

**M.A. PART-I (Semester II)**

**Group A**

**Compulsory Papers**

**1 Micro Economics-II**

**Marks : Theory – 80**

**Internal Assessment – 20**

**Unit-1 Price and Output Determination-1**

- 1.1) Pricing Under perfect Competition Short and Long Term Equilibrium.
- 1.2) Monopoly\_ Price output Equilibrium under monopoly
- 1.3) Price Discrimination, Measurement of degree of Monopoly Power.

**Unit-II Price and output Determination-II**

- 2.1] concepts of monopolistic and imperfect competitions
- 2.2] Price and non-price competition, Group Equilibrium, product differentiation, Selling costs,  
Excess Capacity
- 2.3] short and long term Equilibrium under Monopolistic competition, Theory of Excess Capacity Chamberlin approaches

**Unit-III Duopoly and Oligopoly**

- 3.1] Duopoly models, Cornot model, Bernard model and Edgeworth model and Stackelberg
- 3.2] Price Leadership model, Kinked demand curve
- 3.3] Baumol's Sales Revenue Maximization model, Game Theory maximum and minimum Strategic

**Unit IV – Theory of Distribution**

- 4.1] Marginal Productivity Theory- Marshal – Hicks
- 4.2] Ricardian Theory of Rent – Scarcity Rent, Quasi Rent
- 4.3] Neoclassical Theory of Interest, Keynes's Liquidity, Preference theory of interest, Theory of wages, modern theory of interest, Schumpeter's theory of profit

**Unit V – Welfare Economics**

- 5.1] Individual and Social Welfare, Parent's Criterion of Social Welfare, Rawel's theory of justice

5.2] Kaldor – Hicks welfare Criteria, Scitovsky Paradox, Arrow's theory of Social choice

5.3] Amartya Sen's Social choice theory, market failure and Role of Government.

Books Recommended :

1) Ahuja H.L., Advanced Economic Theory: Micro Economic Analysis, 13th Edition, S. Chand and co. Ltd., New Delhi

2) Baumol W. J., Economic Theory and Operations Analysis, Prentice Hall of India, New Delhi

3) Dewett K.K., Modern Economic Theory, S. Chand and Co. Ltd., Revised Edition 2005

4) Jhingan M.L., Micro Economic Analysis, Vrinda Publications

5) Koutsoyiannis A., Modern Economics, 2nd Edition, Macmillan Press London

6) Kreps David M., A course in Micro Economics Theory, Princeton University Press, Princet

## **2) Macro Economics-II**

**Marks : Theory – 80**

**Internal Assessment – 20**

### **Unit-I Interest Theories**

1.1] Rate of Interest – Classical, Neoclassical (Loanable fund theory of interest – IS – LM Model

1.2] Relative effectiveness of monetary and fiscal policies

1.3] Interest rates and price expectations – Nominal and real interest rates

### **Unit-II Theory of Inflation**

2.1] Inflation – Meaning and types, Inflationary Gap, convergent and divergent Inflationary Gaps

2.2] Keynesian Theory – Demand Pull, cost Push and mixed inflation

2.3] Effects of Inflation, Inflation in Developing Economies

### **Unit-III Inflation of Developing Economies**

3.1] Philips curve analysis – Short Run and Long Run, Tobin's modified Philips Curve

3.2] Meaning of Stagflation, measures to control stagflation, Deflation – meaning, Deflationary Gaps

3.3] Friedman's Expectation Model – Adoptive Expectations and Rational expectations policies to control inflation

#### **Unit-IV Post Keynesian Demand for Money**

4.1] Baumol model of money demand (Inventory Approach) Tobins model of money demand

4.2] Friedman and the modern quantity theory, Mundell- Fleming model

4.3] Patinkins Monetary Model (Real Balance Effect)

#### **Unit-V Trade Cycle and Financial Markets**

5.1] Acceleration Principle and Business Cycle, Samuelson model and super multiplier

5.2] Monetary theory of trade cycle Hawtrey and monetary Overinvestment theory Hayel, Hicks theory of Trade and Kaldor model of trade cycle

5.3] Money market – Characteristics and Constituents, capital market – Instruments and institutions of money and capital markets.

Books Recommended :

1) Ahuja H.L., : Macro Economics for Business and Management, S. Chand and co. Ltd., New Delhi

2) Blackhouse, R. and A. Salansi, Macro Economics and The Real World (2nd Volume) Oxford University Press, London

3) D'Souza, Errol, Macro Economics, Pearson Education , Delhi

4) Gupta R.D. and Rana A.S.:Post- Keynesian Economics, Kalyani Publishers, Ludhiana

### **Group-B**

#### **Optional Papers**

##### **1) Statistics for Economics-II**

**Marks : Theory – 80**

**Internal Assessment – 20**

#### **Unit-I Sampling and Estimation**

1.1] Basic concepts of sampling – Random and non-random sampling, Advantage of sample survey

1.2] sample and population, parameters and statistics

1.3] Estimation – Meaning, types, characteristics, importance

## **Unit-II Statistical Inference**

2.1] Test of significance (Confidence intervals and level of Significance) F – Test

2.2] T-Test

2.3] Chi- square analysis

## **Unit-III Time Series**

3.1] Nature and decomposition of a time series – trend

3.2] Cyclical, Seasonal and random components

3.3] Fitting Trend Curves

## **Unit-IV Probability**

4.1] Deterministic and Non-deterministic experiments,

4.2] various types of events classical and empirical definitions of probability

4.3] Laws of addition and multiplication

## **Unit-V Index Numbers**

5.1] Index Number – Meaning, Characteristics and uses, construction and limitations,

Types of Index Numbers

5.2] Price Index Numbers – Whole-sale and Retail price index numbers, Laspeyre's and Paasche's index numbers, Fisher's ideal index number

5.3] Cost of living index numbers – computations and use of the cost of living index numbers

Books Recommended :

1) Elhance D.N., Practical Problems In Statistics

2) Elhance D.N., Indian Statistics

3) Gupta S.C. and Mrs. Indira Gupta: Business Statistics: Himalaya Publishing House ,Delhi

4) Gupta S.C., Fundamentals of Applied Statistics, S. Chand and Sons, New Delhi

5) Gupta S.P., Introduction to Statistical Methods, S. Chand and Sons, New Delhi

## **2) Industrial Economics**

**Marks : Theory – 80**

**Internal Assessment – 20**

### **Unit-I Introduction :**

- 1.1] Meaning, Scope, Need and Significance of the Study Of Industrial Economics
- 1.2] Industrial Profile – Private Sector, Large, Medium and Small Scale Industries and Village Industries, Public Sector Disinvestment Policy, Measures of Size of Funds
- 1.3] Integration and Industrial Combinations – Causes, Mergers and Amalgamation, Effects of Industrial Monopoly

### **Unit-II Industrialization**

- 2.1] Meaning of Industrialization, Rationale for Industrialization, Over of industrial Policy Prior to 1991
- 2.2] Industrialization and Economic Development, Concept, Types of Organization forms, Objectives of Firm
- 2.3] Industrialization and Agriculture Development, Factor and Effect Of Industrialization, Strategies for Industrialization

### **Unit-III Industrial Location and Regional Development**

- 3.1] Meaning of Industrial Location – Difference between Location Of Industries and Localization, Determinants of Industrial Location, Weber's Theory of Industrial Location, Sergent Florence Theory of Industrial Location
- 3.2] Dispersal and Decentralization Of Industries, Need and Balance, Regional Development Of Industries
- 3.3] Role Of Industrial Policy for Regional Development – Trends and Patterns Of Regional Development

### **Unit-IV Profitability and Investment**

- 4.1] Meaning and Measurement of Profitability, Market Conditions favourable for Profitability
- 4.2] Nature and Types, Methods of Evaluating Investment Expenditure – Pay Back Method,

Cost Benefit Analysis – Net Present Value (NPV) and Internal Rate Of Return (IRR)

4.3] Economic Reforms and Development, Financial Institutes In India – IDBI, IFCI, SFCS ,  
SIDC and Commercial Banks, Ratio Analysis

### **Unit-V Industrial Policy and Labour**

5.1] Trade Union Movement In India, Industrial Disputes – Causes and Machinery to solve them

5.2] Labour Market Reforms - Tools for improvement of labour productivity

5.3] Trends and Patterns FDI, Trends in India's Industrial Growth after 1991

Books Recommended :

1) Ahluvalia I.J.: Industrial Growth In India, Oxford University Press, New Delhi

2) Bartwal R.R.: Industrial Economics, Wiley Eastern Ltd., New Delhi

3) Cherunilm F.: Industrial Economics, Indian Perspectives, 3rd Edition, Himalaya Publishing House, Mumbai

4) Desai B.: Industrial Economy in India 3rd Edition, Himalaya Publishing House, Mumbai

## **3) Rural Development**

**Marks : Theory – 80**

**Internal Assessment – 20**

### **Unit-I Concept Of Rural Development**

Concept Of Rural Development, importance, scope and objectives of rural development, rural development and the nature of cultural transition in society, rural business and its critical features, features of structures, dynamics and changes of rural society in post LPG era

### **Unit-II Overview of Rural Resources**

Land, soil, climate, water and forest, overview of production system containing agriculture, horticulture, sericulture, social forestry, animal husbandry, dairy product, fisheries and nonfarm activities, production system and livelihood of rural people.

### **Unit-III Cooperative Movement In Rural Economy**

Managing Cooperative, emergence, endurance and growth of cooperatives, leadership issues in cooperative, cooperative principles issues in establishing agriculture cooperatives, democratic governance in cooperative. The role of rural technology , need and importance rural Technology

#### **Unit-IV Rural Labour**

Rural labour supply, interlocking of factor markets, mobility of labours and segmentation in labour markets, migration of rural labour, nature extend and trends on rural unemployment, non agricultural rural employment – trends and determinants, male- female wage differences

#### **Unit-V Scheme Of Rural Development**

Role of institutions in rural development, success and sustainability of rural development, various approaches to rural development, Gandhian approach of rural development, IADP, IRDP, MNREGA, SEZ and agriculture

Books Recommended :

- 1) Abraham M. F. – Modern Sociological Theory, OUP, New Delhi
- 2) Amartya Sen – Resources, Value And Development, Basil Blackwell
- 3) A.R. Desai – Introduction of Rural Sociology In India, C. B. Mammoria Indian Social

Problems

- 4) B.C. Mehta, Rural Poverty in India, Concept Publication
- 5) Globalization And Development Studies – ED Faranas Schunrman