

Total No. of Questions – 37

Total No. of Printed Pages - 2

Regd.

No.

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Part – III
LOGIC, Paper – I
(English Version)

Time : 3 Hours]

[Max. Marks : 100

SECTION – A

- I. Answer any **three** out of the following **five** questions : **3 × 10 = 30**
1. Define the comparisons between Psychology and Logic.
 2. Explain the uses of Logic.
 3. Explain the rules of thought.
 4. Categorical prepositions in Euler's circles.
 5. Define the Division. Write down the principles of Division.

SECTION – B

- II. Answer any **eight** questions out of the following **twelve** questions : **8 × 5 = 40**
6. Write the difference between simple thinking and scientific thinking.
 7. Explain the Formal and Material Logic.
 8. Explain the inference and kinds of inference.
 9. Write the differences between sentence and preposition.
 10. Explain the Fallacy of four.
 11. Explain the Hypothetical Syllogism.
 12. Explain Disjunctive Syllogism.
 13. Explain positive, negative and privative terms.
 14. Define the division and write the kinds of division.
 15. Explain the fallacy of affirming the consequent.
 16. Explain the Indian 'Dharsanas'.
 17. Explain the simple and composite terms.

SECTION - C

III. Answer any **fifteen** questions out of the following **twenty** questions : **15 × 2 = 30**

18. What is Logic ?
19. Name the principles of thought.
20. Explain deduction and induction.
21. What is fallacy ?
22. What is Reasoning ?
23. Explain the collective terms.
24. Explain subject term and predicate term.
25. Explain concept and percept.
26. Write the kinds of preposition.
27. What is Capula ?
28. What is Middle terms ?
29. All Men are Mortal.
Socrates is a Man.
Write the conclusion.
30. How many kinds of prepositions in syllogism ?
31. Book is on the Table.
A Table is on the floor.
∴ Book is on the floor.
Write the fallacy of above syllogism.
32. All metals are components
Bronze is a Metal
∴ Bronze is a component
Name the fallacy in above syllogism.
33. What is Prama and Brama ?
34. Write the two names of Logicians.
35. Name the two Indian Philosophers.
36. What are Indian Pramianas ?
37. Explain the Simple Terms.