

| PROGRAM         | Bachelors Of Commerce /Bachelors Of Commerce(Hons) |
|-----------------|--|
| SEMESTER        | II   |
| COURSE TITLE    | Macroeconomics                                     |
| COURSE CODE     | 04BC0202   |
| COURSE CREDITS  | 04   |
| COURSE DURATION | 48 Hrs (48 sessions of 60 minutes each)            |

### **COURSE OUTCOMES:**

- To explain the concept of macroeconomics and apply the circular flow of income and expenditure
- To identify with the basics of national income accounting
- To analyze the income determination through classical and Keynesian economics
- To comprehend why household, business, government and global behavior determine the aggregate demand for goods and services.
- Learn the important concepts in money, banking and exchange and their significance in day to day life.
- To relate open economic interpretation to understand the operation of an economy

### **Teaching and Examination Scheme**

| Teachi | Teaching Scheme (Hours) |           |         | ernal Marks<br>(50%) |     | -Semester Examination (50%) |                | Total             |       |
|--------|-------------------------|-----------|---------|----------------------|-----|-----------------------------|----------------|-------------------|-------|
| Theory | Tutorial                | Practical | Credits | IA                   | CSE | Theory                      | Practical/Viva | Term Work<br>(TW) | Marks |
| 4      | 0                       | 0         | 4       | 30                   | 20  | 50                          | 0              | 0                 | 100   |

### **Course Contents:**

| Unit No | Unit/Sub-unit   |    |
|---------|---|----|
| ı       | Introduction to Macroeconomics & National Income: Nature and Scope of               | 10 |
|         | Macroeconomics, Circular Flow of Income and National Income Accounting, Concepts of |    |
|         | GDP and NDP- Sectoral Composition of National Income - GDP measured at Factor Price |    |
|         | and Constant Prices- Concept of GNP and NNP, Factor Cost and National Income-Per    |    |
|         | Capita income, Disposable Income and Personal Disposable Income- Measurement of     |    |
|         | National Income – Difficulties in measuring National Income                         |    |
|         |   |    |



| II  | Keynesian Economic Theory  | 10 |
|-----|--|----|
|     | Say's Law of Market and its criticism by Keynes. Simple Keynes Model of Income         |    |
|     | Determination. Concepts of Consumption Function, Saving Function and Investment        |    |
|     | Function. Average Propensity to consume, Marginal Propensity to Consume, Investment    |    |
|     | Multiplier–Marginal Efficiency of Capital and factors affecting MEC.                   |    |
| III | Money Supply and Central Bank  | 10 |
|     | Meaning and Evolution of Money- Definition of Money- Functions of Money – Demand       |    |
|     | for Money - Quantity Theory of Money- Fisher's Equation of Exchange-Cambridge          |    |
|     | Theory. Supply of Money – Determinants of Money Supply- Components of Money            |    |
|     | Supply- RBI's Approach-M1, M2, M3, M4.   |    |
| IV  | Business Cycle & Inflation   | 10 |
|     | Concepts of Business cycle – Four phases of Business Cycle – Interest rate –Loanable   |    |
|     | fund Theory and Liquidity preference theory- Motives for liquidity preference          |    |
|     | Transaction Motive, Precaution Motive, Speculative Motive. Factors affecting interest  |    |
|     | Rate, Inflation-Meaning, Types, Causes, Effects-Inflation and Investment.              |    |
| V   | Open Economy Macroeconomics  | 08 |
|     | Balance of Payments –Meaning and assessment, Balance of payment and disequilibrium     |    |
|     | causes and remedies. Introduction to Foreign Exchange Rates-Fixed V/s Flexible foreign |    |
|     | exchange rates. Exchange rate determination.   |    |
|     | 3  |    |

# **Suggested Readings:**

## **Text Books:**

| Sr.No | Author/s  | Name of the Book | Publisher          | Edition &   | Year | of |
|-------|-----------|------------------|--------------------|-------------|------|----|
|       |           |                  |                    | Publication |      |    |
| T-01  | H.L.Ahuja | Macro Economics  | S Chand Publishing | 1, Jan 2019 |      |    |
|       |           |                  |                    |             |      |    |

## **Reference Books:**

| Sr. No | Author/s                  | Name of the Book | Publisher          | Edition & Year of |
|--------|---------------------------|------------------|--------------------|-------------------|
|        |                           |                  |                    | Publication       |
| R-01   | Dornbusch, Fisher, Startz | Macroeconomics   | Tata Mcgraw-Hill;  | 2005              |
|        | (2005)                    |                  | Publishing Company |                   |



|      |                      |                   | Ltd New Delhi         |                          |
|------|----------------------|-------------------|-----------------------|--------------------------|
| R-02 | D. N. Dwivedi        | Macroeconomics    | Tata Mcgraw Hill      | 4 <sup>th</sup> edition  |
|      |                      | Theory and policy |                       |                          |
| R-03 | R.G. Lipsey and K.A. | "Principles of    | Oxford University     | 9 <sup>th</sup> Edition  |
|      | Chrystal             | Economics         | Press                 |                          |
| R-04 | Ackley, G.           | Macro-Economic    | Macmillan, New York   | 2016                     |
|      |                      | Theory            |                       |                          |
| R-05 | Shapiro, E           | Macroeconomic     | Galgotia Publication, | 5 <sup>th</sup> Ed, 2001 |
|      |                      | Analysis          | New Delhi             |                          |
|      |                      |                   |                       |                          |