

PHILOSOPHY**CLASS-XI****One Paper****Time : 3 Hours****100 Marks****Unitwise Distribution of Marks**

Unit	Topics	Marks
Unit-1	The Nature and Subject matter of Logic	06
Unit-2	Terms and Propositions	12
Unit-3	The Laws of Thought	04
Unit-4	Opposition of Propositions and Inference	10
Unit-5	Categorical Syllogism	12
Unit-6	Elements of Symbolic Logic	06
Unit-7	The Nature of Inductive Reasoning	10
Unit-8	Formal and Material Grounds of Scientific Induction	10
Unit-9	Hypothesis	10
Unit-10	Mill's Methods of Experimental Inquiry	10
Unit-11	Nyāya Logic	10
TOTAL		100

Unitwise Distribution of Course Contents :

Unit-1 : Nature and Subject matter of Logic	10 Periods
Nature and use of Logic; Difference between Truth and Validity.	
Unit-2 : Terms and Propositions	20 Periods
Definition of Term; Denotation and Connotation of Term; Nature of Proposition and traditional classification of Propositions, Four-fold classification of Propositions; Distribution of terms.	
Unit-3: Laws of Thought	05 Periods
Identity, Contradiction and Excluded Middle.	
Unit-4: Opposition of Propositions and Inference	15 Periods
Opposition of Propositions and Traditional square of propositions; Immediate and Mediate Inference; Conversion and Obversion.	

Unit-5: Categorical Syllogism	25 Periods
Its Definition; Rules of Valid Syllogism; Figures and Moods; Fallacies.	
Unit-6: Elements of Symbolic Logic	10 Periods
Nature of Symbolic Logic; Value of using symbols in Logic; Basic Truth - Functions and Truth-Tables.	
Unit-7: Nature of Inductive Reasoning	20 Periods
Scientific Induction and its characteristics; Scientific Induction and Induction by simple enumeration.	
Unit-8: Formal and Material Grounds of Scientific Induction	20 Periods
Uniformity of nature and Law of Causation; Observation and Experiment - Fallacies of Observation.	
Unit-9: Hypothesis	15 Periods
Hypothesis and its Importance in Scientific Inquiry; Conditions of Valid Hypothesis; proofs of Hypothesis :	
Unit-10: Mill's Methods of Experimental Inquiry	20 Periods
Method of Agreement, Method of Difference, The Joint Method of Agreement and Difference, The method of Concomitant Variation and the Method of Residues.	
Unit-11: Ny ya Logic	10 Periods
The Ny ya View on Valid knowledge (Prana), The Four sources of valid knowledge (Pramanas) with special reference to Perception and Inference	

PRESCRIBED TEXTBOOKS :

- 1 Text Book of Deductive Logic
Bhola Nath Roy
(Published by : S.C. Sarkar & Sons Private Ltd., Calcutta)
- 2 Text Book of Inductive Logic
Bhola Nath Roy
(Published by : S.C. Sarkar & Sons Private Ltd., Calcutta)
- 3 An Introduction to Indian Philosophy
S.C. Chatterjee & D.M. Datta
(Published by: Sibendranath Kanjinlal, Superintendent, Calcutta University Press, Calcutta)

- 4 Modern Logic (Vol-I): Symbolic Logic
S. Shyamkishore Singh

REFERENCE BOOKS:

- 1 Introduction to Logic
I.M. Copi
(Published by Prentice Hall of India Pvt. Ltd., New Delhi)
- 2 The Nyaya Theory of Knowledge
S.C. Chatterjee
(Published by: Sibendranath Kanjinlal, Superintendent, Calcutta University Press, Calcutta).

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**DESIGN
QUESTION PAPER/UNIT TEST**

**Subject : Philosophy
Class : XI
Time : 3 Hours
Full Marks : 100**

I.	WEIGHTAGE TO OBJECTIVES :				
	Objectives		Marks	Percentage	
	Knowledge		30	30	
	Comprehension/Understanding		30	30	
	Expression/Application		40	40	
	TOTAL		100	100	
II.	WEIGHTAGE TO FORM OF QUESTIONS :				
	Forms of Questions	No. of Question	Time	Marks	Percentage
	E/LA	5	95 min.	50	50
	SA	8	56 min.	32	32
	VSA	10	15 min.	10	10
	O/M.C.	8	14 min.	8	8
	TOTAL	31	180 min.	100	100
III.	WEIGHTAGE TO CONTENT :				
	Content		Marks	Percentage	
	Unit-1		6	6	
	Unit-2		12	12	
	Unit-3		4	4	
	Unit-4		10	10	
	Unit-5		12	12	
	Unit-6		6	6	
	Unit-7		10	10	
	Unit-8		10	10	
	Unit-9		10	10	
	Unit-10		10	10	
	Unit-11		10	10	
	TOTAL		100	100	

IV. DIFFICULTY LEVEL :

- (a) **Difficult** - **15%**
- (b) **Average** - **50%**
- (c) **Easy** - **35%**

Abbreviation : K (Knowledge), U (Understanding), A (Application), S (Skill), E (Essay Type), SA (Short Answer Type), VSA (Very Short Answer Type), O (Objective Type)

PHILOSOPHY

CLASS-XII

One Paper

Time : 3 Hours

100 Marks

Unitwise Distribution of Marks

Unit	Topics	Marks
A. INDIAN PHILOSOPHY :		
Unit-1	Nature and Schools of Indian Philosophy	8
Unit-2	Indian Ethics	8
Unit-3	Buddhism and Jainism	12
Unit-4	Vaisésika and	12
Unit-5	Advaita of Śāṅkara	10
B. WESTERN PHILOSOPHY :		
Unit-6	Philosophy; Knowledge	10
Unit-7	Realism and Idealism	10
Unit-8	The Causal Principle	10
Unit-9	Theories of Reality	10
Unit-10	Ethics	10
	TOTAL	100

Unitwise Distribution of Course Contents :

A. INDIAN PHILOSOPHY

Unit-1 : Nature and Schools of Indian Philosophy : 15 Periods

Heterodox and Orthodox; common features of Different Schools of Indian Philosophy.

Unit-2 : The Law of Karma; Four : 10 Periods

Artha, , Dharma, Moksa; Duties Relating to castes and stages of Life ()

Unit-3: Buddhism and Jainism : 25 Periods

Four Noble Truths and Eight-fold Noble Path; Theory of Dependent Origination (); and

Unit-4: Vaisésika and 25 Periods

Vaisesika-Categories (padarthas) with special reference to substance (dravya); Theory of Causation; Purusa and Prakrit.

Unit-5: Advaita of Sankara **20 Periods**
The Nature of , Brahma, World.

B. WESTERN PHILOSOPHY :

Unit-6: Philosophy; Knowledge : **20 Periods**
Philosophy and its Nature; Relation between Science and Philosophy;
Rationalism and Empiricism.

Unit-7: Realism and Idealism : **10 Periods**
John Locke and Bishop Berkeley

Unit-8: The Causal Principle **15 Periods**
Nature of cause-Aristotle's view of Causation; Hume's Theory of Causality.

Unit-9: Theories of reality **20 Periods**
Monism, Dualism and Pluralism

Unit-10: Ethics : **20 Periods**
The Nature of Ethics; The Nature of Moral Judgement; Moral and Non-Moral Actions; Motive and Intention.

PRESCRIBED TEXTBOOKS :

- An Introduction of Indian Philosophy
S.C. Chatterjee & D.M. Datta
(Published by : Sibendranath Kanjinlal, Superintendent,
Calcutta University Press, Calcutta).
- Introduction of Philosophy
J.N. Sinha
(Published by : J.N. Sen, New Central Book Agency Private Ltd., Calcutta)
- A Manual of Ethics
J.N. Sinha
(Published by: J.N. Sen, New Central Book Agency Private Ltd., Calcutta)

REFERENCE BOOK:

- A History of Philosophy
Frank Thilly
(Published by : Surjeet Publications, Delhi).

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DESIGN
QUESTION PAPER/UNIT TEST

Subject : Philosophy
Class : XII
Time : 3 Hours
Full Marks : 100

I. WEIGHTAGE TO OBJECTIVES :				
Objectives		Marks	Percentage	
Knowledge		30	30	
Comprehension/Understanding		30	30	
Expression/Application		40	40	
TOTAL		100	100	
II. WEIGHTAGE TO FORM OF QUESTIONS :				
Forms of Questions	No. of Question	Time	Marks	Percentage
E/LA	5	95 min.	50	50
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Content		Marks	Percentage	
Unit-1		8	8	
Unit-2		8	8	
Unit-3		12	12	
Unit-4		12	12	
Unit-5		10	10	
Unit-6		10	10	
Unit-7		10	10	
Unit-8		10	10	
Unit-9		10	10	
Unit-10		10	10	
TOTAL		100	100	

IV. DIFFICULTY LEVEL :

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