

154

II

Total No. of Questions – 37

Regd.

Total No. of Printed Pages - 2

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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. Describe the uses of Logic.
 2. Write the differences between Indian Logic and Western Logic.
 3. Write the definition of Term. Define the classification of Terms.
 4. Write the different features between Logic and Psychology.
 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. Find out the difference between Logic and Ethics.
 7. Write the principles of Definition.
 8. Explain-Formal Logic and Material Logic.
 9. Write the differences between simple thinking and scientific thinking.
 10. Give the example for the fallacy of denying of antecedent.
 11. Name the Bharatiya Darshanas.
 12. Explain the Concrete and Abstract terms.
 13. Explain connotation and denotation.
 14. Give the example for the fallacy of four terms.
 15. Write the differences between a sentence and preposition.
 16. Write the principles of thought.
 17. Write the example for the fallacy of middle term.

SECTION – C

- III. Answer any **fifteen** questions out of the following **twenty** questions : **15 × 2 = 30**
18. Write the example for Hypothetical syllogism.
 19. Write the example for disjunctive syllogism.
 20. Name the two parts of categorical syllogism.

21. All cruel people are timid
No college people are cruel
∴ No college people are timid
Write the fallacy of above syllogism.
22. All cows are Quadruplets
No dogs are cows
∴ No dogs are Quadruplets.
Write the fallacy of above syllogism.
23. Some detectives are traitors.
Some women are detectives.
Write the conclusion for the above premises.
24. Army General leads the Army,
General's wife leads the General
∴ General's wife leads the Army.
Write the fallacy of above syllogism.
25. If Siva gets property, he will be rich
Siva doesn't inherit property
∴ Siva doesn't become rich
Write the fallacy from above hypothetical syllogism.
26. If the climate is cool they play cricket.
They played cricket
∴ The climate is cool.
Write the fallacy from above Hypothetical Syllogism.
27. If you go early you will catch the bus.
You go early.
∴ You catch the bus.
Write the fallacy from above Hypothetical Syllogism.
28. Signal light is either red or green.
Signal light is green.
∴ Signal light is not red.
Write the fallacy from above Disjunctive syllogism.
29. He is either intelligent or a fool.
He is a fool.
∴ He is not an intelligent.
Write the fallacy of above disjunctive syllogism.
30. Write the three names of three terms in categorical syllogism.
31. Write the Bharatiya Pramanas.
32. Define the Reasoning.
33. Define the Copula.
34. Define the subject term.
35. Define the predicate term.
36. Define the fallacy.
37. Define the simple terms.