### C. U. SHAH UNIVERSITY WADHWANCITY



**Faculty** : Arts & Humanities

**Department**: Economics

Branch : B.A. Economics

Semester : V

Name of Subject : Micro Economics - I

Subject Code : 4AH05MIE1

### **TEACHING & EVALUATION SCHEME:**

|              | Name of the Subject    | Teaching Scheme<br>(Hours) |        |   |           | Evaluation Scheme |     |           |       |            |                      |           |       |     |
|--------------|------------------------|----------------------------|--------|---|-----------|-------------------|-----|-----------|-------|------------|----------------------|-----------|-------|-----|
| Subject Code |                        |                            |        | P | Tot<br>al | Theory            |     |           |       |            | Practical<br>(Marks) |           |       |     |
|              |                        | T<br>h                     | T<br>u |   |           | Sess<br>Ex        |     |           | Total | Pr/<br>Viv | T<br>W               | To<br>tal | Total |     |
|              |                        |                            |        |   |           | Mar<br>ks         | Hrs | Ma<br>rks | Hrs   |            | a                    | , vv      | tai   |     |
| 4AH05MIE1    | Micro<br>Economics - I | 3                          | 0      | 0 | 3         | 30                | 1.5 | 70        | 3     | 100        | 1                    | 1         |       | 100 |

# **Objectives:**

- To acquaint the students with the basic concepts of microeconomics and its applications.
- To acquaint theories that help students to understand economics of consumer and producer behaviour.
- To help students grasp theoretical nuances of theory of production, cost and distribution.
- To help students learn the skill of plotting the numerical into a graphical representation of many concepts of the Micro Economic theory.

### **Course Outline:-**

- Understand how utility, preferences, and income influence demand
- Comprehend demand and supply interact in various market structures to determine the prices and quantity of a good produced, Further, how input costs and substitution among factors influence supply.
- Apply with ease economic reasoning to individual and firm behaviour .
- Plotting numerical into a graphical representation of many concepts in micro Economic theory .



| Unit<br>No. | Content   | Maximum<br>Hours |
|-------------|---|------------------|
| 0           | Prerequisites   | 02               |
| 1           | Introduction to Micro Economics Meaning, Scope, Types, Limitation; methodology in economics; Choice as an economics problem, basic postulates, Role of price mechanism; law of scarcity and supply  | 08               |
| 2           | Consumer Behaviour Utility; Cardinal Approach - Law of diminishing Marginal utility, Law of Equi-Marginal Utility, Consumer's Surplus - Calculation of Consumers Surplus Ordinal Approach - Indifference Curve - Meaning and properties, Effect on Equilibrium Superiority of Ordinal Analysis. | 10               |
| 3           | Demand and Supply Analysis  Meaning of Demand , Factors affecting Demand; Determinants of individual and market demand; law of d  | 08               |
| 4           | Product Behaviour  - Theory of Production  - Theory of Cost  - Production Economics   | 08               |
| 5           | Welfare Economics  - Pigovian vs Paretain Approach - Social welfare Function - Imperfect Market, Externality and Public Goods - SOcial Choice and welfare   | 09               |
| Total ]     | Hours   | 45               |

## **REFERENCES**

- 1) Money, Banking, International Trade & Public Finance: D.M.Mithani
- 2) Krugmen P.R. & M. Obstgeld: International Economics
- 3) KindibergerC.P.: International Economics
- 4) International Economics: Francis Cherunilam
- 5) International Economics: M.C. Vaish&Sudama Singh
- 6) Sodersten Bo: International Economics