QP CODE: 24019937

B.A DEGREE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE EXAMINATIONS, MAY 2024

Second Semester

B.A Philosophy Model I

Core Course - PL2CRT02 - TRADITIONAL LOGIC

2017 ADMISSION ONWARDS

ED78BED6

Time: 3 Hours

Instructions to Private candidates only: This question paper contains two sections. Answer SECTION I questions in the answer-book provided. SECTION II, Internal examination questions must be answered in the question paper itself. Follow the detailed instructions given under SECTION II

Part A

Answer any ten questions. Each question carries 2 marks.

- 1. Why Is Logic considered ' Science of Sciences'?
- 2. Distingush between Form and Matter of thought.
- 3. Define Deductive Logic.
- Define Categorical proposition. 4.
- Define Implication. 5.
- Draw the Square of Opposition . 6.
- Distinguish between Minor Premiss and Conclusion in a Syllogism. 7.
- State any one Quantitative rule of a Categorical Syllogism . 8.
- State the rules of Mixed Hypothetical Syllogism. 9.
- Define Universalization. 10
- What is meant by Perfect Enumerative Induction? 11.
- 12. How a Hypothesis can be proved ?

 $(10 \times 2 = 20)$

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Turn Over



Max. Marks: 80



Part B

Answer any **six** questions.

Each question carries **5** marks.

- 13. Define Logic.
- 14. Explain Propositions.
- 15. Discuss modern classification of propositions .
- 16. Explain distribution of terms in A, E, I, & O propositions with the help of Euler's Circles .
- 17. Distinguish between Fallacy of Illicit Major and Illicit Minor.
- 18. Write a short essay on Mixed Disjunctive Syllogism.
- 19. Explain different types of Induction.
- 20. Write short essay on Observation.
- 21. Distinguish between Observation and Experiment.

(6×5=30)

Part C

Answer any **two** questions.

Each question carries **15** marks.

- 22. Explain Laws of Thought.
- 23. Discuss elaborately distribution of terms in A,E,I,& O propositions.
- 24. Explain Mixed Syllogisms.
- 25. What is the problem of Induction? Explain the postulates of Induction.

(2×15=30)