B.A. I-YEAR

(w.e.f. Academic Year 2016-17 Batch)

Semester – I - Discipline Specific Course (Credits – 5)

Course - I: MICRO ECONOMICS - I

Unit I:

Introduction:

Nature, Definition and scope of Economics – Concepts of wealth, welfare, scarcity and growth – Macro Analysis: Static and Dynamic, Normative and Positive – Inductive and Deductive Analysis- Partial and General Equilibrium – Choice as an economic problem.

Unit II:

Consumer Behavior:

Utility Analysis – Cardinal and Ordinal approaches – Law of Diminishing Marginal Utility – Law of Equi-marginal utility, indifference curve, properties of indifference curves – Price (Budget) line – Equilibrium of the Consumer with the help of indifference curves – Price, Income and Substitution effect- Consumer Surplus.

Unit III:

Demand Analysis:

Concept of Demand- Law of Demand- Determinants of demand – Types of Demand – Demand Function – Elasticity of Demand – Price, Income and Cross elasticity of demand – Derivation of Demand Curve - Measures of Elasticity of Demand. Demand Forecast-Meaning- Factors influencing demand forecast.

Unit IV:

Supply Analysis:

Concept of Supply – Law of Supply – Determinants of Supply – Supply Function – Elasticity of Supply – Derivation of Supply Curve – Supply Curve in Perfect and Imperfect Markets – Market Equilibrium.

Unit V:

Production Analysis:

Concept of Production – Production Function – Linear and Non-linear Production Function – Isoquant – Law of Variable Proportion – Isocost Curve – Producer Equilibrium – Law of Returns to Scale – Expansion Path – Internal and External Economies.

References:

Reynold, L.G. : Micro Economic Analysis and Policy, University Book Stall.

Koutsoyiannis, A : Modern Micro Economic Theory - Macmillian Co, New York.

Baumol, J, William : Economic Theory and Operations analysis, Prentice Hall India

JEA : Readings in the theory of Price. Creyeant and Cohen: Theory of the firm Ahuja, H.L. : Advanced Economic Theory: Micro Economic Analysis, S. Chand & Co.,

Stigler, G.J: The Price Theory OUP, Henderson.

Handerson & Quandt : Micro Economic Theory and Applications.

Hal R Varian, :Micro Economic Analysis , W W Norton and Comp, Halderson and

Layard and Walters : Micro Economic Theory, McGraw Hill

Whinston & J.R.Green: Micro Economic Theory.

B.A. I- YEAR

Semester – II : Discipline Specific Course (Credits – 5)

Course - II: MICRO ECONOMICS - II

Unit I:

Cost and Revenue Analysis:

Concepts of Costs and Revenue and their interrelation – Cost Analysis: Total, Average and Marginal Cost Curves in Short Run and Long Run – Revenue Analysis: Total, Average and Marginal Revenue Curves – Relationship among Average and Marginal Revenue – Equilibrium of the firm; Break-even Analysis.

Unit II:

Market Structure Analysis – I:

Concept of Firm, Industry and Market- Classification of Markets – Perfect Competition: Characteristics- Price Determination - Equilibrium of the Firm and Industry during the Short-Run and Long-Run – Monopoly: Concept, Characteristics – Equilibrium of the Firm – Price Discrimination.

Unit III:

Market Structure Analysis – II:

Monopolistic Competition – Concept, Characteristics – Equilibrium of the Firm – Selling Costs – Duopoly: Concept and Characteristics – Cournot Model – Oligopoly: Concept and Characteristics – Kinky Demand Curve – Price Rigidity.

Unit IV:

Marginal Productivity Theory – I:

Concept of Marginal Productivity – Marginal Physical Product – Marginal Revenue Product – Marginal Value of Product – Factor Pricing: Rent: Recordian Theory of Rent - Quasi Rent Theory – Modern Theory of Rent.

Unit V:

Marginal Productivity Theory – II:

Wage – Wage Determination – Collective Bargaining – Minimum Wage – Capital - Determination of interest: Classical and Neo-Classical Theory of Interest – Profit: Theory of Uncertainty – Risk Theory – Innovative Theory.

References:

Reynold, L.G. : Micro Economic Analysis and Policy, University Book Stall.

Koutsoyiannis, A : Modern Micro Economic Theory - Macmillian Co, New York.

Economic Theory and Operations analysis, Prentice Hall India

JEA : Readings in the theory of Price. Creyeant and Cohen: Theory of the firm Ahuja, H.L. : Advanced Economic Theory: Micro Economic Analysis, S. Chand & Co.,

Stigler, G.J: The Price Theory OUP, Henderson.

Handerson & Quandt : Micro Economic Theory and Applications.

Hal R Varian, : Micro Economic Analysis , W W Norton and Comp, Halderson and

Layard and Walters : Micro Economic Theory, McGraw Hill

Whinston & J.R.Green: Micro Economic Theory.

Weintraub. E.R : General Equilibrium Theory, Macmillan, London Hildenbrand and

Kirman, A.P.(1976) : Introduction to Equilibrium Analysis.

U.G.ECONOMICS SYLLUBUS (Under CBCS) **B.A. II- YEAR**

Semester – III: Skill Enhancement Course (SEC) (Credits – 2)

Course – III : Quantitative Methods-I

Unit – I:

Statistics:

Definition ,Concepts, importance of Statistics in Economics –Population and Sample, Collection of Data – Primary and secondary data- Methods of Collecting Data – Classification and Tabulation of data – Frequency tables – Diagrammatic representation (bar , pie diagrams, histogram)

Unit- II:

Measures of Central Tendency & Dispersion:

Arithmetic mean, median, mode, geometric mean and harmonic mean – merits & demerits – properties of good average: measures of dispersion- range, quartile deviation, mean deviation, standard deviation- merits & demerits- coefficient of variation & variance.

- 1. Data base of Indian Economy Published by Statistical Publishing Society vol. I, II and III
- 2. D.N. Elhance "Statistics"
- 3. B.N.Astana: Elements of Statistics
- 4. C.B.Gupta: An Introduction to Statistical Methods
- 5. Telugu Akademy's Publiscation on Economic Statistics
- 6. S.P.Gupta: Statistical Methods.

B.A. II -YEAR

Semester –III : Discipline Specific Course (Credits – 5)

Course – IV: MACRO ECONOMICS

Unit I:

Introduction:

Meaning, Nature, scope and importance of Macro Economics – Concept of circular flow of Income – National Income: Concept and Components – GNP and NNP, GDP, Personal Income (PI), Disposal Income, Per Capita Income (PCI), Real National Income (RNI) – Methods of Estimation – Importance of and difficulties in the estimation of National Income.

Unit II:

Theory of Output and Employment:

Classical Theory of Employment – Say's Law of Markets – Wage-cut Policy – Keynesian Theory of Employment : Effective Demand, Aggregate Demand, Aggregate Supply – Consumption Function – APC, MPC, Factors influencing consumption pattern – Investment Function: MEC and Rate of Interest – Concept of Multiplier and Accelerator.

Unit III:

Money and Theories of Money:

Meaning, Functions and Classification – Money Supply – Measures of Money Supply – M1, M2, M3, M4, Theories of Money – Fishers' Quantity Theory of Money – Cambridge Approach (Marshall, Pigou, Robertson) – Keynes Theory of Money.

Unit IV:

Trade Cycles and Inflation:

Trade Cycles – Meaning, Causes and Consequences – Stages of Trade Cycle – Inflation: Definition – Types of Inflation – Causes and Effects of Inflation – Measures to control Inflation – Concept of Deflation.

Unit V:

Banking and Stock Market:

Commercial Bank – Functions – Process of Credit Creation – Concept of Non-banking Finance Companies (NBFCs) – RBI: Concept – Functions – Credit Control Measures – Concepts of Shares and Debentures - Stock Market – Functions and Importance of Stock Market- Primary and Secondary Markets – SEBI.

References:

Gardener Ackely, (1978) : Macro Economics - Theory & Policy
 Branson, W.A (1989) : Macro Economic Theory and Policy

3. Jha, R (1991) : Contemporary Macro Economic Theory and Policy

4. Jhingan, M.L.(1999) : Macro Economics

5. Surrey MJC, (1976) : Macro Economic Theorems, Oxford

6. Rao, V.K.R.V (1983) : India's National Income, 1950 to 1980, New Delhi. 7. Keynes, J.M (1936) : General Theory of Employment, Interest and Money

8. Gupta, S.B. : Monetary Theory.

9. Edward Shepiro : Macro Economic Analysis, Galgothi Publication, New Delhi.

10. David Laidler : Demand for money, Mac Millian

11. Hicks, Mukerjie & Ghosh Social Frame work of Indian Economy.

U.G.ECONOMICS SYLLUBUS (Under CBCS) **B.A. II - YEAR**

SEMESTER – IV: Skill Enhancement Course (SEC) (Credits – 2)

Course - V: Quantitative Methods-II

Unit- I:

Correlation & Regression:

Correlation Analysis: Concept of Correlation – Types of Correlation - Karl Pearson's correlation coefficient – Rank correlation – Regression Analysis: Concept of Regression – Regression Lines and Regression Equations.

Unit-II:

Index numbers:

Concept of Index Number and Uses – Classification of Index Numbers – Methods of constructing index numbers: Laspayer's, Pasche's & Fisher's ideal index numbers- Cost of living index - Time series analysis: Components- methods of measurement of trends: graphic, semi averages, moving averages, least square method

- 1. Data base of Indian Economy Published by Statistical Publishing Society
- 2. D.N. Elhance "Statistics"
- 3. B.N.Astana: Elements of Statistics
- 4. C.B.Gupta: An Introduction to Statistical Methods
- 5. Telugu Akademy's Publiscation on Economic Statistics
- 6. S.P.Gupta: Statistical Methods.

B.A. II - YEAR

Semester –IV : Discipline Specific Course (Credits – 5)

Course – VI : Public Finance and International Trade

Unit- I:

PUBLIC FINANCE:

Meaning and Scope of Public Finance: Distinction between Public and Private Finance, Principle of Maximum Social Advantage – Public Good Vs Private Good

Unit- II:

Public Revenue:

Public revenue: Sources and Classification – Direct and Indirect Taxes, Progressive, Proportional and Regressive Taxes – Cannons of taxation – Characteristics of Good Tax system- Impact and Incidence of Taxation – Effects of Taxation – Goods and Service Tax(GST).

Unit- III:

Public Expenditure and Public Debt:

Public Expenditure – Classification and Principles – Determinants of Public Expenditure – Wagner's Law – Peacock-wise men hypothesis – effects of public Expenditure – Concepts of Public Debt – Nature, Classification and Sources of Public Debt – Effects of Public Debt – Methods of Redemption.

Unit- IV:

International Trade:

Introduction – Role of International Trade in Economic Development – Gains from Trade – Concept of terms of Trade – Factors affecting the Terms of Trade – Tariffs – Quotas – Balance of Trade – Exports and Imports in India.

Unit -V:

Balance of Payments:

Concept – Components – Determinants of Balance of Payment – Disequilibrium in Balance of payments – Measures to correct the disequilibrium – Recent Trends in Balance of Payment in India – Exchange Rates – Concept – Types.

References:

1. R.A. Musgrave : Theory of Public Finance

2. Musgrave & Musgrage : Public Finance in theory and Practice

3. Houghton : Public Finance

4. Hugh Dalton : Principles of Public Finance

5. B.P. Tyagi : Public Finance.

6. R.N. Bhargav : Indian Public Finance.

7. R. Jha
8. R.K. Singh
9. H.S. Agarwal
Public Finance
Public Finance

10. R.K. Choudhry : Public Finance & Fiscal Policy.

1. Bhagavati, J (Ed) : International Trade Selected Readings,

Cambridge University, Press, Massachusetts.

2. Kindleberger, : International Economics, R.D Irwin, Home Wood

3. Soderston, B.O. : International Economics, the Macmillan Press Ltd., London.

4. Brahmananda, P.R. : The IMF Loan and India's Economic Future

5. Man Mohan Singh : India's Export Trends and the prospects for self-sustained

Growth, Oxford University Press, New Delhi.

B.A. III - YEAR

Semester – V: Skill Enhancement Course, (Credits – 2)

Course - VII: Basics of Computers - I

Unit I:

Fundamentals of Computers:

Fundamentals of Computers – Components – Input-Output Devices – Central Processing Unit (CPU) – Types of Memory: RAM, ROM – Storage Devices – Software and Hardware – Operating System – Windows User Interface – Importance of Computers in Economic Analysis.

Unit II:

Word Processing with MS-Word:

Starting MS-Word – Main Menu – Text Manipulations: Editing, Formatting, Copy, Cut and Paste – Working with Tables – Checking Spelling and Grammar – Saving and Retrieving Documents – Printing a Document.

References:

- 1. Working with M S Office by Ram Mansfield, TMH
- 2. Working with M S Office SPSS user manual
- 3. Ravi Kalkota & Andrew B. Whiston: Frontiers of Electronic Commerce, Addison

Wesley, Mardesty, 1996.

4. Daniel Miroli : Web Commerce Technology, Handbook

5. Emma miroli : McGraw hill, New Delhi, 1999

B.A. III - Year

SEMESTER - V: Discipline Specific Course (Credits - 4)

Course - VIII - Indian Economy

Unit – I:

Structure and Planning of the Indian Economy;

Concepts of Economic growth and Economic development – Measures of economic development: GNP, PCI, PQLI and HDI – Demographic features: Population- size-growth and composition – Occupational distribution – Population policy – Planning: Concept and Objectives of Five year Plan – Current Five Year Plan (12th).

Unit – II:

National Income, Poverty and Unemployment:

National Income in India - Trends and Composition - Income inequalities - magnitude, causes, consequences and remedial measures, Poverty - Concept - trends - causes - consequences; Unemployment - types -trends causes and consequences - Poverty Alleviation and Employment generation Programmes in India.

Unit III:

Indian Agriculture and Industry:

Nature and importance – Trends in agricultural production and Productivity –Factors determining productivity – Land Reforms – Green Revolution – Rural Credit – Micro Finance –Marketing and Pricing policy – Crop Insurance –Agricultural infrastructure and Food Security.

Unit – IV:

Industrial and Service Sector:

Structure - Growth - Importance and Problems of Indian Industry - Industrial Policies - 1948, 1956 and 1991 - NITI Aayog - Service Sector: Concept - Components - Infrastructural Development: Transport, Banking, Insurance, Information Technology and Communication - FDI.

- 1. Dhingara, I.C "Indian Economy", Sultan Chand.
- 2. Ruddar Dutt and K.P.M Sundaram "Indian Economy", S.Chand & Co
- 3. G.M.Meier "Leading Issues in Economic Development", Oxford University Press, New Yark, 3/e.
- 4. M.P. Todaro "Economic Development", Longman, London, 6/e,1996.
- 5. Reserve Bank of India Handbook of Statistics on Indian Economy (Latest).
- 6. S.K.Mishra & V.K.Puri "Indian Economy", Himalaya Publishing House.
- 7. Indian Economy Telugu Academy.

B.A. III - Year

SEMESTER - V: Open Elective Course (Credits - 4)

Paper- I- Indian Economy

Unit – I:

Structure and Planning of the Indian Economy;

Concepts of Economic growth and Economic development – Measures of economic development: GNP, PCI, PQLI and HDI – Demographic features: Population- size-growth and composition – Occupational distribution – Population policy – Planning: Concept and Objectives of Five year Plan – Current Five Year Plan (12th).

Unit – II:

National Income, Poverty and Unemployment:

National Income in India - Trends and Composition - Income inequalities - magnitude, causes, consequences and remedial measures, Poverty - Concept - trends - causes - consequences; Unemployment - types -trends causes and consequences - Poverty Alleviation and Employment generation Programmes in India.

Unit III:

Indian Agriculture and Industry:

Nature and importance – Trends in agricultural production and Productivity –Factors determining productivity – Land Reforms – Green Revolution – Rural Credit – Micro Finance –Marketing and Pricing policy – Crop Insurance –Agricultural infrastructure and Food Security.

Unit -IV:

Industrial and Service Sector:

Structure - Growth - Importance and Problems of Indian Industry - Industrial Policies - 1948, 1956 and 1991 - NITI Aayog - Service Sector: Concept - Components - Infrastructural Development: Transport, Banking, Insurance, Information Technology and Communication - FDI.

- 8. Dhingara, I.C "Indian Economy", Sultan Chand.
- 9. Ruddar Dutt and K.P.M Sundaram "Indian Economy", S.Chand & Co
- 10. G.M.Meier "Leading Issues in Economic Development", Oxford University Press, New Yark, 3/e.
- 11. M.P. Todaro "Economic Development", Longman, London, 6/e,1996.
- 12. Reserve Bank of India Handbook of Statistics on Indian Economy (Latest).
- 13. S.K.Mishra & V.K.Puri "Indian Economy", Himalaya Publishing House.
- 14. Indian Economy Telugu Academy.

B.A. III - Year

Semester – V: Discipline Specific Elective (Credits-4)

Course: IX (a) Economics of Development & Infrastructure

Unit- I:

Economic Growth and Development: Concepts of Growth and Development -- Measuring of Growth and Development -- factors affecting Economic Growth - PCI, PQLI, HDI, WDI other indices -- Components of Human Development.

Unit- II:

Factors of Economic Development: Characteristics of under Developing economies – factors deterring of Economic Development – Population and Economic Development – Demography and Transition – Human Recourse Development (HRD) and Economic Development.

Unit- III:

Theories of Economic Development: Concepts of balanced and unbalanced growth – Theories of Nurkse and Hirschman – Lewis model of unlimited supply of labour - Schumpeter theory of innovations – choice of techniques - Role of technology in Economic Development.

Unit-IV:

Infrastructure and Economic Development: Concept of Infrastructure – Infrastructure as a public good - Social Infrastructure – Education and Health – Physical Infrastructure - Energy and Transportation – characteristic of Public utilities – Role of Social and Physical Infrastructure in Economic Development.

Refeences:

Benjamin Higgins : Leading Issues in Economic Development, Oxford University Press, New York.
 Adleman, I : Theories of Economic Growth and Development, Stanford

University Press, Stanford.

3. Chakravarthi, S : Development Planning, The Indian Experience, Clarenden Press, Oxford.

4. Brahmananda, P.R &

Vakil, C.V. : Planning for an Expanding Economy, Vora & Co, Bombay.

5. A.K.Sen : Choice of Techniques, Basil Blackwell, London.6. Ghosh & Ghosh : Planning Models & Techniques & Indian Planning.

7. -- : Human Development Report.

8 Gerald Meir : Leading Issues in Economic Development.
10. M.P. Todaro : Economic Development in the third world.

11. Misra & Puri : Economic Development, Himalaya Publishing, House.

B.A. III - Year

Semester – V: Discipline Specific Elective (Credits-4)

Course- IX (b) Financial Institutions and Markets

Unit – I:

Financial System an Introduction:

Financial System: Concept, Nature – Functions of the Financial System – The Structure of the Financial System – Financial market Development: Indicators – Equilibrium in Financial markets – Financial System and Economic Development.

Unit – II:

Banking in India:

Commercial Banks: Types Functions – Process of Credit Creation – Functions of Central Bank - The Aims and objectives of the Monterrey Policy – Definition and types of Nonbank Financial Institutions: - Financial Sector Reforms in India.

Unit – III:

Financial Markets in India:

Money Market: Concept, Components and Function – Capital Market: Concept, Components and Functions – Call Money Market – Treasury Bill Market – Commercial Bill Market – Commercial Paper and Certificate of Deposits – discount market – Stock exchange: - SEBI – Functions.

Unit – IV:

International Financial Markets:

Introduction – Foreign Exchange Market – Exchange Rates – Devaluation, and Depreciation – International Liquidity – Lending Operations of IMF World Bank - IDA and IFC – ADB – BRICS – Foreign Exchange Market in India.

References:

Bhole, L.M. (1999), Financial Institutions and Markets, Tata McGraw Hill Company Ltd., New Delhi. Bhole, L.M. (2000), Indian Financial System, Chugh Publications, Allahabad. Edminster, R.O. (1986), Financial Institutions, Markets and Management, McGraw Hill, New York. Goldsmith, R.W. (1969), Financial Structure and Development, Yale, London. Johnson, H.J (1996), Financial Institutions and Markets, Tata McGraw Hill, New Delhi. Khan, M.Y. (1996) Indian Financial System, Tata Mc Graw Hill, New Delhi. Robinson, R.I and D. Wightman (1981), Financial Markets, McGraw Hill, London. Chandra, P. (1997), Financial Markets, (4th Edition), Tata McGraw Hill, New Delhi. Machiraju, H.R. (1997), International Financial Markets in India, Wheeler Publishing, Allahbad. Rangarajan, C. (1999), Indian Economics: Essays on Money and Finance, UBS Publication, New Delhi.

B.A. III Year

Semester – V: Discipline Specific Elective (Credits-4)

Course- IX (C) Economics of Rural Development

Unit - I:

Rural Development: Concept - Scope - Approaches - Gandhian and Functionalist Approaches. - Rural Social Structure in India - Co-operative farming - Green Revolution and its impact - Changing pattern of agrarian relations.

Unit - II:

Rural Financial Structure - Rural Money Markets - Role of Co-operatives - Commercial Banks and RRBs - Rural Indebtedness - Financial Sector Reforms.

Unit - III:

Rural Development under Five Year Plans – Role of Agriculture and Allied activities in Rural Development – Rural Marketing – Voluntary Agencies – Concept of Poverty – Poverty alleviation programes.

Unit- IV:

Income and Employment in Rural Areas – concept of unemployment – income and Generation Programmes - IRDP- DWCRA- NREP- TRYSEM, etc., - problems of female and child labour - Globalization and Rural Development.

Reference:

1. P.C. Joshi : Land Reforms in India

2. CH. Hanmantha Rao : Technological Changes and Distribution of Gains in Indian Agriculture.

3. K. Venkat Reddy4. I. Sathya Sundaram5. Rural Development in India6. Rural Development in India

5. NIRD : Rural Development in India: Some Facts

6. Robert Chambers : Rural Development

7. Sarthar Aziz : Rural Development, China, India & Bangladesh.

8. N.L. Murthy &

K.V. Narayana : Rural Economy of India

9. A.R. Desai : Rural Sociology.

10. Adbul Aziz : Unionisation of Agricultural Labourers - A Proposal.

B.A. III - YEAR

Semester – VI: Skill Enhancement Course (Credits – 2)

Course - X - Basics of Computers - II

Unit- I:

Spreadsheets with MS-Excel:

Opening Menu of MS-Excel – Rows and Columns of Spread Sheet – Types of Data – Entering Data – Formatting Data – Data Analysis with Excel: Sorting – Formulas and Functions – Basic Statistical Functions – Statistical and Business Charts – Saving, Retrieving and printing.

Unit -II:

MS-Power Point and Basics of Internet:

Opening Menu – Selecting a Slide – Inserting Objects into the Slide – Text, Graphical Shapes - Setting Attributes – Setting Slide Show – Presenters Pen – Saving, Retrieving and printing Power Point files – Internet Basics – Computer Networking – World Wide Web – Getting connected to Internet – Wireless Internet –E-mail: Creating an Account – Sending and Receiving Mails – Attaching and Downloading Documents – Searching Documents.

References:

- 1. Working with M S Office by Ram Mansfield, TMH
- 2. Working with M S Office SPSS user manual
- 3. Ravi Kalkota & Andrew B. Whiston: Frontiers of Electronic Commerce, Addison

Wesley, Mardesty, 1996.

4. Daniel Miroli : Web Commerce Technology, Handbook

5. Emma miroli : McGraw hill, New Delhi, 1999

U.G. Economics Syllabus (Under CBCS) **B.A. III - Year**

Semester – VI: Discipline Specific Elective (Credits-4)

Course XI - Telangana Economy

Unit – I:

Telangana Economy: Human Resources:

Economic History of Telangana – Demographic Features of Telangana – Occupational Distibuti8on of Population in Telangana – Sect oral Distribution of Population – Migration (Social Infrastructural Development: Education and Health) Regional Imbalances: Causes, Consequences & Remedial measures.

Unit-II:

Gross Domestic Product, Product and Unemployment:

Trends in Gross State Domestic Product and per capita Income in Telangana – Sect oral Contribution to Gross State Domestic Product - Inequalities in the Distribution of Income and Wealth – Poverty in Telangana Trends, Causes & Consequences – Unemployment in the Telangana: Trends, Causes & Consequences – Poverty Alleviation & Employment Generation Programmes in Telangana.

Unit-III:

Agricultural Sector:

Growth of Agriculture in Telangana Economy – Trends in Agricultural production and Productivity – Determinants of Agricultural Productivity – Cropping Pattern – Agrarian Structure and Land reforms – Irrigation: Sources and Trends - Mission Kakatiya – Agricultural Credit and Rural Indebtedness – Agricultural Marketing – Food Security in Telangana.

Unit – IV:

Industrial & Service:

Structure of Telangana Industry – Growth and Pattern of Industrial Development to Telangana – Industrial policy of Telangana – Special Economic Zones (SEZ) – Role of Small Scale Industries in Telangana Economy – Problems & remedial Measures of Small Scale Industries: Issue of Sickness – Industrial Finance in Telangana – Service Sector: Infrastructure: Transport, Energy, Communication & I.T.

U.G. Economics Syllabus (Under CBCS) **B.A. III - Year**

Semester – VI: Open Elective Course (Credits-4)

Paper-II- Telangana Economy

Unit – I:

Telangana Economy: Human Resources:

Economic History of Telangana – Demographic Features of Telangana – Occupational Distibuti8on of Population in Telangana – Sect oral Distribution of Population – Migration (Social Infrastructural Development: Education and Health) Regional Imbalances : Causes, Consequences & Remedial measures.

Unit-II:

Gross Domestic Product, Product and Unemployment:

Trends in Gross State Domestic Product and per capita Income in Telangana – Sect oral Contribution to Gross State Domestic Product - Inequalities in the Distribution of Income and Wealth – Poverty in Telangana Trends, Causes & Consequences – Unemployment in the Telangana: Trends, Causes & Consequences – Poverty Alleviation & Employment Generation Programmes in Telangana.

Unit-III:

Agricultural Sector:

Growth of Agriculture in Telangana Economy – Trends in Agricultural production and Productivity – Determinants of Agricultural Productivity – Cropping Pattern – Agrarian Structure and Land reforms – Irrigation: Sources and Trends - Mission Kakatiya – Agricultural Credit and Rural Indebtedness – Agricultural Marketing – Food Security in Telangana.

Unit – IV:

Industrial & Service:

Structure of Telangana Industry – Growth and Pattern of Industrial Development to Telangana – Industrial policy of Telangana – Special Economic Zones (SEZ) – Role of Small Scale Industries in Telangana Economy – Problems & remedial Measures of Small Scale Industries: Issue of Sickness – Industrial Finance in Telangana – Service Sector: Infrastructure: Transport, Energy, Communication & I.T.

B.A.III - Year

Semester – VI: Discipline Specific Elective (Credits – 4)

Course - XII (a) - Economics of Environment

UNIT - I:

Definition, Concept of Ecology and Environment - Micro Economic Theory of Environment - The Pricing of the Environmental variables - The theory of externality and public good- Material Balance approach.

UNIT - II:

Problems of resource allocation - Economics of Exhaustible, Non-exhaustible resources - Theory of Natural Resources depletion - Conservation of Resources - Implications of Ecological imbalances.

UNIT - III:

Impact of Environment on GNP - limits to Growth - Sustainable Development - Modern and Neo-Classical Views of Sustainable Development - Development Vs Sustainable Development.

UNIT - IV:

Industrial and Agricultural Technology - its impact on environment - Different types of pollution- causes of Environmental degradation- Valuation of Environment degradation - Direct & Indirect methods - Environmental policy and protection of eco-system- Global environmental Issues.

References:

Rajyalaxmi : Environmental Economics Karpagam.M : Environmental Economics U. Shankar : Environmental Economics

Baumol, W.J : Economics and Environmental Policy and Quality of life - Prentice Hall, 1979.

" : Theory of Environmental Policy - Cambridge University Press,

G.M. Heal : The Economic Theory of exhaustible resources Cambridge University Press, 1989.

Pearse, D. : Economics of Environment: London, 1977

Freedom, A.M: The Benefits of Environment improvement, John Hopkins University Press, 1979.

W.M. Adams : Green Development - Rutledge.

D. Reid : Sustainable Development, Earth scan Turner, Pearce & Bateman

Bateman : Environmental Economics, Harvester - Wheat sheaf

Y.G. Joshi &

D.K. Verma : Social Environment for Sustainable Development, Rawat Publications.

Vidyanath, V. : Environment, Energy and Health

Dasgupta, P.S &

K.G. Maler : Environmental and Emerging development Issues Cambridge University Press.

B.A. III - Year

Semester – VI: Discipline Specific Elective (Credits-4)

Course: XII (b) Demography

Unit-I:

Meaning and scope of demography - components of population-growth and their interdependence-Theories of population— Malthus and Optimum theory of population - Theory of demographic transition — Population and Development.

Unit-II:

Population trends in the twentieth century - population Explosion - International aspects of population growth and spatial distribution- age and sex Structure-- Social economic implications.

Unit-III:

Fertility – Trends in fertility rates in developed and less developed countries- Factors affecting fertility – Nuptiality – concept of marital status - synthetic cohort methods - Mortality rates in more and less developed countries- concepts of stable population- Methods of population projection.

Unit-IV:

Migration: Factors affecting migration – Urbanization – trends in developing countries – study of census in India- Trends in the rate of growth of Indian Population –Population policy –Family Welfare- Family Planning strategies in India- New Population policy in India.

- 1. S.N.Agarwal: India's population problem Tata Mc Graw –Hill Co. Bombay.
- 2. Ahisha Bose: India's Basic Demographic statistics-B.R Publishing corporation, New-Delhi.
- 3. P.K. Chowbey: Population policy in India Kanishka Publications, New Delhi.
- 4. S.C Gulati: Fertility in India an Econometric study of a metropolis-Sage, New Delhi.
- 5. K.Srinivsan: Basic Demographic techniques and applications.-Sage, New Delhi
- 6. D.J. Bogue: Principles of Demography-John Wiley, New York.
- 7. C.M. Chiang: Life tables and Mortality Analysis.-WHO, Geneva.
- 8. CEHI, Dharmakumar (ed) Vol.2
- 9. Praveen Visaria, Population studies.
- 10. Dharma Kumar, Land and caste in south India.

B.A. III - Year

Semester - VI: Discipline Specific Elective (Credits – 4)

Course – XII (C) Economics of Agriculture

- UNIT I Agricultural Development Meaning. Nature and Scope Sustainable Agricultural Development Interdependence between Agriculture and Industry.
- UNIT II Agrarian Structure Land Reforms Abolition of Intermediaries Land Ceiling Agricultural Wages and Gender Discrimination The Question of Landless labour.
- UNIT III Agricultural Production and Productivity Production function analysis in agriculture Technological changes Green Revelation Agrarian Crisis Formers Suicides.
- UNIT IV Diversification of Agricultural Economic Activities Modernization of Agriculture and allied activities Problems of Agricultural Marketing Globalization Indian Agriculture.

References:-

1. G. Blyn : Agricultural trends in India

2. K. Bhardwaj : Production conditions in Indian Agriculture

3. A. Mitra : Terms of Trade & Class relations.

4. A. Rudra : Relative rates of growth; Agriculture & Industry

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