

Reg No:.....  
Name :.....

K25FY2336

**Second Semester FYUGP Philosophy Examination**  
**APRIL 2025 (2024 Admission onwards)**  
**KU2DSCPHL103 (CRITICAL THINKING AND**  
**REASONING)**  
(DATE OF EXAM: 28-4-2025)

Time : 120 min

Maximum Marks : 70

**Part A (Answer any 6 questions. Each carries 3 marks)**

1. How can critical thinking help in avoiding deception? 3
2. Why is scepticism important in critical thinking? 3
3. What are the benefits of problem-solving skills in everyday life? 3
4. What is meant by inference? 3
5. What is reasoning? 3
6. What is meant by the middle term? 3
7. What is meant by the fallacy of ambiguous middle? 3
8. Identify the major term and middle term of the following syllogism.

All cats are animals.

Pinky is a cat.

Therefore, Pinky is an animal.

3

**Part B (Answer any 4 questions. Each carries 6 marks)**

9. Identify and elaborate on the three steps to independent thinking. 6
10. Discuss the three steps to independent thinking and their relevance to everyday decision-making. 6
11. Imagine you are faced with a difficult choice between two seemingly equal options. What creative strategies could be used to apply critical thinking and make the best decision? 6
12. 'In conditional syllogism at least one proposition is conditional'. Discuss. 6
13. Test the validity of the following syllogism and explain the rules and fallacies (if any) related to it.

All P is M.

All S is M.

Therefore, all S is P.

6

1

14. Construct a pure hypothetical syllogism, by using the following proposition as components. Discuss the rules related to it.

Raju will fail.

Raju bunks the classes.

Raju's family will be unhappy.

6

**Part C (Answer any 2 question(s). Each carries 14 marks)**

15. Explain the nature of categorical propositions and classes. 14
16. Elaborate the classification of categorical propositions based on quantity and quality. 14
17. Describe the nature of different types of dilemmas. 14