### Paper title: Micro Economics

Paper number Group Paper 1

Maximum marks 100

**Model Question Papers / Past Question Papers** 

## Syllabus details

- 1.Introduction:
- a) Micro- Economics and Macro Economics.
- b) The methods of economic analysis : Static, dynamic and comparative static methods.
- 2. The Theory of Consumer Behaviour:
- a) Marshallian Analysis
- b) Indifference curve Analysis
- c) Consumers surplus Marshal & Hicks
- d) Revealed preference approach samuelson approach Hick's Logic ordering theory of Demand Neuman Morgenstern cardinal utility-Friedman and Savage Hypothesis Markowitz Hypothesis.
- 3. The Production of a firm:
- a)The Production function and the law of returns, the law of variable proportions the linear homogeneous production function and the C.E.S. function.
- b)Cost functions of a firm: The costs of the firm in the short and the long run the relations between them .
- c) The individual firm's response to a rise in the price of a factor isoquants and isocosts income and substitution effects in the theory of production.
- 4. The pricing of Goods:
- a)Classification of markets, purecompetition, perfectcompetition, imperfect competition, Pure monopoly, monopolistic competition, oligopoly.
- 5. The Pricing of Factors:
- a) Demand for factors of production marginal productivity theory of distribution the adding up problem.
- b) Theories of Rent, Wages, Interest and Profits.
- 6. Welfare Economics:

Nature of welfare Economics, Classical & Neo- Classical Welfare Economics Paretion Optimality and the Conditions of Welfare Optimum New welfare Economics ( The Compensation Principles) Socialism and Welfare Economics□

- 1. Sir John Hicks: Capital and Growth
- 2. Sir John Hicks: Value and capita
- 3. Sir john Hicks: A Revision of Demand Theory
- 4. E.C. Feruson: Micro- Economic theory
- 5. Stonier & Hague: A Text book of Economic Theory
- 6. John Robinson: Economics of Imperfect Competition
- 7. W.J. Baual: Economic theory and operations Analysis
- 8. Alfred Marshall: Principles of Economics
- 9. A.P.Lerner : Geometry of Elasticity of Demand Essays in Economic Analysis
- 10. K.V.S. Sastri : Production Functions and the Elasticity of Average □ Productivity, Indian Economic Journal, 1971.
- 11. E.H. Chamberlin: Theory of Monopolistic competition (Appendix-B)
- 12. J. Viner: 'Cost curves and supply Curves' , Reading in ☐ price theory
- 13. R.A. Meyer: Micro Economic decisions, Houghton Mifflin, 1976
- 14. F.H.Knight: Risk Uncertainty and Profit.

15. R.Triffin : Monopolistic Competition and Genera□ Equilibrium Theory

16. A.E.A. :Readings in the Theory of income distribution

17. RGD, Allen: Mathematics for Economics

18. A. Koutsoyiarnnis : Modern Micro- Economics, Macmillan press,1983.

19. Bilas : Micro Economic Theory

20 J. Hireshleifer: Price Theory and Applications 21. Watson & Hallman: Price Theory and its uses

22. E.A.G. Ro;binson: Monopoly

23. B.C.Chamberlin : Monopolistic competition 24. Graff : Theoretical Welfare Economics

25. E.J.Mishan: Five Essays on Welfare Economics

#### Paper title: Macro Economics

Paper number Group Paper 2

Maximum marks 100

**Model Question Papers / Past Question Papers** 

## Syllabus details

- 1.National Economic Accounting, National Income Analysis' Generation and Distribution of Income and related aggregates; Gross national Product and Net National Product. Gross Domestic Product and Net Domestic Product (At market prices and factor costs, at constant and current prices)
- 2.Money and Banking: Definitions and functions of money (M1, M2, M3), Credit creation; credit sources, costs and availability. Theories of demand for money.
- 3. Classical Macro- Economics.
- 4.Keynesian Economics: Income determination and aggregate supply and aggregate demand. Consumption function, Investment, Marginal Efficiency of Capital Theory of Interest Theory of Prices, Wages and Employment, Wage- Price Flexibility and full employment ☐ 5.Theories of consumption: Concept of multiplier, Relative income hypothesis, permanent income hypothesis.
- 6.Investment decisions and determination of income and employment.
- 7.I.S. and L.M. Curves: General equilibrium of product and money markets.
- 8.Inflation: Concept of Inflationary gap . Demand Pull and cost push inflation, Stagfiation, Objectives of monetary policy.
- 9. Trade Cycles: Monetary theory of Trade cycles. Monetary and real factors in the trade cycle. Interaction between multiplier and accelerator.

- 1.C.L.Schultze; National Income Analysis, Prentice- Hall, New Delhi, 1965.
- 2.E. Shapiro, Macro Economic Analysis, Harcourt Barce, New York, 1985.
- 3. Fred R. Glahe, Macro Economic theory and policy, Harcourt, New York, 1973.
- 4.G. Ackley, Macro Economic Theory, Mc. Graw Hill, New York, 1975.
- 5. Deronberg Mc Dougal, Macro Economics.
- 6.A.H.Hansen, A Guide to Keynes, Mac Graw Hill, New York, 1975.
- 7. Sir John Hicks, Mr. Keynes, and Classics.
- 8. John Lindauer (ed), Macro Economic Readings, Free press, New York, 1968.
- 9.M. Friendman, Readings in Business Cycles (AEA)□
- 10. Don Patinkin, Money, Interest and Prices.
- 11.J.R. Hicks, A contribution to the Theory of Trade Cycles, Oxford, 1940.
- 12.J.M.Estey, Business Cycles, Asia Publishing House, Bombay, 1962.
- 13. Evans Michael, Macro Economics Activity, Harper, New York, 1969.
- 14.R.L.Miller and R.W. Pullinelli, Modern Money and Banking, Mc. Graw Hill, 1985.
- 15.A.K.Basu, Fundamentals of Banking: Theory and Practice.
- 16. Reserve Bank of India, Functions and working of R.B.I.

#### Paper title: Government finance

Paper number Group Paper 3

Maximum marks 100

**Model Question Papers / Past Question Papers** 

# Syllabus details

#### 1.Introduction:

Nature and scope of Public Finance - Relation of Public Finance with other subjects Political and Economic setting Choice of policies and their implementation- Principle of Maximum Social Advantage.

2.Role of Government:

Changing perspective about role of government in organized society.

Government in a mixed economy public sector and private sector: Co- operation or competition Planning for economic development Budget as a means of operationalising the planning process Government failures.

3. Public Revenue:

Sources and classification of Public Revenue impacts on the economy principle Taxation. Characteristics of a good tax system Shifting and incidence of Taxation Distribution of Tax Burden Taxes on Income and commodities.

4. Public Expenditure:

Classification and its effects on the Economy Theory of Social goods.

5. Public Debit:

Burden and its repayment Principles of Public Debt Management Development.

6. Budget

Budgetary policy Its objectives and instruments Theory of optimum budget Budgetary trends 7. Fiscal Policy:

Objectives and instruments Fiscal Policy in a planned developing economy.

8. Federal Finance:

Principles - Union State financial relations Union Finance revenues and Expenditures State finance : Revenues and Expenditures Finance Commissions and their working.

9.Local Finance:

Problems and Prospects - Functions Finances Taxation.

- 1. Richard A Musgrave, Theory Public Finance, 1961.
- 2.R.A. Musgrave and Musgrave, Public Finance in theory and practice, 1980.
- 3.R. A. Musgrave and C. Shoup (ed) Readings in Economics of Taxation
- 4.Raja J. Chellaiah, Fiscal Policy in under Developed countries, George Allen Unwin, Bombay 1971.
- 5. Government of India, India Tax Reform, 1971.
- 6. Government of India, Report of the Taxation Enquiry Commission, 1953-54.
- 7.W.L.David (ed): Public Finance: Public and Economic Development Essays in honour of Lady Hicks, 1973.
- 8.K.V.S. Sastri, Federal State Fiscal relations in India. Oxford University Press, Bombay, 1966.
- 9.R.N. Tripathi, Fiscal Policy and Economic Development in India 1971.
- 10.H. Dalton, Principles of Public Finance, 1954.
- 11.U.K. Hicks: Public Finance, 1967.

### Paper title: Evolution of Economic Doctrines

Paper number Group Paper 4

Maximum marks 100

**Model Question Papers / Past Question Papers** 

## Syllabus details

## 1.The Early Period:

Ancient Doctrines: The Old Testament; Greek Philosophers: Plato and Aristotle; Roman Empire and Christianity; Middle Ages: The Doctrine of the Church St. Thomas Acquinas Qualified Acceptance of Trade Just Cost and Just Price Doctrines Views on Interest; Modern Period: Mercantilism; Main Principles Thomas Mun; Adam Smith's Forerunners: (a) Petty, Locke Hume Cantillon, Stuart (b) Physiocracy: Natural Order Agriculture and Net product Tableau.

#### 2.The Classical Period:

The Classical School Adam Smith: Division of Labour Theory of Value- Paradox, Substance and Measure Mercantilism- Laiseez Faire Development views on Machinery comparitive cost principle; Malthus: The Principle of Population: Controversy on say's Law of Markets; Romantics: Muller; socialists; Sismond; Marx: Theories of values, Surplus and Competition Accumulation and Crises Marx as a classical writer and critique; other contributions: (a) The Historical School and (b) say, Courtnout, Thunen senior J.S. Mill.

## 3. The Later Period:

Founders of Modern Economics: Gossen, Jevons Menger Walras, Doctrines; Mars hall: As a synthesizer method Value and Role of time- Other Writers: Welser; Bohn Bawerk, Paraeto Wicksell, Clark, Fisher Basic Consumer's Surplus Distribution Marshllian concepts Elasticity, Substitution Prime and Supplementary Costs, Representative Firm, External /Internal Economics, Quasi- Rent, Real Cost and Expenses of production, Organization as a Factor of Production, Nature of Profits; Pigou, Keynes and Schumpeter: Basic Doctrines; Voblen: Institutionalism.

### 4. The Indian Doctrines:

Ancient to Modern periods: Kautilya: Valluvar; Medieval Thought Nauroji, Ranade, R.C. Dutt; M.N.Roy (Democratic Decentralisation), National Planning Committee (Population Development and Planning); Gandhi: Wants and Austerity; - Sarvodaya village 'Swaraj'; Full Employment Place of Machines 'Swadeshi' self- sufficiency Khadi and village Industries Cooperation Trusteeship.

- 1.Back house, R. (1985), A History of Modern Economic Analysis, Basil Blackwell, Oxford.
- 2.Blaug, M. (1978), Economic Theory in Retrospect, Carmbridge University Press, Cambridge.
- 3. Dasgupta, A.K. (1985) Epochs of Economic Theory, Oxford University Press, Delhi.
- 4.Ekelund, R.B. and R. Herbert (1983), A History of Economic Theory and Method Mc. Graw Hill, London.
- 5.Gide.C and G. Rist (1956), A History of Economics Doctrines George G. Harrap and Co,. London.
- 6. Hajela, T.N. (1980) A History of Economic Thought Shivalal Agarwala and Co., Agra.
- 7. Gray. A. (1978) Development of Economic Doctrine, Longman Group, London.
- 8.Rima, I.H.(1979) Development of Economic Analysis, Richard D Irvin, Homewood.
- 9.Roll.E.(1973), A History of Economic Thought, Fabre, London.
- 10.Babatosh Datta, Indian Economic Thought Twentieth Century Perspectives, 1900-50.
- 11.Gandhi, M.K.(1938) Economics of village Industries. Navjivan Publishing House, Ahmedabad.
- 12.Gandhi, K.K.(1974), India of My Dreams, NavjivanPublishing House, Ahmedabad.
- 13. Ganguli, BN. (1977) Indian economic thought a nineteenth century; perspective, Tata, Mc Graw- Hill, New Delhi.
- 14. Gupta, J.N. ed., (1971), R.C. Dutt Life and works, London
- 15.Kautilya (1951), Arthashastra by R. Shyama Sastry, Remond Printing Press, Mysore.

16.Roy, M.N.(1964) Memoirs, Allied Publishers, Bombay.

M.A. (Economics (with option Economics of Industry)

### Paper title: Quantitative methods

Paper number Group Paper 5

Maximum marks 100

**Model Question Papers / Past Question Papers** 

# Syllabus details

Part A Mathematical Methods

- 1. Concept of functions: Homogeneous, Logarithmic and Exponential Functions.
- 2. Graphical Representation of Functions Limit and continuity of a function and problems.
- 3. Analytical Geometry: Concepts of Straight line, Curve and Parabola Applications in Economics.
- 4. Concept of Derivative: Techniques of differentiation, Maximum and minimum and its applications in Economics.
- 5.Partial Differentiations: Total differentiation and differentials Maximum and minimum of two variables Applications in Economics□
- 6. Integration: Simple Standard Integrals Differential equations Application in Economics.
- 7.Theory of Matrices: Determinants, Properties of determinants and Cramer's Rule , types of matrices, Inverse of matrix ( Co-factor method) Rank of Matrix.

#### Part B

- 8. Descriptive Measures: Measures of Central tendency, Dispersion and Skewness and Kurtosis
- 9. Correlation and Regression Analysis: Partial and multiples correlations Principle of least squares Simple regression.
- 10. Methods of Enumeration: Census V/S Sampling and methods of sampling.
- 11.Index Numbers : Construction of different Index numbers , uses and limitation of Index numbers.
- 12. Probability and Theoretical distribution: Basic probability rules and concepts Expected values Bio nominal distribution Poisson distribution and Normal distribution.
- 13.Test of Hypothesis: Small and large sample tests Estimation of parameters.

- 1. Taro Yammnen :Mathematics for Economist an elementary survey □
- 2. R.G.D.Allen: Mathematical analysis for Economics
- 3. Alpha C. Chiang: Fundamental Methods of Mathematics for Economics
- 4. Metha & Madnani: Mathematics for Economist
- 5. R.Morely: Mathematics for Economist
- 6. G.S. Monga: Mathematics and Statistics for Economics
- 7. D.C. Sancheti & V.K.Kapoor: Statistics, Theory and Methods and applications
- 8. S.C. Gupta & V.K.Kapoor : Fundamentals of Applied Statistics.

### Paper title: Thoery of Economics Development and Planning

Paper number Group Paper 1

Maximum marks 100

**Model Question Papers / Past Question Papers** 

## Syllabus details

- 1. Economic growth and development: Meaning and measurement; characteristics of under development; rate and pattern. Modern Economic Growth, sources of growth distribution and growth; Problems of growth of developing economies.
- 2. Models of Growth- classical: Harrods Dammar; One sector Neo Classical; Cambridge (Joan Robinson, caldron): State theories of Economic growth (Marx and Rostow).
- 3. Development Models Higgins, Lewis, Leibenstein and Nelson.
- 4. Strategies of Development Balance Vs Unbalanced, Theory of Big-push, spread and back wash effects □
- 5. Choice of Techniques Intersectoral allocation; Investment criteria and choice of techniques.
- 6. Need for Planning Nature of planning in capitalist, socialist and Mixed economies.
- 7. Nature of Planning in socialist and Democratic Countries Role of Public Sector: Aspects of planning and price mechanism.
- 8. Perspective Planning in India Plan Models Philosophy.

- 1. Higgins, B. Economic Development, Central Book Depot, Allahabad, 1978.
- 2. Meir G.M., & Baldwin, R. Economic Development Theory, John willey, Newyork, 1966.
- 3. Sen, A. Readings in Growth Economics, 1970.
- 4. Adelman, Irma, Theory of Economic Growth, Stanford University press, California, 1961.
- 5. Hamberg, D., Models of Economic Growth , Harper &Row Newyork 1971.
- 6. Rostow, W.W., The stage of Economic Growth, Cambridge 1964.
- 7. Agarwal & Singh, Economics of Under Development, OUP, London, 1973.
- 8. Meir, G.M.Leading issues in Economic Development, Oxford 1973.
- 9. A.P. Thrlwall, Growth Economics, Macmillan, London, 1972.
- 10. Lewis, W.A., The Theory of Economics Growth, Allen & Unwin London, 1963.
- 11. Ashok Rudra, Indian plan Models, vikas, Delhi, 1988. Policy and Edidence.

### Paper title ☐ Indian Economy

Paper number Group Paper 2

Maximum marks 100

**Model Question Papers / Past Question Papers** 

## Syllabus details

- 1. Structure of Indian Economy Nature of the Indian Economy.
- 2. Growth of National income in Trade Trends in National Income and related Aggregates.
- 3. Trends in Population Growth since 1951 Population and Poverty Population policy in India Eradication of Poverty.
- 4. Agriculture Growth since Independence-Agricultural Finance Land reforms-Agricultural Labour-Problems of unemployment
- 5. Development of industry in India-public Vs private sector-problems of large medium and small scale industries in India-Modernization-unemployment
- 6. Planning in India objectives Starting and planning Growth-Resources Mobilization in India planning Allocation of resources-Industry and Agricultural-private sector and public sector
- 7. Planning and Fiscal policy types of taxes and input on the economy. The impact of the size and content of budgets. Objectives and instruments of budgetary and fiscal policy in India.
- 8. India's balance of payments and International Trade Terms of Trade-Role of International financial Institutions in India's economic development

- 1. Ashok Gosh, Indian Economy, Vikas, Delhi, 1988
- 2. Ashok Rudra, India plan Models, Mitra, 1975
- 3. G.M. Meir, Leading Issues in Development Economics, Oxford university press, New York, 1985
- 4. B.N. Subrahmanyam, India Economy, Weidenfeld and Nicholson London, 1985.
- 5. Misra S.K.and V.K. puri, India Economy Its Development Experience, Himalaya Publishing House, 1991
- 6. Government of India, planning commission, 'First Five Year plan to Eight Five Year plan.
- 7. P.R.Brahmendra and V.K. Panchamuki, (eds.) `The Development process of India Economy, Himalyas, 1987.
- 8. Pramit Chaudhri, Indian Economy, Vikas publishing Delhi, 1979.
- 9. T.N. Srinivasan and P.K. Bardhan, 'poverty and Income Distribution in India, 'Statistical publishing society, Calcutta, 1974
- 10. P.V. Sukhatme, Feeding of growthing millions in India, Asia, publishing house, Bombay, 1968

#### Paper title ☐nternational Economics

Paper number Group Paper 3

Maximum marks 100

**Model Question Papers / Past Question Papers** 

## Syllabus details

- 1. The Theoretical basis of trade: Classical Theory Adam Smith- Ricardo- mill: Neoclassical Theory Haberler`s opportunity cost; Trade indifference curves Offer curves; Modern Theory Heckscher Ohlin Theorem- factor prices and factor reversals□
- 2. Economic growth and trade: Gains from trade Johnson's model immenserizing growth; Transport cost Monopoly and dumping Terms of trade increase in factor endowments Technical progress and trade Capital movements and growth.
- 3.Trade policy: Tariffs Quotas Theory of customs Union case for protection regional integration EEC: Trade problems of developing countries GATT UNCATD: Import substitution and export promotion New International Economic order Foreign Aid.
- 4. Balance of Payments: Foreign Trade and National income Foreign trade multiplier Market for foreign exchange Purchasing power parity theory Fixed and flexible exchange rates; Balance of payments Disequilibrium in the balance of payments and adjustment mechanism; Devaluation- elasticity approach Income absorption approach- Monetary approach Exchange control; Means of achieving external and internal equilibrium.
- 5. International Monetary System: Problems of International Monetary system International liquidity IMF SDR Euro Dollar Market; Plans for reform and future of the International monetary system.

#### Books for reference:

- 1. Bosodersten: International Economics (1980)
- 2. Kindleberger, C.P: International Economics (5th edition)
- 3. Ellsworth: International Economy
- 4. Scammel, W.M.: International Trade and payments.
- 5. Chacholiades, M: The pure theory of International Trade.
- 6. Bagwati, J. (ED): International Trade.
- 7. Grubel, H.G.: International; Economics
- 8. Peter B. kenen: The International Economy.

### Paper title: Quantitative Analysis & Computer Applications

Paper number Group Paper 4

Maximum marks 100

**Model Question Papers / Past Question Papers** 

## Syllabus details

- 1. Introduction to Linear Programmes Linear Programming Basic Concepts- Tegh basic thearm graphic and simplex method The dual problem and its economic interpretation Computations using statistical software packages.
- 2. Input- output analysis Leointif Model Technical coefficients of production function and input output analysis.
- 3. Time series analysis Methods of fitting trend Measurement of seasonal variations, computations using statistical software packages.
- 4. Introduction to computers Characteristics of Computer Input Devices Output devices Brief history computers Generation of computers Types of computers Classification of computers.
- 5. Elements of Computers Central processing Unit Main memory Unit Arithmetic and Logic Unit Control Unit Random Access Memory Read only memory and cache Memory Secondary memory.
- 6. Software system Software and application software Storage and retrieval of data Why programme language? Assembly language High-level Programming Language Compiling High level programme Language Some High level languages.
- 7. Why do we need an operating system? Batch operating system multiprogramming operating system Time sheering operating system Personal Computer operating system The Unix operating system.
- 8. Features of MS Office Entering Text Editing Text Formatting Text Advanced work processing features Data Publishing Software.
- 9. What is Spread sheet? A tool for working with numbers features of MS Excel Creating a worksheet Editing Formatting Advanced tools.
- 10. Data and information Data base DBMSs relationship working with database Features of MS Access Creating Viewing Sorting Querying Generating reports Special purpose.

- 1. V. Rajaraman, Fundamentals of Computers, Prentice Hall of India Ltd., New Delhi.
- 2. Naven Prakash, Introduction to Database Management, Tata Mc.Graw Hill Publishing Co., Ltd., New Delhi.
- 3. Tom Sheldon, Windows 95 Made Easy, Tata Mc. Graw Hill Publishing Co., New Delhi.
- 4. G.S.Monga, Mathematics and Statistics for Economics
- 5. D.C.Sancheti and V.K.Kapoor Statistics, Theory and Methods and Applications.

### Paper title a). Industrial Economics (optional)

Paper number Group Paper 5

Maximum marks 100

**Model Question Papers / Past Question Papers** 

## Syllabus details

- 1. Factors determining the size of Firm and Industry.
- 2. Theories of location-Factors influencing location of Industries Control and regulation of location of Industries Balanced regional Development of Industries
- 3. Control of Industry, Industrial combinations Control and regulating monopoly in India industries Indian Industrial policy Government control over private sector.
- 4. Industrial Finance problems in raising short term and long term capital Role of Government in Industrial finance Recent developments in Indian industrial Finance.
- 5. Industrial Policy Indian industrial policy since independence proprieties licencesi industrialization and five year plans Industrialisation and five year plans Industrialisation and import substitution.
- 6. Need for public enterprises in under developed economies public enterprises in India Evaluation performance.

- 1. Robinson E.A.G., structure of competitive Industry
- 2. Beacham, A., Economics of Industrial organization
- 3. Sharma T.R., Location of Industries in India.
- 4. Balakrishna. R., Regional Planning in India
- 5. Robinson, E.A.G., Monopoli
- 6. Govt. of India, Report of the Monopoly Enquiry Committees 1966.
- 7. Basu, S.K. Industrial Finance in India.

### Paper title ☐ Industrial Economics (optional)

Paper number Group Paper 5

Maximum marks 100

**Model Question Papers / Past Question Papers** 

## Syllabus details

- 1. Factors determining the size of Firm and Industry.
- 2. Theories of location-Factors influencing location of Industries Control and regulation of location of Industries Balanced regional Development of Industries
- 3. Control of Industry, Industrial combinations Control and regulating monopoly in India industries Indian Industrial policy Government control over private sector.
- 4. Industrial Finance problems in raising short term and long term capital Role of Government in Industrial finance Recent developments in Indian industrial Finance.
- 5. Industrial Policy Indian industrial policy since independence proprieties licencesi industrialization and five year plans Industrialisation and five year plans Industrialisation and import substitution.
- 6. Need for public enterprises in under developed economies public enterprises in India Evaluation performance.

- 1. Robinson E.A.G., structure of competitive Industry
- 2. Beacham, A., Economics of Industrial organization
- 3. Sharma T.R., Location of Industries in India.
- 4. Balakrishna. R., Regional Planning in India
- 5. Robinson, E.A.G., Monopoli
- 6. Govt. of India, Report of the Monopoly Enquiry Committees 1966.
- 7. Basu, S.K. Industrial Finance in India.

### Paper title: Labors Economics(optional)

Paper number Group Paper 6

Maximum marks 100

**Model Question Papers / Past Question Papers** 

## Syllabus details

- 1. Pecularities of labour Charateristic features of Indian Labors with special reference to migratory character present day labour problems Absenteeism Labors Turnover
- 2. Labors Empolyment Recruitment of labour role of Employment Exchanges in India problems of unemployment
- 3. Trade Union Meaning Types Growth of trade union movement Short comings : caoxuses and remedies.
- 4. Industrial disputes in India Causes prevention and settlement machinery Causes for the raise of industrial disputes
- 5. Wages Theories of Wages classification concepts of Minimum, fair and Living wages wage policy.
- 6. Incentives profit sharing Bonus Productivity and Bonus Worgers` Participation in Management.
- 7. Social Security Meaning Need for social security social security in India.
- 8. Labour Legislation ILO origin and organization ILO and India.

- 1. R.C.Sexena: Labour problems and social Welfare.
- 2. T.N. Bhogoliwal: Economics of Labour and social Welfare.
- 3. S.C. Pant :Indian Labour problems.
- 4. B.P. Tyagi :Labour problems in Indian Industry
- 5. V.V. Giri: Labour problems in Indian Industry.
- 6. M.H.. Dobb : Wages.
- 7. Charles A Myers : Industrial Relations in India.
- 8. Sir john Hicks: Theory of Wages.