#### **BUSINESS ECONOMICS - I**

Sem	Programme	Subject Code	Category	Lect	ure	The	ory	Practical	Credit
III	B.Com	19CAEC 3A	Allied	6 hrs/	Total 90	6 hrs/	Total 90	-	5
				week	hrs.	week	hrs.		

## COURSE OBJECTIVES

- ➤ The main objective of this paper is to impart knowledge on the broad concept of Business Economics.
- ➤ The concept which helps the students to analyse and gain knowledge on various business problems and to know about the Economics in Business.

# **COURSE OUTCOMES:**

On the successful completion of the course, students will be able.,

CO Number	CO Statement	Knowledge Level (K1 – K5)		
CO1	To understand Business Economics and its relationship with other disciplines.	, K2		
CO2	To gain knowledge to the students about the demand analysis and elasticity of demand.	K3		
CO3	To acquire knowledge about the forecast of demand	K3		
CO4	To understand the concept of supply and Economies of scale.	K3		
CO5	To gain the knowledge about the production function analysis.	K3		

**Knowledge Level (KL):** K1-Remember; K2-Understand; K3-Apply; K4-Analyse

### MAPPING WITH PROGRAMME OUTCOMES

cos	PO1	PO2	PO3	PO4	PO5	P06
CO1	M	S	M	S	S	M
CO2	S	S	M	S	M	M
CO3	M	S	M	M	S	M
CO4	M	S	S	S	M	S
CO5	S	M	S	S	M	S

S-Strong; M-Medium; L-Low

Definition of the subject – Nature and Scope of Business Economics – Positive or Normative science – Area of study – Profits: The central concept in Business Economics – Relationship of Economics with other disciplines – Significance of the subject – Relationship between Economics and Business Economics.

# **UNIT - II Demand Analysis**

18Hrs

Demand Analysis: Meaning, definition-Demand schedules and demand curves Demand – Determinants of demand - Law of Demand: factors affecting law of demand, exceptions. Types of Demand- Demand Distinctions - Elasticity of Demand: Factors affecting elasticity of demand, Types of elasticity of demand and Importance of Elasticity of Demand.

## **UNIT - III Demand Forecasting**

18Hrs

Demand Forecasting: Meaning, Types and purpose of Demand Forecasting-Methods of Demand Forecasting: Survey method and Statistical method - Demand Forecasting Methods for the New Products- Criteria for Good Forecasting Method.

### UNIT - IV Supply Factor and Economies of Scale

18Hrs

The meaning of Supply – Supply Schedule – The Law of Supply – The Supply Curve – Determinants of Supply – Contraction and Expansion of Supply – Increase and Decrease in Supply. Economies of Scale: Internal Economies of scale and External Economies of scale-Advantages of Large scale Production.

#### **UNIT -V Production Function**

18Hrs

Production Analysis: Production Function – Assumptions of Production function - Cobb- Douglas Production function – Uses of Production Function in Decision making - Law of Variable Proportions: Assumptions of the Law – Three Stages of the Law – Laws of Returns to Scale – Three phases of Returns to Scale.

#### REFERENCE BOOKS:

S.No	Author	Title	Publisher	Year of publication
1	Sankaran.S	Business	Margham	8th Revised
		Economics	Publications	Edition 2017
2	H.L. Ahuja	Business	S. Chand &	12 <sup>th</sup> Revised
		Economics	Company Ltd	Edition 2016
3	P.L. Mehta	Business	Sulthan	15 <sup>th</sup> Revised
		Economics	Chand &	Edition 2009
			Sons	
4	D.M. Mithani	Business	Himalaya	5 <sup>th</sup> Revised
		Economics	Publishing	Edition 2017
			house	
5	R.L. Varshney	Business	S.Chand	19th Revised
	& K.L.	Economics	Chand &	and enlarged
	Maheswari:		Sons	edition 2018

## Web resources:

- 1. www.tutorialspoint.com/managerial\_economics/...
- 2. www.yourarticlelibrary.com/managerial-economics/...
- 3. economicsconcepts.com/managerial\_economics.htm

### TEACHING METHODOLOGY

- > Chalk and Board
- > Lecture method
- Seminar by individual or Group
- > Power point presentation

# Syllabus Designer:

- 1. Dr. R.Banumathy, Associate Professor and Head, Department of Economics.
- 2. Dr. M.Jayasudha Assistant Professor, Department of Economics
- 3. Dr. R. Radjavally, Assistant Professor, Department of Economics.