## 2. MACROECONOMICS

**Course Objective:** This course is to learn about basic concepts, principles and theories in Macroeconomics to understand the functioning of a macro economy.

# **Course Learning Outcomes:**

After studying this course, the student shall be able to achieve the following outcomes:

- **CO1:** Explain the functioning a macro economy with its inter-linkages and measure and analyse the national income of the country
- **CO2:** Analyse the Classical and Keynes theories of employment and its application in current Economy
- **CO3:** Explain the importance of money and banking along with their functions Analyse RBI policies
- **CO4:** Analyse causes and evaluate the measures to control inflation and trade cycles in the economy
- **CO5:** Evaluate the macroeconomic policy targets

### **Unit - 1: Introduction to Macroeconomics and National Income**

- Macroeconomics: Definition, Scope and Importance; Macroeconomic Variable: Stock and Flow
- Circular Flow of Income: Two, Three and Four Sector Models
- National Income: Definition, Concepts, Importance
- Measurement of National Income and Difficulties

## Unit -2: Theories of Employment, Consumption and Investment

- Classical Theory of Employment: Assumptions, Say's Law of Market, Pigou's Wage-Price Flexibility, Classical Model, Criticism
- Consumption: Factors, Consumption Function, Keynes' Psychological Law of Consumption
- Investment: Types, Factors, Investment Function; Marginal Efficiency of Capital, Multiplier and Accelerator
- Keynesian Theory of Employment: Assumption, Concepts and Model

### **Unit – 3: Money and Banking**

- Money: Definition, Types, Functions; RBI classification of Money
- Theories of Money: Fisher and Cambridge
- Banking: Definition, Types, Importance, Functions; NBFCs

Central Bank: Objectives, Functions, Monetary Policy

# **Unit – 4: Inflation and Trade Cycles**

- Inflation: Meaning, Types, Importance, Measurement
- Causes, Consequences and Controlling of Inflation
- Inflation vs Unemployment, Phillip's Curve
- Trade Cycles: Phases, Causes and Controlling Measures

### **Unit -5: Financial Market and Macroeconomic Policies**

- Financial Markets: Types, Instruments, Functions
- Stock Market: Functions, Indices Sensex and Nifty
- Macroeconomic Policy: Targets, Indicators and Instruments; Fiscal Policy and Crowding-Out Effect
- Neo-classical and Keynesian Synthesis: IS-LM Basic Model

#### **References:**

- 1. Macroeconomic Analysis, Bilingual Textbook, APSCHE
- 2. H. L. Ahuja, Advanced Economic Theory, S. Chand, 2004
- 3. P. N. Chopra, Macroeconomics, Kalyani Publishers, Ludhiana, 2014.
- 4. D. M. Mithani, Macro Economic Analysis and Policy, Himalaya Publications, New Delhi
- 5. Telugu Academy Publications on Macroeconomics
- 6. Macroeconomics, Dr. Br. Ambedkar Open University Material
- 7. Macroeconomics, IGNOU Material

### **Suggested Activities:**

- Unit-1: Practical Exercise on national income measurement
- Unit-2: Group discussion on application of classical and Keynesian employment theories to current economics
- Unit-3: Field visit to commercial bank and submit a report
- Unit-4: Assignment on current measures to control inflation
- Unit-5: Quiz on financial markets and debate on monetary vs fiscal policy