STD: XIIth
8/08/24

SUB. ECONOMICS

MARKS: 20
TIME: 1 HRS

Instructions:

1. All questions are compulsory
2. Figures to the right indicate full marks
3. Question Nos. 1-2 are objective type questions carrying 1 marks each.
4. Question Nos.3-4 are short answer type questions carrying 2 marks each.
5. Question Nos.5-7 are also short answer type questions carrying 3 marks each.
6. Question Nos.8 is a long answer type questions carrying 5 marks each.
7. All diagrams should be drawn in black lead pencil.
8. Calculators are not allowed

1. Marginal Utility derived from the consumption of 1st and 2nd unit of ice cream is 20 and 16 respectively. Find the total utility of the 2nd unit.

a. 20
b. 46
c. 36
d. 44

2. A consumer buys 4 units at Rs.10 per unit, when price falls to Rs.5 per unit, his quantity demanded rises to 8 units. This is an example of _____.

a. Contraction
b. Expansion
c. Increase
d. Decrease

3. A consumer wants to consume two goods: Good A and Good B. Good A is priced at Rs. 2 per unit and Good B is priced at Rs. 4 per unit. The income of the consumer is Rs.20. on the basis of this information answer the following questions:

a. Write down any four bundles that are available to consumer.

b. How many units of Good A can be purchased if the entire income is spent on good A?

4. State any two determinants of demand.

5. Explain the terms:

a. Indifference curve

b. Utility

c. consumer's equilibrium

6. Calculate elasticity of demand using percentage method with the help of the following data:

Price(Rs)	Quantity demanded
10	250
12	200

7. Explain any three factors affecting price elasticity of demand.

8. Explain the law of demand with the help of schedule and neat labelled diagram.

OR

Explain with the help of neat labelled diagram shifts in demand.