



Reg. No. : .....

Name : .....

**I Semester B.A. Degree (CCSS – Supple./Improv.)  
Examination, November 2014  
(2012 and Earlier Admn.)  
COMPLEMENTARY COURSE IN PHILOSOPHY  
1C01 PHIL : Fundamental of Advanced Logic**

Time : 3 Hours

Total Weightage : 24

## GROUP – A

Answer **all** questions. A bunch of **four** questions carries a weightage of **one**.  
Choose the correct answer :

1. Logic is a \_\_\_\_\_ science.  
a) Positive      b) Normative      c) Both a) and b)      d) Neither a) nor b)
2. In ordinary language, a sentence may be \_\_\_\_\_.  
a) Interrogative      b) Emotive      c) Exclamatory      d) All these
3. In \_\_\_\_\_ proposition, the predicate term is distributed.  
a) A      b) E      c) I      d) O
4. A syllogism contains only \_\_\_\_\_ terms.  
a) One      b) Two      c) Three      d) Four
5. M-P  
S-M  
∴ S-P represents the \_\_\_\_\_ figure of a syllogism.  
a) First      b) Second      c) Three      d) Four
6. \_\_\_\_\_ is not the material ground of induction.  
a) Experiment      b) Law of sufficient reason  
c) Hypothesis      d) Observation
7. The term that occurs as the \_\_\_\_\_ of the conclusion is called minor term of the syllogism.  
a) Subject term      b) Predicate      c) Both a) and b)      d) Neither a) nor b)
8. 'Either p or q' is the form of \_\_\_\_\_ proposition.  
a) Categorical      b) Hypothetical      c) Disjunctive      d) None of these



9. 'Justice' is a/an \_\_\_\_\_ term.  
 a) Collective      b) Concrete      c) Negative      d) Abstract
10. An inductive argument is \_\_\_\_\_  
 a) Always valid      b) Always invalid  
 c) Neither valid nor invalid      d) Either valid or invalid
11. In the proposition 'Plato was a wise man', \_\_\_\_\_ is the predicate term.  
 a) was      b) a wise man      c) Plato      d) man
12. According to J.S. Mill, cause is the invariable and necessary \_\_\_\_\_  
 a) Result      b) Consequent      c) Antecedent      d) All these
13. If the middle term in a syllogism is not distributed in at least one premise, it is \_\_\_\_\_  
 a) True      b) Invalid      c) False      d) Valid
14. Truth and falsity characterize \_\_\_\_\_  
 a) Propositions      b) Syllogisms      c) Arguments      d) None of these
15. If "No scientists are philosophers" is true, which among the following is true ?  
 a) No scientists are philosophers      b) No philosophers are non-scientists  
 c) Some non-scientists are scientists      d) Some scientists are not philosophers
16. \_\_\_\_\_ signifies the absence of an attribute.  
 a) Negative      b) Positive      c) Infinite      d) Collective      (4×1=4)

## GROUP – B

Answer **any four** questions. **Each** question carries a weightage of **one**.

Answer should not exceed **20** words :

Write short notes on :

17. Logic as a science and an art.
18. Antecedent and consequent.
19. The definition of 'subject' and 'predicate'.
20. The Law of Universal Causation.
21. The definition of 'name'.
22. Disjunctive syllogism.      (4×1=4)



## GROUP – C

Answer **any four** questions. **Each** question carries a weightage of **two**.  
 Answer should not exceed **100** words :

Write short notes on :

23. Distinguish between abstract and concrete terms.
24. Explicate the distribution of terms in a categorical proposition.
25. State the rules of hypothetical syllogism.
26. Define dilemma. Describe their various types.
27. Write a note on the Law of Uniformity of Nature.
28. Identify and state the fallacy committed by the following syllogism :  
 Some cricketers are not vegetarians.  
 All priests are vegetarians.  
 ∴ Some priests are not cricketers.

(4×2=8)

## GROUP – D

Answer **any two** questions. **Each** question carries a weightage of **four**.  
 Answer should not exceed **200** words :

Write short notes on :

29. Define logic and bring out the value and uses of studying logic.
30. Write an essay on the rules and fallacies of categorical syllogism.
31. Define proposition and bring out the traditional classification of proposition according to quantity and quality.
32. Distinguish between deduction and induction. Add a note on the material grounds of induction.

(2×4=8)