St. Xavier's College (Autonomous), Ahmedabad Syllabus of Semester – I of the following departments under Faculty of Arts based on Under Graduate Curriculum Framework - 2023 to be implemented from the Academic Year 2023-24

FACULTY OF ARTS

DEPARTMENT OF ECONOMICS

Course	Title	Content	Hours/week	Credit
Minor-1	Elementary	U-1: Introduction to Economics	4 hrs	4
EC-1101	Economics	U-2: Demand		
		U-3: Supply		
		U-4: Firms and Market		

Minor 1 EC-1101: Elementary Economics

CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITES OF THE COURSE

Course Title	Credit Distribution of The Course (Total Credit-04)			Eligibility Criteria	
& Code	Lecture	Practical	Experiential Learning		the Course (if any)
Elementary	Lecture	Tracticar	Learning	10 + 2 from a	
Economics EC-1101	4	0	0	recognized board in any stream	
				any stream	

I. Learning Objectives:

LO-1	Introduction to basics of economics.	
LO-2	Understand the concept of demand.	
LO-3	Understand the basic concept of supply of various types of goods.	
LO-4	Understand the concept of market and production.	

II. Course Outcomes:

CO-1	This paper will introduce the basic concepts of economics to the students and enable		
	them to read further and understand the technical terminology of economics.		
CO-2	Students will start reasoning about the demand and supply of various types of goods in		
	the market.		
CO-3	This will enable the students to understand the various market types and different		
	products and consumer behaviour.		
CO-4	The students will be able to analyse the concept of cost and production.		

Minor 1 EC-1101 : Elementary Economics

Unit 1: Introduction to Economics

(15L)

Introduction to Economics - How people make decisions - Ten principles of Economics - The scientific method in Economics - The first model of economics: The circular flow diagram - Economist as a policy advisor.

Meaning and Law of demand - Demand schedule, determinants, law of demand, reasons for downward slope, extension and contraction of demand - Individual and market demand, derivation of market demand curve - Price elasticity of demand and its determinants - Income elasticity of demand and cross elasticity of demand.

Meaning and Law of supply - Supply, stock and production - Supply schedule, determinants, law of supply, reasons for upward slope, extension and contraction of supply - Individual and market supply, derivation of market supply curve - Price elasticity of supply. - Equilibrium between demand and supply - Effect of shifts in demand and supply curves on market equilibrium.

Unit 4: Firms and Market (15L)

Costs of Production - Production function - Costs in the long-run and short-run - Firm and Markets - Competitive market - Objective of the firm - Monopoly - Monopolistic Competition.

III. Teaching Methodology: Apart from the conventional blackboard teaching, other modes of teaching that will be adopted are power points, group discussions, quizzes, class tests, problem-solving, and assignments.

V. References:

- 1. Ahuja, H,L. (2016), Principles of Microeconomics
- 2. Mankiw, N. (2007). Economics: Principles and applications, 4th ed. Cengage Learning.
- 3. Mankiw, N. (2016). Principles of microeconomics, 8th ed. CENGAGE Learning.
- 4. Samuelson, P., Nordhaus, W. (2019). Economics, 20th ed. McGraw-Hill Education