

QP CODE: 25023496

Reg No

2

# B.A DEGREE (CBCS) IMPROVEMENT / REAPPEARANCE/ MERCY CHANCE EXAMINATIONS, MARCH 2025

## Second Semester

B.A Philosophy Model I

## Core Course - PL2CRT02 - TRADITIONAL LOGIC

For Regular Candidates: 2017 Admission Onwards For Private Candidates : 2021 Admission Only ECB26D65

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. Define Science.
- 2. What is meant by Argument?
- 3. Define Inductive Logic.
- 4. Define Hypothetical proposition.
- 5. Define Universal proposition.
- 6. Define Conjunction .
- 7. Distinguish between Major term and Minor term in a Syllogism.
- 8. Write the fallacy of ambiguous Middle.
- 9. Define Mixed Disjunctive Syllogism .
- 10. What is meant by 'Inductive Leap'?
- 11. Name different types of Induction.
- 12. Examine the qualities required for a good observer.

(10×2=20)



.....





Max. Marks : 80

#### Part B

## Answer any **six** questions.

#### Each question carries **5** marks.

- 13. Explain Propositions.
- 14. Write short note on
  - a. Law of Identity
  - b. Law of Excluded Middle.
- 15. What is meant by Proposition? Write short essay on classification of Conditional Proposition.
- 16. Discuss modern classification of propositions.
- 17. Explain the Qualitative Rules of a Categorical Syllogism
- 18. Distinguish between Simple and Complex Dilemma.
- 19. Analyse the Postulates of Induction.
- 20. Distinguish between Observation and Experiment.
- 21. Write short notes on the following
  - 1. Crucial instance
  - 2. Barren Hypothesis
  - 3. Working Hypothesis

(6×5=30)

#### Part C

### Answer any **two** questions.

### Each question carries 15 marks.

- 22. Define Logic. Explain the scope of Logic.
- 23. Discuss elaborately distribution of terms in A,E,I,& O propositions .
- 24. Explain Mixed Syllogisms.
- 25. Write an essay on Inductive Logic.

(2×15=30)