TH241120MINB

Reg. No...

Name...

FYUG PROGRAMME EXAMINATION, NOVEMBER 2024
(2024 Admission Regular)
SEMESTER I – MINOR B COURSE (ECONOMICS)
LO1DSCB101B24 - INTRODUCTION TO LOGIC

Time: 1.5 Hours   Maximum Mark: 50

PART A

I. Answer all questions (MCQ). Each question carries 1 mark

Q.No:	QUESTIONS	CO	LEVEL
1.	Logic is derived from which Greek word a. Logos b. Logica c. Logis d. Logia	1	R
2.	Logic is the science of a. Mind b. Correct thinking c. Beauty d. Goodness	1	R
3.	The aim of the logic is the attainment of a. Truth b. Good c. Knowledge d. Thought	1	R
4.	Proposition which is affirmed on the premises is called a. Term b. Premise c. Conclusion d. Judgment	1	R
5.	Reasoning is a a. Mental process b. Physical process c. Formation of judgment d. Psychological process	1	R

(5x1=5)

II. Answer all questions in one word. Each question carries 1 mark

Q.No:	QUESTIONS	CO	LEVEL
6.	State conversion.	1	R
7.	The expression of judgment in words is called --------	1	R
8.	The premise provides conclusive ground for the conclusion in _____ argument.	i	R
9.	State contradictory opposition.	1	R

10.	Describe Mood of categorical syllogism.	2	U

(5x1=5)

PART B

III. Answer any six questions in one paragraph. Each question carries 5 marks.

Q.No:	QUESTIONS	CO	LEVEL
11.	Describe three laws of thoughts.	1	R
12.	Examine the distribution of terms in categorical propositions.	1	R
13.	Distinguish between induction and deduction.	3	An
14.	Write a note on mediate and immediate inference.	3	A
15.	Differentiate between obversion and conversion.	3	A
16.	Examine the structure of categorical syllogism.	3	A
17.	Change the quality but not the quantity of the following statements. • All human contacts with benzene are potential causes of cancer • No labor strikes are events welcomed by management • Some hospitals are organizations that overcharge the Medicare program. • No stressful jobs are occupations conducive to a healthy lifestyle. • All diamonds are carbon allotropes.	3	A
18.	Write a note on the fallacy of undistributed middle.	3	A

(6x5=30)

PART C

IV. Answer any one question. The question carries 10 marks.

Q.No:	QUESTIONS	CO	LEVEL
19.	Explain the traditional square of opposition.	3	A
20.	Write an essay on the characteristics of categorical propositions.	3	A

(1x10=10)

CO : Course Outcomes Level : R – Remember, U – Understand, Ap- Apply, An- Analyze, E- Evaluate, C- Create