

**BA (Hons)
Economics
Semester1**

DSC1.2: Basic Economics–I (Economic Analysis -I) 3credits

Course Outcomes:

By the end of the course the student will be able to:

1. Identify the facets of an economic problem.
2. Learn basic economic concepts and terms.
3. Explain the operation of a market system;
4. Analyse the production and cost relationships of a business firm;
5. Evaluate the pricing decisions under different market structures; and
6. Use basic cost-benefit calculations as a means of decision making (i.e., thinking like an economist)

Basic Economics 1

42Hrs

Unit– 1: Basic Concepts in Economics

14Hrs

ChapterNo.1 Nature and Scope of Economics

5

Hrs

Meaning of Economics -Nature of Economics -Scope of Economics- Methods of Economics- Why Study Economics?

ChapterNo.2 Role of an Economist

4Hrs

Thinking Like an Economist- The Economist as Scientist- The Economist as Policy Adviser- Economic Policy

ChapterNo.3 Economic System

5Hrs

Types of Economic Activities- Organisation of Economic Activities- Circular Flow of Economic Activities- Evolution of the Present Economic Systems

Practicum: 1.Group Discussions on Choice Problem

2. Assignment on Types of Economic Systems

Unit – 2: Demand, Supply and Markets

14Hrs

Chapter No.4 Firms and Household

4Hrs

Meaning of Firms and Household- Relationship Between Firms and Household- Input Markets- Output Markets

Chapter No.5 Demand and Supply

5Hrs

Individual Demand- Market Demand- Demand Determinants- Supply and its Determinants- Market Equilibrium

Chapter No.6 Elasticity and its Measurement

5Hrs

Types of Elasticity of Demand- Price, Income and Cross Elasticities- Measurement of Elasticity of Demand- Determinants of Elasticity of Demand

Practicum: 1.Estimation of demand elasticities
2. Solving an equilibrium problem

Unit –3: Cost and Market Structures

14Hrs

Chapter No.7 Production and Costs

Production Function- Total Production Cost- Marginal Production Cost- Average Production Cost- Revenue Functions

4Hrs

Chapter No.8 Cost and Revenue Analysis

Cost in the Short run- Fixed Costs and Variable Costs- Marginal Costs- Long run and MC- TR,MR, AR

5Hrs

Chapter No.9 Types Markets

Markets- Perfect and Imperfect Competition- Features of Perfect Competition- Monopoly, Oligopoly and Monopolistic Competition- Pricing Strategies

5Hrs

Practicum: 1. Calculation of various costs and comparing them with production concepts; a mini-project can be taken up wherever possible
2. Studying the real-life pricing mechanism through a project/case studies

References (indicative):

1. Cohen, A.J. (2020). *Macroeconomics for Life: Smart Choices for All? + My Lab Economics with Pearson e Text* (updated 2nd Ed.). Toronto, ON: Pearson Canada Inc. Type: Textbook: ISBN: 9780136716532
2. Cohen, A.J. (2015). *Microeconomics for Life: Smart Choices for You + My Lab Economics with Pearson e Text*(2nd ed.) Toronto, ON: Pearson Canada Inc. Type: Textbook: ISBN: 9780133899368
3. Case Karl E. and Fair Ray C. *Principles of Economics*, Pearson Education Asia,2014.
4. Mankiw N.Gregory.*Principles of Economics*, Thomson,2013.
Stiglitz J.E. and Walsh C.E. *Principles of Economics*, W.W. Norton & Co, New York, 2011.