Reg.	No.	:	

Name :

Second Semester B.A. Degree (CBCSS – OBE – Regular/Supplementary/
Improvement) Examination, April 2024
(2019 Admission Onwards)

Core Course in Philosophy 2 B02 PHI: TRADITIONAL LOGIC

Time: 3 Hours

Max. Marks: 40

PART – A (Short Answer)

Answer all questions. Each answer carries 1 mark.

- 1. Define term.
- 2. Define Immediate Inference.
- 3. What is Deduction?
- 4. Who is the father of Inductive logic?
- Define Conversion.
- 6. Who is the author of 'The Novum Organum'?

 $(6 \times 1 = 6)$

PART – B (Short Essays)

Answer any six questions. Each answer carries 2 marks.

- Distinguish between terms and propositions.
- 8. Explain Inductive leap.
- 9. Describe sub alternation in traditional square of opposition.
- 10. What is a conditional proposition?
- 11. Write a note on analogy.
- 12. Describe Categorical proposition.
- Examine Modus ponens.
- 14. Describe the nature of Middle term.

 $(6 \times 2 = 12)$

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PART - C

(Essay)

Answer any four questions. Each answer carries 3 marks.

- 15. Examine the scope of logic.
- 16. Discuss the nature of Eulers circle.
- 17. Explain hypothetical syllogism.
- 18. Describe the problem of induction.19. Explain the nature of a standard form of categorical syllogism.
- 20. Discuss the Fallacy of four terms.

 $(4 \times 3 = 12)$

PART – D (Long Essay)

Answer any two questions. Each answer carries 5 marks.

- 21. What is induction? Discuss in detail on the types of induction.
- Give an account of the four types of Dilemmas and the methods of meeting a dilemma.
- 23. Distinguish between Deduction and Induction.
- Examine in detail the rules of a standard form categorical syllogism and fallacies involved. (2×5=10)