#### Macroeconomics

#### **Business Economics- Macro**

Semester: III Subject Code: C31603 Lectures: 60

# **Objectives:**

At the end of the Semester, a studentopting for thepaper: Business Economics (Macro) should be equipped to understand –

- The basic theoretical framework underlying the field of Macroeconomics
- The macroeconomic concepts with the help of numerical problems and graphical presentations.
- The importance of macroeconomic variables and their relevance to everyday life.

## Unit 1: Introduction to Macroeconomics

8

- Introduction to Macroeconomic Concepts-
- o Equilibrium and Disequilibrium
- Macro Static and Macro Dynamic
- o Endogenous and Exogenous Macro Variables
- Macroeconomics-
- o Meaning, Nature and Scope of Macroeconomics
- Importance and Limitations of Macroeconomics
- Paradoxes of Macroeconomics

### Unit 2: National Income

12

- Meaning of National Income
- Circular Flow of Income 4 Sector Model, Withdrawals and Injections
- Gross Domestic Product(GDP) and Gross National Product(GNP)
- Net Domestic Product(NDP) and Net National Product (NNP)
- National Income at Market Price and National Income at Factor Cost
- National Income at Current Prices and National Income at Constant Prices
- Personal Income,(PI) and Disposable Income(DI)



- Methods of measurement of National Income
- Difficulties in the measurement of National Income
- Numerical Examples

# Unit 3: Theories of Income and Employment

10

- Classical Theory of Income and Employment-
- Concept of Full Employment
- Features of Classical Theory of Income and Employment
- Say's Law of Markets; Pigou's Wage Cut Theory
- Limitations of Classical Theory
- Features of Keynesian Theory of Income and Employment
- Principle of Effective Demand-Aggregate Demand Function(ADF) & AggregateSupply Function(ASF)
- Underemployment Equilibrium.

# Unit 4: Consumption Function & Savings Function

10

- Meaning of Consumption Function
- · Keynes' Psychological Law of Consumption
- Average Propensity to Consume (APC) & Marginal Propensity to Consume (MPC);
- Savings Function- Average Propensity to Save(APS) & Marginal Propensity to Save (MPS);
- Factors affecting Consumption Function
- Motives for Savings
- Post Keynesian Developments- Absolute Income. Relative Income and Permanent Income Hypothesis

### Unit 5: Investment Function

• Investment Multiplier-

8



- o Concept, Working, Assumptions
- Leakages and Limitations of Multiplier
- Investment Function
  - Marginal Efficiency of Capital(MEC) and Rate of Interest
  - o Factors affecting Marginal Efficiency of Capital(MEC)
- Principle of Acceleration
- · Multiplier- Accelerator Interaction
  - \*Assignments and library hours 12 hours

## Recommended Text Books:

- Ahuja, H.L (2008)-" Macroeconomic Theory & Policy", S.Chand& Co., N.Delhi.
- Dwivedi, D.N(2008)-" Macroeconomics Theory and Policy" Seventh Reprint, Tata McGraw Hill Publishing Co. Ltd., N.Delhi.
- Misra,S.K&Puri, V.K "Modern Macroeconomic Theory", latest ed, Himalaya Publishing House, Mumbai.
- Misra, S.K&Puri, V.K (2007)-" Business Economics" Himalaya Publishing House, Mumbai.
  - Seth M.L (latest ed.)-" Macroeconomics", L. N. Agarwal Publishers, Agra.
  - Vaish, M.C -"Macroeconomic Theory", WishwaPrakashan
    (A division of Wiley Eastern Ltd.), N. Delhi, latest ed.

# Reference Books:

- C.R. McConnell and H.C. Gupta (1987)-"Introduction to Macroeconomics", Tata McGraw Hill Publishing Company, N.Delhi.
- Paul Samuelson and William Nordhaus-"Economics", latest ed.McGraw Hill Book Company.
- F.S.Brooman (1971)-"Macroeconomics", George Allen and Unwin, London.



- Harvey, J and Johnson, M (1971)—"Introduction to Macroeconomics", Macmillan Press
  Ltd.
- Lipsey, R. G. & Chrystal, A. "An Introduction to Positive Economics" ELBS, latest ed,Oxford Univ. Press.
- Suraj B. Gupta "Monetary Economics", S. Chand and Co., New Delhi, latest ed..
- D. Wrightsman(1983)- "An Introduction to Monetary Theory and Policy", The Free Press, New York.
- Ackley, G(1978)-"Macroeconomic Theory", Collier Macmillan Publishers.
- Shapiro, E(1984)-"Macroeconomic Analysis", Galgotia Publications, New Delhi.
- Fisher, S & Dornbusch, R (1983)-"Economics", McGraw Hill International Book Co.
- Fischer S,Dornbusch R&Schmalensee R(1988)-"Economics", Second Internationaledition, McGraw Hill Book Co.
- Begg D, Fisher S & Dornbusch R-"Economics", 3<sup>rd</sup>ed, McGraw Hill Book Co.
- Hubbard R. Glenn & O'Brien, Anthony Patrick (2006)- "Macro Economics", Pearson Education Ltd.
- Sloman, John & Sutcliffe, Mark (2004)-"Economics for Business", 3<sup>rd</sup> Ed. Pearson Education Ltd.
- EugeneA. Diulieo: Schaum's Outline of "Theory and Problems of Macroeconomics", 3<sup>rd</sup>ed. TataMc-Graw Hill Publishing Company Ltd., New Delhi.



# Macroeconomics

## **Business Economics- Macro**

Semester: IV Subject Code: C41603 Lectures: 60

# Objectives:

At the end of the Semester, a studentopting for the paper: Business Economics- Macro should be equipped to understand –

- The basic theoretical framework underlying the field of Macroeconomics
- The macroeconomic concepts with the help of numerical problems and Graphical presentations.
- The importance of macroeconomic variables and their relevance to everyday life.

# Unit 1:Money I

- Meaning, Evolution and Functions of Money
- Supply of Money-Concept and Determinants of Money Supply
- Role of Commercial Banks- Credit Creation
- Role of Central Bank- Credit Control

# Unit 2: Money II

- Demand for Money- Meaning
- Keynesian Approach-Motives for Liquidity Preference- Liquidity Trap
- Value of Money-Meaning
- Quantity Theory of Money
  - o Fisher's Approach
  - o Cambridge Approach

## Unit 3: Inflation and Deflation

• Inflation - Meaning and Definition

Types of Inflation



10

- Concepts of Stagflation and Reflation
- Demand-Pull Inflation and Cost-Push Inflation
- Causes and Effects of Inflation
- Deflation Meaning, Causes and Effects of Deflation

## **Unit 4: Trade Cycles**

10

- Meaning, Types and Features of Trade Cycles
- Phases of Trade Cycles
- Causes of Trade Cycles
- Control Of Trade Cycles

#### Unit 5: Public Finance

10

- Meaning, Scopeand Importance of Public Finance
- Comparison Between Public Finance and Private Finance
- Principle of Maximum Social Advantage
- Public Revenue Tax and Non- Tax Revenue; Meaning and Features of Tax, Impact, Shifting and Incidence of Tax; Direct and Indirect Taxes
- Public Expenditure Meaning and Types; Causes of rising Public Expenditure
- Budget Concept, Composition, and Types of Budget

### \*Assignments and library hours - 12 hours

#### Recommended Text Books:

- Ahuja,H.L (2008)-" Macroeconomic Theory & Policy", S.Chand& Co., N.Delhi.
- Dwivedi, D.N(2008)-" Macroeconomics Theory and Policy" Seventh Reprint, Tata McGraw Hill Publishing Co. Ltd., N. Delhi.
- Misra, S.K&Puri, V.K "Modern Macroeconomic Theory", latest ed, Himalaya PublishingHouse, Mumbai.
- Misra, S.K&Puri, V.K (2007)- "Business Economics" Himalaya Publishing House, Mumbai.
  - Seth M.L( latest ed.)-" Macroeconomics", L. N. Agarwal Publishers, Agra.
  - Vaish, M.C-"Macroeconomic Theory", WishwaPrakashan



(A division of Wiley Eastern Ltd.), N. Delhi, latest ed.

### Reference Books:

- C.R. McConnell and H.C. Gupta (1987)-"Introduction to Macroeconomics", Tata McGraw Hill Publishing Company, N.Delhi.
- Paul Samuelson and William Nordhaus-"Economics", latest ed.McGraw Hill Book Company.
- F.S.Brooman (1971)-"Macroeconomics", George Allen and Unwin, London.
- Harvey, J and Johnson, M (1971)—"Introduction to Macroeconomics", Macmillan Press Ltd.
- Lipsey, R. G. & Chrystal, A. "An Introduction to Positive Economics" ELBS, latest ed,
- OxfordUniv. Press.
- Suraj B. Gupta" Monetary Economics", S. Chand and Co., New Delhi, latest ed.
- D. Wrightsman(1983)- "An Introduction to Monetary Theory and Policy", The Free Press, New York.
  - Ackley, G(1978)-"Macroeconomic Theory", Collier Macmillan Publishers.
  - Shapiro, E(1984)-"Macroeconomic Analysis", Galgotia Publications, New Delhi.
  - Fisher, S & Dornbusch, R (1983)-"Economics", McGraw Hill International Book Co.
  - Fischer S,Dornbusch R&Schmalensee R(1988)-"*Economics*", Second Internationaledition, McGraw HillBook Co.
  - Begg D, Fisher S & Dornbusch R-"Economics", 3<sup>rd</sup>ed, McGraw Hill Book Co.
  - Hubbard R. Glenn & O'Brien, Anthony Patrick (2006)- "Macro Economics", Pearson Education Ltd.
  - Sloman, John & Sutcliffe, Mark (2004)-"Economics for Business", 3<sup>rd</sup> Ed. Pearson Education Ltd.
  - EugeneA. Diulieo: Schaum's Outline of "Theory and Problems of Macroeconomics",3<sup>rd</sup>ed.TataMc-Graw Hill Publishing Company Ltd,,New Delhi.
  - Musgrave R.A(1959), "The Theory of Public Finance", International Student ed, McGraw Hill Co.
  - Sundaram, KPM & Andley, K.K(2001)-" Theory and Practice of Public Finance", S.Chand&Co.N.Delhi.

