

Winter break Holiday Homework

Class XI

Subject .. Economics

Chapters: Production Function, Cost, Revenue, Producer's Equilibrium and theory of Supply

Section A: Objective Type Questions

- 1 What is meant by production?
- 2 Define total product (TP).
- 3 State the law of variable proportions.
- 4 What is fixed cost?
- 5 Give the formula of average cost.
- 6 What is marginal revenue?
- 7 When is a producer said to be in equilibrium?
- 8 What is supply?
- 9 State one determinant of supply.
- 10 What is meant by normal profit?

Section B: Short Answer Questions

- 1 Explain the concept of production function.
- 2 Differentiate between fixed and variable factors.
- 3 State the assumptions of the law of variable proportions.
- 4 Explain total cost with the help of an example.
- 5 Why does marginal cost first fall and then rise?
- 6 Define average revenue and marginal revenue.
- 7 Explain the relationship between AR and MR under perfect competition.
- 8 State the conditions of producer's equilibrium under MR–MC approach.
- 9 Explain any three determinants of supply.
- 10 What causes an increase in supply?

Section C: Long Answer Questions

- 1 Explain the law of variable proportions with the help of a schedule and diagram.
- 2 Explain different types of cost curves with suitable diagrams.
- 3 Describe the relationship between TP, AP and MP with the help of a diagram.
- 4 Explain producer's equilibrium with the help of TR–TC approach.
- 5 Explain producer's equilibrium using MR–MC approach with diagram.

Section D: Activity / Project Work

- 1 Prepare a chart showing TP, AP and MP curves.
- 2 Collect real-life examples of fixed cost and variable cost.
- 3 Draw neat and labelled diagrams related to Cost and Revenue curves.