## **OSMANIA UNIVERSITY**

Model

# **Scheme of Instruction and Examination**

## **B.A.** Economics (Regular)

# Choice Based Credit System (CBCS) Syllabus - w.e.f. 2016-2017

Year	Semester	DSC/GE/	Paper	Title	Credits	Hours
		DSE/SEC				
I	I	DSC*	Paper - I	Micro Economics – I	5	5
	II	DSC*	Paper - II	Macro Economics	5	5
II	III	SEC*	Paper - I	Basics of Computers-I	2	2
		DSC*	Paper - III	Micro Economics – II	5	5
	IV	SEC*	Paper - II	Basics of Computers – II	2	2
		DSC*	Paper - IV	Public Economics	5	5
Ш	V	SEC*	Paper - III	Basics of Quantitative Methods for Economists – I	2	2
		GE**	Paper - I	Telangana Economy	6	6
		DSC*	Paper - V	Development Economics	4	4
		DSE*	Paper - I A	Economics of Education		4
		DSE*	Paper - I B	Indian Economy	4	
		DSE*	Paper - I C	Financial Economics		
	VI	SEC*	Paper - IV	Basics of Quantitative Methods for Economists – II	2	2
		GE**	Paper - II	Economics of Environment	6	6
		DSC*	Paper - VI	International Economics	4	4
		DSE*	Paper - II A	Demography		4
		DSE*	Paper - II B	Economics of Insurance	4	
		DSE*	Paper - II C	Industrial Economics		

<sup>\*</sup> DSC (Discipline Specific Course), SEC (Skill Enhancement Course) & DSE (Discipline Specific Elective) for Students of Economics.

(Prof.A.K.Vasudeva Chary)

<sup>\*\*</sup> GE (Generic Elective) or Inter-Disciplinary Course for Students of Social Sciences other than Economics.

## B.A. (ECONOMICS) SYLLABUS Semester - I MICRO ECONOMICS - I

## Discipline Specific Course - Paper - I

#### **Module I: Introduction:**

Importance of Economics. Definition: Wealth, Welfare, Scarcity and Growth. Scope and Limitations. Micro and Macro Analysis. Approaches to Economic Analysis. Partial Equilibrium vs. General Equilibrium, Comparative Static and Dynamic analysis, Positive and Normative Approaches.

## **Module II: Theory of Consumer Behavior:**

Utility Analysis: Cardinal Utility Theory, Law of Diminishing Marginal Utility, Law of Equi-Marginal Utility, Consumer Equilibrium. Ordinal Utility Theory: Indifference Curve Analysis, Consumer's Equilibrium. Price, Income and Substitution Effects. Types of Goods: Normal, Inferior and Giffen Goods. Derivation of Individual Demand Curve and Market Demand Curve with the help of Indifference Curve. Consumer Surplus

### **Module III: Supply and Demand Analysis:**

Law of Demand, Movements and Shifts in Demand Curve. Elasticity of Demand, Price, Income and Cross Elasticity. Degree of Elasticity. Methods of Measuring Elasticity are of Demand: Point, Arc and Outlay Methods. Law of Supply, Movement and Shifts in Supply Curves. Elasticity of Supply, Determinants of Supply. Derivation of Supply curve.

## **Module IV: Theory of Production:**

Concept of Production. Production Functions: Linear and Non – Linear Homogeneous Production Functions. Isoquants. Scale of Production. Returns to Scale. Law of Variable Proportions and Variable Returns to Scale. Economies of Scale and Scope. Limitations of Production Function Analysis. Production Surplus.

## **Module V: Production Costs: Concepts and Types:**

Money, Accounting, Real, Opportunity, Economic, Implicit and Explicit, Short Run, Long Run, Fixed and Variable Costs. Concepts of Total, Average and Marginal costs. Derivation of Long run Average and Marginal Cost Curves. Relationship between Average and Marginal Costs Curves in Short run and Long run.

#### **References:**

M L Seth : Micro Economics
 M L Jhingoan : Micro Economics

3. H L Ahuja: : Modern Micro Economics 4. Koutsainies; : Modern Micro Economics

5. Stonier and Hague : Micro Economics
6. Salvatore : Micro economics
7. Schaum Series : Micro economics
8. Pyndick : Micro economics

9. Gregory Mankiw : Principles of Micro Economics

# B.A. (ECONOMICS) SYLLABUS

## Semester - II MACRO ECONOMICS

## Discipline Specific Course - Paper - II

#### **Module-I:** Introduction

Meaning, Scope and Limitations of Macro Economics. National Income: Concepts, Methods of Measurement and Difficulties in Estimation of National Income and Limitations National Income as a Measure of Welfare. Social Accounting

## **Module-II:** Theories of Output and Employment

The Classical Theory of Employment (Say's Law and Pigou's Wage cut Policy) and Criticism, Keynesian Theory: Effective Demand, Aggregate Demand and Aggregate Supply Function, Consumption Function: Factors influencing consumption function, Investment Multiplier its relevance in emerging economies. Concept of Accelerator

#### **Module- III: Investment & Theories of Interest Rate**

Capital and Investment: Types of Investment, Determinants of level of Investment, MEC Ex-Post and Ex- Ante Investment and Savings- Classical, Neo-classical. And Keynesian Theories of Interest. Liquidity Trap, Simultaneous Determination of Interest and Real Income through IS-LM Framework in a closed Economy

## **Module- IV: Supply of Money & Demand for Money**

Definition of Money - Money Supply: Measures of Money Supply (Ml, M2, M3 & M4) - RBI approach to money supply; High powered money and money multiplier; Control of money supply. Variations in money supply in India. Theories of demand for money - Classical and Neo Classical approaches, Keynes liquidity preference approach. Derivation of LM curve.

## **Module -V: Inflation & Business Cycles**

Definition of Inflation: Causes, consequences and control of inflation -Deflation and stagflation. Nature, Characteristics and Phases of Business Cycles. Samuelson's Business Cycle Theory. Stock market-meaning, functions; Insurance-Life insurance and General Insurance

## **References:**

1. Ackley, G (1976) : Macro Economic theory and policy, Macmillan Publishing Co,

New York.

2. Shapiro, E (1996) : Macro economic Analysis, Galgotia Publication, New Delhi

3. Keynes JM (1936): The General Theory of Employment, Interest and money,

Macmillan London

4. MC Vaish : Macro economic theory

5. HL Ahuja : Macro economic theory policy