

**CARMEL COLLEGE OF ARTS, SCIENCE & COMMERCE FOR WOMEN,
NUVEM GOA**

SEMESTER END EXAMINATION JANUARY 2021

Subject: ECONOMICS Semester: I of BA

Course name & code: DSC Microeconomics I (ECC 101)

Total Marks: 40 Date: 11/1/2021 Duration: 2 hrs Total No of pages: 01

Instructions: 1. All questions are compulsory

2. Figures to the right indicate marks

QI) Briefly answer **any five** of the following. (5x2=10)

- 1) Highlight the significance of the production possibility frontier to economics.
- 2) Explain cross elasticity and income elasticity of demand with the help of an example.
- 3) Is the diamond water paradox, certainly a paradox? Justify.
- 4) What are the characteristics of isoquants?
- 5) Distinguish between price ceiling and price floor.
- 6) Explain the law of diminishing marginal utility with the help of an example.
- 7) Explain any four determinants of price elasticity of demand.
- 8) Distinguish between:
a) Implicit cost and Explicit cost
b) Economic cost and Accounting cost

QII) Briefly answer **any six** of the following. (6x5=30)

- 1) Diagrammatically explain the derivation of the demand curve from the Indifference curve.
- 2) What is economic surplus? Explain its significance.
- 3) Discuss the problem of scarcity, choice and opportunity cost in an economy.
- 4) With the help of a diagram explain the various types of price elasticities of demand.
- 5) Diagrammatically explain the changes in the budget line with reference to:
a) The income of the consumer changes. b) The price of a commodity changes.
- 6) What are the various methods of measuring price elasticity of demand?
- 7) Diagrammatically explain the law of variable proportions and explain its significance.
- 8) Explain the various forms of internal economies with the help of examples.
