



K24U 1669

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 ?
5. Define Conversion.
6. Who is the author of 'The Novum Organum' ?

(6×1=6)

**PART – B  
(Short Essays)**

Answer **any six** questions. **Each** answer carries 2 marks.

7. 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.
13. Examine Modus ponens.
14. Describe the nature of Middle term.

(6×2=12)

P.T.O.

K24U 1669



**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.

(4×3=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.
22. Give an account of the four types of Dilemmas and the methods of meeting a dilemma.
23. Distinguish between Deduction and Induction.
24. Examine in detail the rules of a standard form categorical syllogism and fallacies involved.

(2×5=10)