

WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION

SUBJECT: PHILOSOPHY (PHIL)

CLASS – XII SEMESTER - IV FULL MARKS: 40

UNIT No.	TOPICS	HOURS	MARKS
Unit – 1	1. Symbolic Logic		
Western Logic	 Truth-functions – Variables, Constants, Truth-functional propositions: Negation, Conjunction, Disjunction, Material Implication, Material Equivalence 	6	22
	 Boolean Interpretation of categorical propositions 	6	
	 Venn Diagram of categorical propositions 	8	
	 Truth-Table method of determining forms 	8	
	of proposition : Tautology, Self-		
	Contradictory, Contingent		
	2. Inductive Logic		
	Nature of Induction	6	
	 Causality 	6	
	 Mill's Method of Experimental Enquiry 	10	
Unit – 2	 Rabindranath Tagore's Humanism 	10	18
Contemporary	 Swami Vivekananda's Karma yoga 	10	
Indian	 Mahatma Gandhi's Ahimsa 	10	
Thoughts			