving invalidity for arguments involving Quantifiers	SB	5	
Nov	Tautologous, Contradictory by Truth Tree Method	LK	4	
	Proving invalidity for arguments involving Quantifiers	SB	8	

	and Multiple General Propositions.			
Dec	Consistency by Truth Tree Method.	LK	2	Remedial 2
	Proving invalidity for arguments involving Quantifiers and Multiple General Propositions.	SB	3	Remedial 4
	Introduction to Induction: Causal Connections: Cause and effect	SB	2	
Jan	Consistency by Truth Tree Method.	LK	3	Remedial 2
	Method of Difference; Meaning of Cause: Mill's Method of Experimental Enquiry: Method of Agreement. Joint Method of Agreement and Difference; Method of Residues.	SB	8	Remedial 4
Feb	Method of Deduction: Construction of Formal Proof of Validity by using Nineteen rules.	LK	4	Remedial 2
	Method of Concomitant Variation; Criticism of Mill's Method and Vindication of Mill's Method	SB	4	Remedial 4
	Probability: Alternative Conceptions of Probability, the Probability Calculus	SB	8	
Mar	Method of Deduction: Construction of Formal Proof of Validity by using Nineteen rules.	LK	4	
	Method of Deduction: Proof of invalidity by assignment of Truth Values	LK	12	
	Probability: the Probability Calculus; Joint Occurrences and Alternative Occurrences.	SB	6	
	Probability: Joint Occurrences and Alternative Occurrences.	SB	6	
	Science and Hypothesis: Explanations- Scientific and Unscientific, Evaluating scientific explanations	SB	4	
Apr	Proof by I.P. and C.P. Logical Truths using I.P. and C.P.	LK	8	
	the Detective as Scientist, the problem, preliminary hypothesis, collecting additional facts, formulating the hypothesis, deducing further consequences, testing the consequences the application, the pattern of scientific investigation,	SB	4	
	Crucial experiments and ad hoc hypothesis.	SB	2	
	Total:		168	Remedial 18

Resources:

- 4. Books: I.M. Copi- Introduction to Logic
- 5. Sukla Chakroborty, TarkaVijnana
- 6. Mill, A System of Logic

7.

Year: 3rd Department of Philosophy Basirhat College Session: 2018-19

Lesson Plan for Course: Indian Epistemology and Logic Code: PHIA-5

- Course coordinator: Sayeda Begum
- Course Outcome
 - ✓ CO1: Acquaintance with the classical text enhancing the power of critical reasoning.

✓ CO2: Indian Logic and Epistemology course of the students will be able to critically evaluate various real life situations by resorting to analysis of key issues and factors.

Course planner

Sl	Course Topic	Teacher	Class	Remarks*
Jul-	Buddhi or Jnana: Definition and classification.	SB	3	
	Smriti: Definition and classification of smriti into	SB	6	
	yathartha and ayathartha			
	Anubhava: Definition and its classification into	SB	4	
	yathartha and ayathartha			
	Definition: Yathartha anubhava or prama and	SB	12	
	ayathartha anubhava or aprama, Classification of			
A	ayathartha anubhava.	CD	0	
Aug	Definition: Karana and kārana and kārya, kinds of kārana.	SB	8	
	Concept of anyathasiddhi and its varieties.	SB	7	
	Pratyaksa: Definition and its twofold division:	SB	8	
	Nirvikalpaka and Savikalpaka pratyaksa,	SD	8	
Sep	Pratyaksa: Proof for the existence of Nirvikalpaka,	SB	9	
	Sannikarsa and its varieties - Laukika			
	Alaukika sannikarsa	SB	2	
	Problem of transmission of sound, solution of the	SB	10	
	problem of anupalabdhi as a distinct pramana.			
Oct	Anumana: Definition of anumiti, paramarsa, paksata	SB	7	
Nov	vyapti and vyaptigraha, svarthānumiti and	SB	8	
	pararāthanumiti, Analysis of Pancavayava Nyaya			
	Anumana add classification of Linga or hetu	SB	4	
Dec	Classification of paksa, sapaksa and vipaksa, marks of	SB	7	Remedial 6
	sadd hetu, hetvabhasa : Definition and classification			
	Two types of definition .	a.p.		D 11.1.6
Jan	Five kinds of hetvabhasa: Svavyabhicara and and its	SB	6	Remedial 6
	three kinds defined and illustrated,	SB	5	
	Viruddha - definition and illustration, Satpratipaksa - defined and illustrated	SD	3	
Feb	three kinds of Asiddhi - asrayasiddhi, svarupasiddhi	SB	6	
100	and vyapatasiddhi	SD	O	
	Upamana: Definition and illustration	SB	10	Remedial 6
Mar	Sabda: As a Pramana defined and analyzed, Sakti - as	SB	10	
	lsvara sanketa and as pada - padartha sambandha.			
	Sabda: How sakti can be known? Analysis of laksana -	SB	13	
	its three varieties. Gounivrtti, and Vyanjanavrtti,			
Apr	Sabda: Conditions of sabdabodha, Two kinds of vakya	SB	12	
-	- Vaidika and Laukika.			
	Total:		157	Remedial 18

Resources:

- 8. Books: Anamika Roy Chaudhory Tarkasamgraha with Dipika.
- 9. Dipak Kumar Bagchi Tarkasamgraha O Dipika.
- 10. Narayan Chandra Goswami Tarkasamgraha with Dipika

Lesson Plan for Course: Ethics-Indian/Western and Philosophy of Religion. Code: PHIA-6

- Course coordinator: Goutam Lal Mukhopadhyay
- Course Outcome
 - ✓ CO1: Knowledge of Indian Ethics with special reference to dharma, karma, and sukhobad. CO2: Understanding the concept of ethics as a branch of philosophy along with the primary knowledge of the criteria for evaluating human conduct.
 - CO3: Acquaintance with the basic tenets of philosophy of religion.

Course planner

Sl	Course Topic	Teacher	Class	Remarks*
Jul-	Introduction: Special features of Indian Ethics as opposed to western Ethics, Concept of Sthitaprajnand.	GLM	9	
	Karma yoga - (From Srimad Bhagavat Gita 2nd and 3rd Adhyaya)	GLM	8	
	Purusartha-Concept of the four purusartha-s and their	GLM	8	
	interrelations.			
Aug	Dharma: Meaning of Dharma (Mimamsa and Nyaya view only).	GLM	8	
	Dharma: Sadharandharma and Visesa dharma (with special reference to Varna-asrama dharma and Svadharma).	GLM	8	
	Duties: Pancasila, Brahmavihara,).	GLM	7	
Sep	Anubrata , Mahabrata and ahimsa (Baudha and Jaina view only	GLM	6	
_	Nature of ethics and Ethical Problems: Morality and Moral Problems.	GLM	4	
	Nature of ethics and Ethical Problems: Morality and Moral Problems.	GLM	4	
	Nature of ethics and Ethical Problems: Moral-actions, Object of Moral judgment	GLM	7	
Oct	Theories of Morality: Naturalism, Emotivism (Ayers' view only))	GLM	7	
Nov	Prescriptivism (Brief conception only	GLM	2	
	Standards of Morality: Hedonism: Ethical, Psychological.	GLM	4	
	Standards of Morality: Utilitarianism: Act Utilitarianism	GLM	6	
Dec	Utilitarianism: Act Utilitarianism and Rule utilitarianism.	GLM	4	
	Deontological theory: Distinction between Act and Rule	GLM	3	Remedial 6
Jan	Deontological theory: Distinction between Act and Rule, Deontological theories: Kant's Moral theory.	GLM	7	Remedial 6
	Origin of Religion: Different theories (A) Anthropological and (B) Psychological,	GLM	4	
Feb	Origin of Religion: Different theories (A) Anthropological and (B) Psychological,	GLM	2	
	Nature and scope of Philosophy of Religion, Magic and Religion, Sacred and Profane.	GLM	8	Remedial 6
	Proof for the existence of God: Ontological	GLM	6	
Mar	Proof for the existence of God: Cosmological, Teleological and Moral arguments.	GLM	12	
	Grounds for disbelief in God: Sociological theory	GLM	4	
	Grounds for disbelief in God: Freudian theory	GLM	4	
	Comparative Religion: Meaning and Scope (in brief). Some Religions: Hinduism.	GLM	3	
Apr	Comparative Religion: Hinduism. Islam and Christianity (in brief)	GLM	12	
	Total:		157	Remedial 6

Resources: Books: S. K. Moitra - The Ethics of the Hindus. S. C. Chatterjee - Fundamentals of Hinduism

Samarendra Bhattacharya- Nitividya

Lesson Plan for Course: Analytical and Problems of Philosophy Code: PHIA-7

- Course coordinator: Lal Khan
- Course Outcome
 - ✓ CO1: Understanding philosophy of language, the distinction between Indian and Western approach.

CO2: Acquaintance with the classical western text highlighting different epistemological and metaphysical problems of philosophy.

CO3: With Linguistic knowledge, students would be able to understand the origin of various languages and their relationships.

CO4: Now language philosophy is a very popular subject in M.Phil and Ph.D courses all over the world.

Course planner

Sl	Course Topic	Teacher	Class	Remarks*
Jul-	Meaning and Definition: Word-meaning, Definitions	LK	12	
	Meaning and Definition: Vagueness	LK	13	
Aug	Meaning and Definition: Sentence-meaning	LK	10	
	Knowledge: Concept, Truth	LK	13	
Sep	Knowledge: The Nature of Knowledge.	LK	6	
	The Sources of Knowledge	LK	3	
	The Sources of Knowledge	LK	2	
	Our Knowledge of the Physical World: Realism, Idealism. Phenomenalism.	LK	10	
Oct	Our Knowledge of the Physical World: Phenomenalism	LK	4	
	Appearance and Reality	LK	3	
Nov	Appearance and Reality	LK	6	
	Knowledge by Acquaintance and Knowledge by Description	LK	6	
Dec	Knowledge by Acquaintance and Knowledge by Description	LK	7	Remedial 6
Jan	On Induction	LK	6	Remedial 6
	On Induction	LK	5	
Feb	On Induction	LK	5	
	The World of Universals	LK	7	Remedial 6
	The World of Universals	LK	4	
Mar	The Value of Philosophy	LK	13	
	The Value of Philosophy	LK	10	
Apr	The Value of Philosophy	LK	12	
	Total:		157	Remedial 18

Resources:

- 11. Books: John Hospers, An Introduction to Philosophical Analysis
- 12. Bertrand Russell The Problems of Philosophy

Lesson Plan for Course: Logic and History of Indian and Western Philosophy. Code: PHIA-8

- Course coordinator: Sayeda Begum
- Course Outcome
 - ✓ CO1: Acquaintance with an advanced branch of logic. Basic knowledge of traditional logic along with the development of the subject to symbolic logic.
 - CO2: Understanding the basic tenets of astika and nastika school along with the knowledge of epistemology and metaphysics of different systems of Indian Philosophy.
 - CO3: The knowledge of metaphysics of five astica schools in detail.
 - CO4: Understanding of the continuity of western philosophical thinking through ages beginning from seventh century BC to seventeenth century AD.
 - CO5: Knowledge about the beginning of modern empiricist tradition along with the knowledge of epoch-making critical philosophy of I. Kant.

Course planner

Sl	Course Topic	Teacher	Class	Remarks*
Jul-	Introduction, Membership, Inclusion. the Empty Set	LK	9	
	Truth-Tree for Quantification. Entailment –By P.K Sen.	SB	8	
	a) History of Indian Philosophy	GLM	8	
Aug	Operations on Sets, Intersection Union and Difference	LK	8	
	Truth-Tree for Quantification Entailment –By P.K Sen.	SB	7	
	a) History of Indian Philosophy	GLM	8	
Sep	Union and Difference Domain of Individuals	LK	7	
	Truth-Tree for Quantification. Entailment –By P.K Sen.	SB	7	
	b) History of Western Philosophy	GLM	7	
Oct	b) History of Western Philosophy	GLM	2	
	Translating sentences of everyday language into Set Notation.	LK	2	
	Truth-Tree for Quantification. Entailment –By P.K Sen.	SB	3	
Nov	b) History of Western Philosophy	GLM	4	
	Translating sentences of everyday language into Set Notation.	LK	4	
	a) History of Indian Philosophy	SB	4	
Dec	b) History of Western Philosophy	GLM	2	Remedial 2
	Venn diagram	LK	3	Remedial 2
	a) History of Indian Philosophy	SB	2	Remedial 2
Jan	b) History of Western Philosophy	GLM	4	Remedial 2
	Venn diagram	LK	4	Remedial 2
	a) History of Indian Philosophy	SB	3	Remedial 2
Feb	Definition of Relations, Properties of Binary Relations	LK	6	Remedial 2
	a) History of Indian Philosophy	SB	5	Remedial 2
	b) History of Western Philosophy	GLM	5	Remedial 2
Mar	Definition of Functions and Operations on Functions.	LK	8	
	a) History of Indian Philosophy	SB	7	
	b) History of Western Philosophy	GLM	8	
Apr	Definition of Functions and Operations on Functions.	LK	4	
	a) History of Indian Philosophy	SB	4	
	b) History of Western Philosophy	GLM	4	
	Total:		157	Remedial 18

Resources: Books: R. Jeffery- Formal Logic - Its Scope and Limits (first ed). P. Suppes – Introduction to Logic. P.K. Sen (ed.) Jadavpur Studies Vol. II