# **B.A. ECONOMICS Syllabus**

(Choice-Based Credit System - W.E.F. 2020-21)

#### SEMESTER II

## **COURSE II: MACROECONOMIC ANALYSIS**

## LEARNING OUTCOMES FOR THE COURSE

At the end of the course, the student is expected to demonstrate the following cognitive abilities and psychomotor skills.

1. Remembers and states in a systematic way (knowledge)

Various concepts, definitions, laws and principles of macroeconomic theory with reference to income, employment, money, banking and finance

- 2. Explains (understanding)
- a. the difference between various concepts and components of national income with illustrations and methods of measuring national income
- b. various terms, concepts, laws and principles, theories relating to income, employment, consumption, investment, money, price-level and phases of trade cycles
- c. functions of commercial banks and central bank, creation and control of credit
- 3. Critically examines using data and figures (analysis and evaluation)
- a. in order to understand the interrelationship between various components of national income
- b. the theories of macroeconomics with reference to their assumptions, implications and applicability
- c. Empirical evidences of Consumption and Investment Functions and factors influencing them
- 4. Draws critical formulae, diagrams and graphs.
  - a. consumption and investment functions; concepts of multiplier and accelerator
  - b. price indices, inflation and trade cycles

## **SYLLABUS**

#### **Module - 1: National Income**

Macroeconomics - Definition, Scope and Importance - Difference between Micro economic and Macro economic Analyses - Circular Flow of Income - National Income: Definitions, Concepts, Measurement of National Income - Difficulties - Importance.

## **Module -2: Theory of Employment**

Classical Theory of Employment - Say's Law of - Average and Marginal Propensity to Consume - Factors determining Markets - Criticism - Keynesian Theory of Employment - Consumption Function - Keynes' Psychological Law of Consumption Function - Brief Review of Relative, Life Cycle and Permanent Income Hypotheses - Investment Function: Marginal Efficiency of Capital - Multiplier and Accelerator - Keynesian Theory of Employment - Applicability to Developing countries

## **Module – 3: Money and Banking**

Definitions of Money - Concepts of Money - Gresham's Law - RBI classification of Money - Theories of Money: Fisher and Cambridge (Marshall, Pigou, Robertson and Keynes equations) - Banking - Definition and types of Banking - Commercial Banks - Functions - Recent Trends in Banking - Mergers and Acquisitions - Central Bank - Functions - Control of Credit by Central Bank - NBFCs- Factors contributing to their Growth and their Role

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

Inflation: Concepts of Inflation, deflation, reflation and stagflation - Phillip's Curve - Measurement of Inflation - CPI and WPI - Types of Inflation - Causes and Consequences of Inflation - Measures to Control Inflation. Trade Cycles: Phases of a Trade Cycle - Causes and Measures to control Trade Cycles

## **Module -5: Finance and Insurance**

Financial Assets and Financial Instruments - Financial Markets - Functions of Money

Market - Functions of Capital Market - Stock Market - Exchanges - Indices: Sensex and

Nifty - Concept of Insurance - Types and Importance of Insurance

## **Reference Books:**

- 1. Dillard. D., *The Economics of John Maynard Keynes*, Cross by Lockwood and sons, London
- 2. M. C. Vaish *Macroeconomic Theory*, Vikas Publishing House, New Delhi.
- 3. S. B Guptha Monetary Economics, S. Chand & Co, Delhi
- 4. P. N. Chopra, *Macroeconomics*, Kalyani Publishers, Ludhiana, 2014
- D. M. Mithani, *Macro Economic Analysis and Policy*, Oxford and IBH, New Delhi
- 6. M N Mishra & S B Mishra, *Insurance Principles & Practice*, S Chand.
- 7. Lewis, M.K and P.DMizan *Monetary Economics*, Oxford University Press, New Delhi
- 8. Central Statistical Organization, *National Accounts Statistics*.
- 9. M.L.Seth, Macroeconomics, Lakshmi Narayan Agarwal, 2006.
- K. P. M. Sundaram, *Money, Banking & International Trade*, Sultan Chand, 2006.
- 11. R. R. Paul, Monetary Economics, Kalyani Publishers, Ludhiana, 2018
- 12. *Macroeconomics*, Spectrum Publishing House, Hyderabad, 2016

## **Recommended Co-curricular Activities:**

- 1. Assignments on trends in national income, money supply and inflation
- 2. Student Seminars/webinars on macroeconomic themes of contemporary importance for Indian economy( Eg., Covid-19 impact on aggregate demand, supply chain disruption, policy response etc.,)
- 3. Quiz to test critical understanding of the concepts and theories of macroeconomics and their application in practice
- 4. Group discussions on monetary policy and its effectiveness with reference to recent developments.
- 5. Group project work to study the trends in national income, inflation, money supply etc.,
- Chart/poster presentation on National Income Trends, inflation, aggregate demand etc.,
- 7. Web-based assignment on Banking/money