



M 7197

Reg. No. :

Name :

V Semester B.A./B.Sc./B.Com./B.B.A./ B.B.A.T.T.M./B.B.M./B.C.A./B.S.W./B.A.
Afsal-ul-Ulama Degree (CCSS – Reg./Supple./Imp.)
Examination, November 2014
Open Course
5D01-PHIL : LOGICAL REASONING AND ARGUMENTATION

Time : 2 Hours

Max. Weightage : 20

GROUP – A

Objective type questions. Answer **all eight** questions.

A bunch of **four** questions carries **one** weightage.

1. Logic deals with
a) Reasoning b) Argument c) Induction d) All these
2. Material validity is mainly the aim of _____ reasoning.
a) Induction b) Deduction c) Both d) None
3. Which one of the following is a constituent of a logical proposition ?
a) Subject b) Predicate c) Quantifier d) All these
4. Etymological meaning of the term Logic is
a) Science of mind b) Science of thought
c) Science of conduct d) Science of beauty
5. The conclusion of a simple dilemma is always
a) Categorical b) Hypothetical
c) Disjunctive d) Mixed Hypothetical
6. Which one of the following is a conditional proposition ?
a) All boys are intelligent b) Some girls are beautiful
c) It is either a girl or a boy d) No flowers are beautiful



7. The fallacy of what is true of part is true of whole is known as
 a) Division b) Composition c) Equivocation d) Amphiboly
8. The proposition *No animals are active* is a _____ proposition.
 a) Universal affirmative b) Particular affirmative
 c) Particular negative d) Universal negative

(2×1=2 weightage)

GROUP – B

Write short notes on **six** questions. **Each** question carries **1** weightage.

9. Terms
10. Inference
11. Truth
12. Quality of propositions
13. Simple dilemma
14. Major term
15. Fallacy
16. Disjunctive proposition
17. Postulate
18. Symbols. (6×1=6 weightage)

GROUP – C

Answer **any four** questions. **Each** question carries **2** weightage.

19. Discuss the subject matter of Logic.
20. What is problem of Induction ?
21. Write a short account on Hypothetical Syllogism.



22. Discuss the distribution of terms in Categorical propositions.
23. Briefly explain Complex Constructive Dilemma.
24. Explain the fallacy of Ambiguity.
25. What are the important advantages of Symbolic Logic ?
26. What is meant by rebuttal of a Dilemma ? (4×2=8 weightage)

GROUP – D

Answer **any one** question. The question carries **4** weightage.

27. Give an account of the classification of categorical propositions based on Quality and Quantity.
28. Discuss the structure and rules of Categorical Syllogism.
29. Distinguish between a Simple Dilemma and a Complex Dilemma. Give examples. (1×4=4 weightage)