

Regd. No.

[illegible]

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. Write the different features between Logic and Ethics.
2. Write the differences between Indian Logic and Western Logic.
3. Explain the rules of definition.
4. Describe the Hypothetical syllogism in detailed manner.
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. Explain Formal Logic and Material Logic.
7. Write the simple thinking and scientific thinking.
8. Explain the Logic and Jurisprudence.
9. Write the uses of Logic.

10. Explain the Positive-Negative-Privative terms.
11. Define the disjunctive prepositions.
12. Explain the Laws of thought
13. Define the fallacy of four.
14. Write the collective and non-collective terms.
15. Write the kinds of Anumana Pramana.
16. Define the fallacy of indistributed middle.
17. Explain the Hypothetical Prepositions.

SECTION C

- III. Answer ANY FIFTEEN questions out of the following twenty questions : 15×2=30

18. Explain Deduction.
19. Define the Reasoning.
20. Define the Word.
21. Explain the definition of preposition.
22. Define the meaning of definition.
23. What is the meaning of inference ?
24. If he works hard, he passed the examination.
He did not work hard.
∴ He will not pass the examination.
Write the fallacy.
25. All men are Rational.
All soldiers are brave.
∴ All brave men are Rational.
Write the fallacy.

26. Define the Prama.
27. Define the fallacy.
28. What is the Major Term ?
29. All Andras are Indians.
All Rayalaseemas are Indians.
∴ All Rayalaseemas are Andras.
Write the fallacy in the above syllogism.
30. Explain the single terms and general terms.
31. No anger is good.
No silence is anger.
∴ No silence is good.
Write the fallacy.
32. People go to Delhi either by train or by bus.
Aditya did not go to Delhi by train.
∴ Aditya went to Delhi by bus.
Write the fallacy of the above syllogism.
33. Define the Division of Dichotomy.
34. Define the Copula.
35. Define the Predicate term.
36. Write the words in syllogism.
37. All cows are quadrupeds.
No dogs are cows.
∴ No dogs are quadrupeds.
Write the fallacy of the above syllogism.