IX-VIII-VI-A-24

## PHILOSOPHY (LOGIC AND PSYCHOLOGY)

1996

First Paper

Full Marks-200

Time: Three hours

All questions are of equal value.

Answer six questions from EITHER Group A (Logic)

OR Group B (Psychology).

## GROUP— A

(LOGIC)

- 1. Distinguish between Inference and Implication. Discuss the view that the Logical Implication is formal.
- 2. Do the laws of thought apply to things or propositions? Give reasons in support of your answer.
- 3. Explain the fourfold classification of propositions. Why are singular propositions considered to be universal?

Contd.

- 4. Explain with examples the kinds of compound propositions. How does a Disjunctive proposition differ from an Alternative proposition and a Conjunctive proposition?
- 5. What is a Dilemma? Explain the statement: "Rebuttal of a dilemma is not the same as its refutation." Can all dilemmas be rebutted?
- 6. What is Analogy? Discuss the factors on which its value depends.
- 7. "Method of Agreement is affected by the plurality of causes, but not so the Method of Difference." Examine the statement.
- 8. Explain the law of Universal Causation. How is it related to the principle of Uniformity of Nature.

## GROUP-B

## (PSYCHOLOGY)

- 9. Consider the objections against Introspection. Assess the value of introspection in the experimental study of psychological phenomena.
- 10. State and explain the Weber-Fechner law, citing examples from visual sensation, and indicate its limitations.

- Explain the Laws of Association and indicate their importance in recollection.
- 12. State the conditions of Belief, and discuss how Belief differs from Imagination.
- 13. Analyse Attentive consciousness. Is it active or passive?

  Describe the different types of human attention.
- 14. Do we cry because we are sorry, or are we sorry because we cry? Discuss the rival theories formulated in reply to this question.
- 15. Describe some of the methods of testing and measuring Intelligence. Is quantitative measurement of intelligence at all possible?
- 16. Explain critically the controversy between Kohler and Thorndike in the explanation of animal learning. Is any one of these theories adequate?