



M 26530

Reg. No. :

Name :



I Semester M.A./M.Sc./M.Com. Degree (Reg./Sup./Imp.)
Examination, November 2014
(2014 Admn. under CBSS)
PHILOSOPHY
PH1C01 : Logic and Scientific Method

Time : 3 Hours

Max. Marks : 60

PART – A

Answer **any one** question. Answers should **not** exceed **800** words. **Each** answer carries **15** marks.

1. Write an essay on deduction and induction.
2. Demonstrate the rules and fallacies of categorical syllogism. (1×15=15)

PART – B

Answer **any three** questions. Answers should **not** exceed **400** words. **Each** answer carries **10** marks.

3. Classify the propositions on the basis of quantity and quality.
4. Elucidate square of Opposition.
5. Explicate different types of dilemma.
6. Briefly explain the problem of induction.
7. Bring out the stages of scientific investigation. (3×10=30)

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PART - C

Answer **any three** questions. Answers should **not** exceed **200** words. **Each** answer carries **5** marks.

8. Define arguments.
9. Distinguish between truth and validity.
10. Briefly explain four figures of categorical syllogism.
11. Write a brief note on types of induction.
12. Give an account of existential import.

(3×5=15)