# Special <br> FYBCOM SEMESTER END ASSESSMENT (REGULAR/REPEAT) <br> June 2023 

## Course Title: MICRO ECONOMICS

Course Code: UCEC101 Category: CC 3
Semester: I Duration: 02 Hours Max Marks: 80

- All questions are compulsory having internal choice.
- Figures to the right indicate maximum marks allotted.
- The use of a simple calculator is allowed.
- Answer Q. 1 \& Q. 2 in not more than 100 words each.
- Answer Q. 3 to Q. 6 in not more than 400 words each.
Q.1) Answer any four of the following.
( $4 \times 4=16$ )
a) Explain the concept of Average Product and Marginal Product.
b) Define the Individual and Market Demand functions.
c) What is the Law of Supply?
d) Differentiate between Explicit and Implicit costs.
e) Define Isoquants.
f) The price of Coffee rises from ₹ 90 per kg to $₹ 130$ per kg , which results in a rise in demand for Tea from 3 kg to 6 kg . Calculate the cross elasticity of demand.
Q.2) Answer any four of the following.
(4×4=16)
i. Explain the characteristics of Long-run Average Cost.
ii. Illustrate the firm's equilibrium using the Total Cost and Total Revenue curve.
iii. Write the features of Oligopoly.
iv. Explain Economies of Scale.
v. What do you understand by the term Cartel?
vi. Explain the features of Monopoly
Q. 3 A) Explai the relationship between Price Consumption Curve and Price Elasticity.


## OR

Q. 3 X) State the Law of Demand. Explain the factors influencing Demand. $(1 \times 12=12)$
Q. 4 A) i) Find out TFC, TVC, AFC, AVC, AC and MC from the following table.

$$
(1 \times 6=6)
$$

| Output | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Total cost | 250 | 310 | 370 | 450 | 490 | 530 | 580 |

Q. 4 A) ii) From the findings, explain the shape of all the above concepts of costs.

## OR

( $1 \times 6=6$ )
Q. 4 X) Discuss the Returns to Scale with the help of Isoquants.
$(1 \times 12=12)$
Q. 5 A) Explain the short-run equilibrium of a firm under Monopoly. $\quad(1 \times 12=12)$

OR
Q.5 X) Discuss the various characteristics of Perfect Competition.
$(1 \times 12=12)$
Q. 6 A) Discuss the different features of Monopolistic Competition.
$(1 \times 12=12)$ OR
Q.6 X) Explain in detail the kinked demand curve model with the help of a neat diagram.
( $1 \times 12=12$ )

