

SHYAMA PRASED MUKHERJI COLLEGE FOR WOMEN

TEACHING PLAN July 2022 TO DECEMBER 2022

COURSE AND YEAR: **B. Com (Prog) (GE) III YEAR**

SEMESTER: **Vth**

TAUGHT INDIVIDUALLY OR SHARED: **Individually**

PAPER: **Principles of Microeconomics**

FACULTY: **Abhishek Jaiswal**

NUMBER of classes (per week): 5

Teaching plan

Unit 1 Introduction (25 lectures)

Problem of scarcity and choice: scarcity, choice and opportunity cost; production possibility frontier;

economic systems.

Demand and supply: law of demand, determinants of demand, shifts of demand versus movements

along a demand curve, market demand, law of supply, determinants of supply, shifts of supply

versus movements along a supply curve, market supply, market equilibrium.

Applications of demand and supply: price rationing, price floors, consumer surplus, producer

surplus.

Elasticity: price elasticity of demand, calculating elasticity, determinants of price elasticity, other

elasticities

Reference: Chapter 1,2,4,5,6,7

Unit 2 Consumer Theory (10 lectures)

Budget constraint, concept of utility, diminishing marginal utility, diamond-water paradox, income

and substitution effects; consumer choice: indifference curves, derivation of demand curve from

indifference curve and budget constraint.

Reference: Chapter 21

Unit 3 Production and Costs (10 lectures)

Production: behavior of profit maximizing firms, production process, production functions, law of

variable proportions, choice of technology, isoquant and iso-cost lines, cost minimizing equilibrium

condition.

Costs: costs in the short run, costs in the long run, revenue and profit maximization, minimizing

losses, short run industry supply curve, economies and diseconomies of scale, long run adjustments.

Reference: Chapter 13

Unit 4 Perfect Competition (15 lectures)

Assumptions: theory of a firm under perfect competition, demand and revenue; equilibrium of the

firm in the short run and long run; long run industry supply curve: increasing, decreasing and

constant cost industries.

Welfare: allocative efficiency under perfect competition.

Reference: Chapter 14

TENTATIVE DATE OF ASSESSMENT: 26TH September 2022, 24th October 2022

CRITERIA OF ASSESSMENT: Class tests, Project work and Semester Examination

Additional reading/tools and utility

1. Referring the past year papers for better understanding the concepts
2. Referring the Raj Sabha TV YouTube channel for current issue of Indian economy
3. Referring the online problem set for practice the application-based questions.
4. Principles of Microeconomics- case and fair for basic understanding the economics concept
5. Bernheim, B., Whinston, M. (2009). Microeconomics. Tata McGraw-Hill.

