

**B.A. Economics (CBCS)
First Semester (DSC)**

Course : Principles of Micro Economics
Course Code : DSC-1A-Econ

Objectives : The objective of this course is to familiarize the students with economic behavior of consumers and producers. The course helps to learn the theories of production, cost and revenue and get understanding of product market structure and price determination of products and factors of production.

Learning Outcomes : The student will be able to define and explain the basic concepts and hypothesis in Microeconomic Theory and their relations; analyse consumer equilibrium, obtain and interpret elasticities, define costs of production, categorize and analyse markets and display an understanding of pricing of products and factors.

Unit - I Theory of Consumer Behaviour

Nature and Scope of Economics; Theory of Consumer Behaviour- Cardinal Utility Approach; Ordinal utility Approach-Theory of Indifference Curve and Its Properties; Consumers' Equilibrium-Price Consumption Curve and Income Consumption Curve; Price Effect, Income Effect and Substitution Effect; Inferior Good and Giffen Goods, Derivation of Demand Curve. Demand - Meaning, Determinates and Law Demand; Elasticity of Demand - Types and Measurements; Supply-Meaning, Determinates and Law of Supply; Elasticity of Supply; Price Determination;

Unit-II : Production

Production Function Short-run and Long-run; Law of Variable Proportions; Returns to scale; Characteristics of Isoquants and Isocost line; least cost combination of factors;

Unit III : Cost and Revenue

Cost Function - Different Concepts of Costs, Short-run and Long run Cost Analysis; Economies and Diseconomies of Scale; Revenue Concepts: Total, Average and Marginal Revenue; Break- even-analysis.

Unit-IV : Market Structure and Product Pricing

Perfect Competition-Equilibrium of the Firm and Industry; Monopoly-Equilibrium of the firm, Price Discrimination; Monopolistic Competition - Meaning and Characteristics, Short - run and Long-run Equilibrium of the Firm and Group Equilibrium; Excess Capacity; Oligopoly-Features and Types of Oligopoly.

Unit - V : Theory of Distribution and Factor Pricing

Marginal Productivity and Modern Theories of Distribution; Concept of rent, wage, interest and profit and their determination.

References :

1. Ahuja H. L. (2019) : Principles of Micro Economics, 22nd Edition, S. Chand & Company Ltd New Delhi.
2. Karl E. Case, Ray C. Fair and Sharon E Oster (2019), Principles of Economics, 12th Edition, Pearson Education Inc.
3. N. Gregory Mankiw and Mark P Taylor, Microeconomics, 4th edition, 2017.
4. Joseph E. Stiglitz and Carl E. Walsh, Economics, W. W. Norton & Company, Inc, New York, International Student Edition, 4th Edition, 2007.
5. Dwivedi D N (2016) : Micro Economics Theory, and Applications, 3rd Edition,.....
6. Jhingan, M. L. (2017) : Micro Economic Theory, Vrinda Publication, Pvt. Delhi.
7. Koutsoyiannis A. (2003) : Modern Micro Economics, Macmillan London
8. Maddala, G. S. and Ellen Miller (2004) : Micro Economic Theory and Applications, Tata McGraw Hill.
9. Pindyck, R. S. and D. L. Rubinfeld (2000) : Microeconomics, 3rd Edition, Prentice Hall, India.
10. Ray N. C. : An Introduction to Micro Economics, Macmillan Company
11. Salavatore, Dominick (2008) : Micro Economic Theory, Oxford University Press.
12. Seth M. L. (1985) : Micro Economics, Lakshmi Narayan Agrawal Publisher
13. Varian Hal R (2010) : Micro Economic Analysis, W. W. Norton & Company.

BA Economics (CBSC)

Second Semester (DSC)

Course : Principles of Macro Economics

Course Code : DSC-1B-Econ

Objectives : The objectives of this course are to acquaint the students with the behaviour of macroeconomic variables; to provide knowledge of classical macro economics, the Keynesian economics, business cycles and monetary economics.

Learning Outcomes : The student will be able to understand the evolution of employment theories and how equilibrium level of income gets determined. The student will be able to explain how interaction of multiplier and accelerator lead to change in income levels. The student will be able to appreciate the working of business cycles and apply the concept in the working of the economy.

Unit - I : Classical Theory of Employment

Classical Theory of Employment - Assumptions and Full-employment Equilibrium; Say's Law of Market; Wage-Price Flexibility

Unit - II : Keynesian Economics

Keynesian Theory of Employment - Concept of Effective Demand and its Determinants; Keynes Psychological Law of Consumption; Consumption Function - Average Propensity to Consume & Marginal Propensity to Consume and Factors Determining Consumption Function; Saving Function - Average Propensity to Save & Marginal Propensity to Save; Determinants of Savings; Investment Function - Marginal Efficiency of Capital and Factors Influencing the MEC (Illustrate with numerical examples).

Unit -III : Theory of Multiplier and Accelerator

Multiplier - Meaning, Working and Limitations; Accelerator - Meaning, Working and Limitations (Illustrate with numerical examples)

Unit - IV Business Cycles .

Business Cycles-Meaning, Features, Phases & Control of Business Cycles; Theories of Business Cycles.

Unit - V : Monetary Economics

Money : Meaning and Functions of Money

Value of Money - Cash Transactions Approach and Cash Balance Approach; Construction of Consumer Price Index number;

Demand for Money : concepts; Keynesian Liquidity Preference Approach

Supply of Money : Measures of Money Supply (Monetary Aggregates and Components); Concepts of Inflation and deflation - Inflation : Causes and effects - Control of inflation.

References :

- 1) Ahuja, H. L. (2019): Macro Economics Theory & Policy, 20th Edition, S. Chand & Company Ltd. New Delhi.
- 2) Dornbusch, Fisher and Startz, Macroeconomics, McGraw Hill, 12th edition, 2018.
- 3) Macro Economics, Macmillan, 10th edition, 2019.
- 4) Chopra, P. N (1999) : Macro Economics, Kalyani Publishers, New Delhi.
- 5) Gupta, R. D. (1983) : Keynesian Economics and Introduction, Second Revised Edition Kalyan Publishers, New Delhi.
- 6) Jhingan, M. L. (2017) : Macro Economic Theory, Vrinda Publications (P) Ltd. Delhi.
- 7) Rana, K. C. and K. N. Verma (2014) : Macro Economic Analysis, 10th Reprint, Vishal Publishing Co., Daryaganj, Delhi.
- 8) Seth, M. L. (2006) : Macro Economics, Laxmi Narayan Agarwal, Educational Publishers, Agra.
- 9) Edward Shapira, Macro Economic Analysis, Harcourt Brace Jovenovich Publication, New Delhi.

BA I & II
Syllabus: Economics
A.Y: 2019-20

BA Economics
First Semester

Paper No. 1: Micro Economics

Objectives: The objectives of this paper are to familiarize the students with economic behaviour of consumers and producers, and production, cost and revenue functions and the determination of price and output in different markets, and to theories relating to maximisation of social welfare.

Unit-I: Theory Consumer's Behaviour

Nature and Scope of Economics; Demand-Meaning, Determinants and Law of Demand; Elasticity of Demand – Types and Measurements; Supply-Meaning, Determinants and Law of Supply; Elasticity of Supply; Price Determination; Theory of Consumer Behaviour-Cardinal Utility Approach; Ordinal utility Approach-Theory of Indifference Curve and Its Properties; Consumers' Equilibrium-Price Consumption Curve and Income Consumption Curve; Price Effect, Income Effect and Substitution Effect; Inferior Goods and Giffen Goods, Derivation of Demand Curve.

Unit-II: Production, Costs & Revenue

Production Function- Short-run and Long-run; Law of Variable Proportions; Returns to scale; Characteristics of Isoquants and Isocost line; least cost combination of factors; Cost Function- Different Concepts of Costs, Short-run and Long run Cost Analysis; Economies and Diseconomies of Scale; Concepts of Total, Average and Marginal Revenue ; Break-even-analysis.

Unit-III: Market Structure and Product Pricing

Perfect Competition-Equilibrium of the Firm and Industry; Monopoly-Equilibrium of the firm, Price discrimination; Monopolistic Competition- Meaning and Characteristics, Short-run and Long-run Equilibrium of the Firm and Group Equilibrium; Excess Capacity; Oligopoly- Features and Types of Oligopoly.

Unit-IV: Factor Pricing and Distribution

Marginal Productivity Theory of Distribution; Ricardian and Modern Theories of Rent, Quasi-rent; Wage Determination; Theories of Profit-Dynamic Theory, Risk and Uncertainty Theory and Schumpeterian Theory of Profit.

Unit-V: General Equilibrium and Welfare Economics

Partial and General Equilibrium; Meaning and Measurement of Welfare; Pareto's Welfare Criteria; Concept of Social Welfare Function

BA Economics
Second Semester

Paper No. 2: Macro Economics

Objectives: The objectives of this paper are to acquaint the students with the behaviour of macro economics variables; to provide knowledge of national income accounts, classical macro economics, the Keynesian economics, business cycles and inflation.

Unit - I: Introduction to Macro Economics

Meaning, Scope and Importance of Macro Economics; National Income Accounting: Concepts of National Income- GDP, GVP, GNP, NNP, National Income at Factor Cost, PI, DI, PCI (Illustrate with numerical examples); Methods and Difficulties in Measuring National Income; Circular Flow of Income

Unit- II: Classical Theory of Employment

Classical Theory of Employment-Assumptions and Full-employment Equilibrium; Say's Law of Market; Wage-Price Flexibility

Unit-III: Keynesian Economics

Keynesian Theory of Employment- Concept of Effective Demand and its Determinants; Keynes Psychological Law of Consumption; Consumption Function - Average Propensity to Consume & Marginal Propensity to Consume and Factors Determining Consumption Function; Saving Function - Average Propensity to Save & Marginal Propensity to Save; Determinants of Savings; Investment Function - Marginal Efficiency of Capital and Factors Influencing the MEC (Illustrate with numerical examples)

Unit-IV: Theory of Multiplier and Accelerator

Multiplier- Meaning, Working and Limitations; Accelerator- Meaning, Working and Limitations (Illustrate with numerical examples)

Unit- V: Business Cycles and Inflation

Business Cycles-Meaning, Features, Phases & Control of Business Cycles; Theories of Business Cycles; Inflation and Deflation-Meaning, Type, Causes, Effects, Calculation of inflation and Control of Inflation

References:

- 1) Ahuja, H. L. (2013): *Macro Economics Theory & Policy*, 19th Edition, S. Chand & Company Ltd, New Delhi
- 2) Chopra, P. N. (2016): *Macro Economics*, Kalyani Publishers, New Delhi
- 3) Dornbusch, R. and F. Stanley (1997): *Macro Economics*, McGraw Hill, New York.
- 4) Shapiro, Edward (1996): *Macro Economic Analysis*, Galgotia Publications, New Delhi.
- 5) Gupta, R. D. (1983): *Keynesian Economics an Introduction*, Second Revised Edition, Kalyan Publishers, New Delhi.
- 6) Jhingan, M. L. (2017): *Macro Economic Theory*, Vrinda Publications (P) Ltd. Delhi.
- 7) Rana, K. C. and K. N. Verma (2014): *Macro Economic Analysis*, 10th Reprint, Vishal Publishing Co., Daryaganj, Delhi.
- 8) Seth, M. L. (2006): *Macro Economics*, Laxmi Narain Agarwal, Educational Publishers, Agra.

ECONOMICS
I SEMESTER

(Revised Syllabi w.e.f. for 2007-2008 onwards)

Paper-1.1 : MICRO ECONOMICS

Module I - Introduction to Micro-Economics :

Meaning and Definitions of Economics- Wealth, Welfare, Scarcity and Growth- Oriented Definitions.

Approaches to the study of Economics- Micro and Macro.

Micro-Economics- Meaning and Uses, Economic Statics and Dynamics- meaning and limitation.

Module II - Utility Analysis :

Utility- Law of Diminishing Marginal Utility- Law of Equi-Marginal Utility- Consumer's Surplus.

Module III :

Theory of Consumer' Behaviors Law of Demand- Exceptions- Changes in Demand- Extension and Contraction- Increase and Decrease in Demand- Factors Determining demand- Meaning of nlasticity of Demand- Types and Measurements of Price elasticity of Demand- Factors determining price el ticity of Demand.

Module IV - Theory of Supply :

Supply- Meaning, Law of Supply- Factors determining supply Elasticity of supply Factors determining elasticity of supply.

Module V - Indifference Curve Analysis :

Indifference curve- Meaning and Properties- Marginal Rate of Substitution and Price line-Consumer's Equilibrium- Income effect. Price effect and Substitution effect.

Reference Books

1. A Taxt book of Economics : Sionier & Hague Theory
2. A Taxt book of Economics : Samuelson & Nogardus
3. Micro-Economics : M. L. Seth
4. Micro-Economics Theory : M. L. Jingan
5. A text book of Economics : Jhon
6. Modern Economics : K. K. Dewet,
K. P. M. Sundaram
7. Economic Theory : Kulkarni & Kalkundrikar

ECONOMICS

II SEMESTER

(Revised Syllabi w.e.f. for 2007-2008 onwards)

Paper-2.1 : MICRO ECONOMICS-II

Module-I :

Theory of Production

- * Production Function- Law of Variable Proportions.
- * Costs- Opportunity costs-Cost Curves in the short run and long run.
- * Revenue- Average- Marginal and Total Revenue.

Module-II : Product Pricing :

Market- Meaning, Perfect competition- Features, Price and output determination, Short Run and Long Run, Monopoly- Meaning and Features- Price and Output determination, Price- Discrimination- Meaning and Types.

Module-III : Monopolistic Competition :

Features- Price and output determination Oligopoly- Features.

Module-IV : Theories of Distribution :

- * Marginal Productivity Theory of Distribution.
- * Rent-Ricardian Theory of Rent-Modern Theory of Rent Quasi Rent.
- * Wages- Marginal Productivity, Theory of Wages- Wage Differentials.

Module-V :

Interest : Classical, Lovable Funds and Liquidity Preference theories.

Profit : Risk and Uncertainty and Innovation theory of profit.

Reference Books

1. A Text book of Economics : Sionier & Hague Theory
2. A Text book of Economics : Samuelson & Nogardus
3. Micro-Economics : M. L. Seth
4. Micro-Economics Theory : M. L. Jingan
5. A text book of Economics : Jhon
6. Modern Economics : K. K. Dewet,
K. P. M. Sundaram
7. Economic Theory : Kulkarni & Kalkundrikar

**BA Economics
Third Semester**

Paper No. 3: Mathematics and Statistics for Economics

Objective: The objectives of this paper are to acquaint the students of economics with basic methods of data analysis in Economics using mathematical and statistical tools/models. The paper aids the students of economics in understanding the importance of decision in determining the choice.

Unit-I: Introduction to Mathematics

Importance of Mathematics in Economics; Ratios, Proportions, Variables, Constants-Absolute and Arbitrary, Parameters; Equation and Identities; Simple Interest and Compound interest.

Unit- II: Economic Application of Linear Function

Functions-Linear and Non-linear; Application of Demand and Supply Functions; Determination of Market Equilibrium Price and Quantity.

Unit-III: Introduction to Statistics

Statistics- Meaning, Scope, Importance and Limitations; Sources of Data-Primary and Secondary; Types of Data-Qualitative and Quantitative; Classification of Data- Nominal, Ordinal, Interval and Ratio; Frequency and Tabulation of Data.

Unit-IV: Measures of Central Tendency and Dispersion

Measures of Central Tendency: Mean-Arithmetic, Harmonic and Geometric, Median and Mode; Measures of Dispersion: Range, Inter-quartile Range, Mean Deviation, Standard Deviation and Co-efficient of Variation.

Unit-V: Correlation and Regression

Correlation- Meaning and Types-Simple, Partial and Multiple Correlation; Measures of Correlation-Karl Pearson and Spearman's Rank Correlation; Regression- Meaning and Types - Simple Regression and Multiple Regression Analysis and its Applications.

References:

- 1) Bose, D. (2018): *An Introduction to Mathematical Economics*, Himalaya Publishing House, Pvt. Ltd. Mumbai.
- 2) Gupta, S. P. (2012): *Statistical Methods*, S. Chand and Sons, Educational Publishers, New Delhi.
- 3) Gupta, S.C. and Kapoor, V. K. (2016): *Fundamentals of Applied Statistics*, 3rd Edition, Sultan Chand & Sons, New Delhi.
- 4) Mehta and Madnani (2017): *Mathematics for Economics*, Sultan Chand and Sons, New Delhi.
- 5) Monga, G. S. (2015): *Mathematics and Statistics for Economics*, Second Revised Edition, Vikas Publishing House, Pvt. Ltd. New Delhi.
- 6) Salvatore, D. (2015): *Mathematics and Statistics*, Schaum's Series, Tata McGraw Hill.
- 7) Veerachamy, R. (2005): *Quantitative Methods for Economics*, New Age International (P) Ltd., New Delhi.

BA Economics
Fourth Semester

Paper No. 4: Monetary Economics

Objectives: The objectives of this paper are to understand the working of monetary system, understanding the value of money in modern economic context and to study the recent development in banking and financial sectors.

Unit- I: Nature and Functions of Money

Money- Meaning, Evolution and functions, and Components of money- M_1 , M_2 , M_3 and M_4 .

Unit- II: Demand for Money

Demand for Money- Classical Approach-Quantity Theory of Money- Fisher's Equation and Cambridge Equation; Keynesian Liquidity Preference Approach.

Unit-III: Money Market and Capital Market

Money Market-Meaning, Features and Instruments and Limitations of India's Money Market; Capital Market-Meaning, Features, Types of Market- Primary and Secondary Markets; Indian Capital Markets and Its Instruments; SEBI- Working of SEBI-Sensex and Nifty.

Unit-IV: Commercial Banking

Commercial Banking: Meaning, Functions, Credit Creation and Balance Sheet of Commercial Banks; Performance and Problems of Scheduled Commercial Banks in India.

Unit-V: Central Banking

Central Banking-Meaning, Functions, Methods of Credit Control- Quantitative and Qualitative Credit Control Methods; Monetary Policy- Meaning, Objectives and Instruments.

References:

- 1) Gupta, Suraj B. (2010): *Monetary Economics: Institutions, Theory and Policy*, S. Chand & Company, New Delhi.
- 2) Jhingan, M. L. (2012): *Monetary Economics*, Vrinda Publications (P) Ltd. Delhi
- 3) Kulkarni, A.B.N. and B. K. Kalkundrikar and A.H. Shaikh (2012): *Monetary Economics*, R. Chand & Co. New Delhi.
- 4) Pathak, B.V. (2011): *The Indian Financial System: Market, Institution and Services*, 3rd Edition, Pearson Education.
- 5) Paul, R. R. (2005): *Monetary Economics*, Kalyani Publishers, New Delhi.
- 6) Seth, M. L. (2010): *Monetary Economics*, Lakshmi Narain Agarwal Educational Publisher Agra.
- 7) Sundaram, K.P. M. (2010): *Money, Banking and International Trade*, Sultan Chand and Sons, New Delhi.

B.A III & IV sem
syllabus; Economics
A.Y; 2016-17, 2017-18
2018-19, 2019-20

ECONOMICS (OPTIONAL)
(Monetary Economics)
THIRD SEMESTER

Module I

Money-Meaning-Functions-Supply of Money-M1, M2, M3, M4, Metallic Standard-Meaning of Mono-Metallism and Bimetallism-Paper Standard-Merits and Demerits.

Module II : Value of Money

Meaning and Construction of Index Numbers-Simple and Weighted Index Numbers-Theories of Value of Money-Cash Transactions Approach and Cash Balances Approach.

Module III : Inflation and Deflation

Inflation-Meaning-Types-Causes-Effects-Control of inflation.

Deflation-Meaning-Types-Causes-Effects-Control of deflation. Meaning of inflationary gap, Deflationary gap.

Module IV : Money and Money Market

Meaning features of Money Market-Components of Money Market. Commercial Banking Functions, Balance Sheet of a Commercial Bank, Liquidity Vs Profitability, Credit Creation.

Module V : Central Bank

Central Bank-Meaning-Functions-Methods of Credit Control-Quantitative and Qualitative Controls, Objectives of Monetary Policy-Role of Central Bank in Economic Development.

References

1. R. R. Paul : Monetary Economics.
2. Kulkarni and Kalkundrikar : Monetary Economics.
3. M. L. Seth : Monetary Economics.
4. D. M. Mithani : Money, Banking and International Trade.
5. M. L. Jingan : Money, Banking and International Trade.
6. K. P. M. Sundaram : Money, Banking and International Trade.
7. Decock : Central Banking
8. Sayers R. S. : Commercial Banking.
9. H.P.K. : ಹಣಕಾಸಿನ ಅರ್ಥಶಾಸ್ತ್ರ.

ECONOMICS (OPTIONAL)
(International Economics)
FOURTH SEMESTER

Module I

Nature and importance of international trade-Domestic and Foreign trade-Theories of International Trade-comparative Cost theory-Modern Theory of International Trade-Terms of Trade.

Module II

Free Trade Vs Protection-Arguments for and against Free Trade and Protection-Methods of Trade Barriers-Tariffs, Quotas etc.

Module III

Balance of Trade and Balance of Payments-Meaning-Causes for disequilibrium in the balance of payment-Methods of correcting disequilibrium in the balance of payment.

Module IV

Meaning--Rate of exchange-Fixed and Flexible Exchange Rates-Purchasing Power Parity Theory-Exchange Control-Meaning, objectives and methods of exchange control.

Module V

International Economic Organizations-IMF,I.B.R.D. and W.T.O-Objectives functions and performance.

Reference Books

1. Jingan : International Economics.
2. Bo'Sodestlen : International Economics.
3. K. R. Gupta : International Economics.
4. K. P. M. Sundaram : Money Banking and Internatinal Trade.
5. R. R. Paul : Monetary Economics.
6. M. L. Seth : Monetary Economics.

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B.A II & VI sem
syllabus: Economics
A.Y; 2016-17, 2017-18
2018-19, 2019-20, 2020-21

ECONOMICS (Optional)
Vth SEMESTER

Paper 5.1 : Compulsory Paper

Module I : Introduction to Macro-Economics.

Macro-Economies-Meaning, Uses and Limitations.

National Income-Definitions-Methods of estimation-concepts of National Income : GNP, NNP, NI, OI, DPI ar:td
PC I-difficulties in the calculation of National Income.

Module II

Classical Theory of Employment-Say's Law of Market-Pigau's Modifications.

Module III : Keynesian Economics.

Keynesian theory of employment Effective Demand-Its determination-Consumption Function-Average and Marginal propensity to consume -Factors affecting Consumption function-Investment Function-Marginal Efficiency of Capital-Liquidity Preference Theory of Interest-Theory of Multiplier

Module IV : Acceleration Principle.

Meaning -working-limitations-Interaction of Multiplier and Accelerator.

Module V : Trade Cycles.

Meaning -Features-Phases of trade cycles. Theories of trade cycles-Haw trey Keynes and Schumpeters theories of trade cycle-Control of trade cycles.

Reference Books

- 1) R.D. Gupta : Introduction to Keynesian Economies.
- 2) M. L. Seth : Macro Economics
- 3) Jingan : Macro Economics
- 4) H. L. Ahuja : Macro Economic Theory
- 5) Dedly Dellard : Economies of J. M. Keynes
- 6) Gupta and Verma : Keynes and Post-Keynesian Economies

Paper 5.2.1 : OR

Module I : Introduction to Indian Economy.

India as a developing economy -obstacles to the economic development of India- Role of Infrastructure in Indian economic development.

Module II : Human Resources of India.

Size and growth of India's Population -Causes for rapid growth of population - Measures to control population explosion Physical Quality life Index (PQLI) -Human Development Index (HDI).

Module III : Economic Planning in India.

Objectives of economic planning in India -A brief survey of five years plans in India -A study of current Five year plan -Achievements and failures of economic plans in India -New economic policy in India.

Module IV : Poverty and Unemployment in India.

Meaning extent causes of poverty in India. Meaning, extent types of causes of Unemployment in India, Poverty alleviation and employment generation Programmes in India.

Module V : Agriculture in India.

Causes for low agricultural productivity-Measures to increase agricultural productivity-Green Revolution and its impact-Land reforms in India-Sources of agricultural finance-Agricultural marketing-defects and remedial measures-Regulated Markets-Co-operative Marketing in India.

Reference Books

- 1) Rudar Dutta and Sundaram : Indian Economy.
- 2) I. C. Dhingra : Indian Economy.
- 3) Mishra and Puri : Indian Economy.
- 4) K.P.M. Sundaram: Introduction to Indian Economy.
- 5) H. R. K. : ಭಾರತದ ಆರ್ಥಿಕ ಅಭಿವೃದ್ಧಿ.

Vith SEMESTER
PUBLIC ECONOMICS

Paper 6.1 : Compulsory Paper

Module I : Introduction to Public Economics.

Nature and Scope of Public Finance distinction between Public finance and private finance -Principle of Maximum Social Advantage.

Module II : Public Revenue.

Sources of public revenue -Taxation-Cannons of taxation-Characteristics of good tax system -Impact, Incidence and Shifting of tax -Types of Taxation, progressive Regressive Proportional-Direct and Indirect taxes-Merits and Effects of tax on production and distribution -Taxable Capacity-Meaning and determinants.

Module III : Public Expenditure.

Meaning and types - Principles of public expenditure-causes for increase ion Public expenditure-Effects of Public expenditure on production and distribution.

Module IV : Public Debt.

Meaning, Purpose and types of Public debt, burden of Public debt-methods of repayment of public debt.

Module V : Budgeting.

Meaning and components of budget-Revenue deficit and Fiscal deficit -Fiscal Policy Meaning and objectives-Deficit Financing.

Reference Books

- 1) H. Dalton : Public Finance.
- 2) D. M. Mithani : Fundamentals of Public Finance.
- 3) R. K. Lekhi : Public Finance.
- 4) Musgrave : Public Finance.
- 5) K.P.M. Sundaram: Money, Banking and Public Finance.
- 6) M. L. Seth : Macro-economics.

INDIAN ECONOMIC DEVELOPMENT-II

Paper 6.2 : Optional Paper.

Module I : Industrial Development in India.

Need for industrialization in India-industrial policy-1956, 1991-Small and Cottage Industries-Problems and Prospects, MNC's in the Indian economy-Sources of Industrial Finance.

Module II : Industrial Labour

Features of Indian Industrial labour-Efficiency of Industrial labour-causes for low efficiency of labour in India-Trade union Movement in India-Industrial disputes-Causes and remedies.

Module III : Indian Banking.

Growth of Commercial banking in India-Performance of nationalized Commercial Banks-Banking reforms in India-Regional Rural Banks, NABARD-Monetary policy of Reserve Bank of India.

Module IV : Foreign Trade of India.

Features of India's trade-Volume, Composition and direction of foreign trade-Balance of payment position of the Indian economy-Foreign trade policy.

Module V : Indian Public Finance.

Union Budget-Trends in the revenue and expenditure of the union Government - Finance Commissions - Major recommendations of the current Finance Commission -Public debt of India - Deficit financing in India.

Reference Books

- 1) Rudar Dutta and Sundaram : Indian Economy.
- 2) I. C. Dhingra : Indian Economy.
- 3) Mishra and Puri : Indian Economy.
- 4) K.P.M. Sundaram: Introduction to Indian Economy.
- 5) H. R. K. : ಭಾರತದ ಆರ್ಥಿಕ ಅಭಿವೃದ್ಧಿ.
