

BHARATHIAR UNIVERSITY : COIMBATORE- 641 046

M.Phil. / Ph.D. in ECONOMICS

PART-I SYLLABUS

PAPER I : RESEARCH METHODOLOGY

PAPER II : ECONOMIC ANALYSIS AND ISSUES

PAPER III : Special Papers :

1. AGRICULTURE ECONOMICS
 2. INDUSTRIAL ECONOMICS
 3. PUBLIC ECONOMICS
 4. ENVIRONMENTAL ECONOMICS
 5. MONETARY ECONOMICS
 6. INTERNATIONAL ECONOMICS
 7. ECONOMICS OF HUMAN RESOURCES
 8. ECONOMICS OF SERVICE SECTOR
 9. RURAL DEVELOPMENT
-

PAPER-I : RESEARCH METHODOLOGY

UNIT-I

Economic Research: Significance of Economic Research – Scientific Methods – Types of Research – Formation of Research Problem – Research Design.

UNIT-II

Formulation of Hypothesis – Sources of Data – Methods of Data Collection – Sampling design – Presentation of Data.

UNIT-III

Tests of Hypothesis – Types of Errors – Parametric and Non-Parametric test: ‘t’ Test – ‘z’ Test – ‘F’ Test and ANOVA – Chisquare Test

UNIT-IV

Simple Correlation – Linear simple and multiple regression – Cross Section and Time Series Analysis.

UNIT-V

Thesis and Report Writing – Different stages in writing Report – Layout of the Research Report – Types – Precautions or writing Research Reports – Foot notes – Bibliography.

(Note: Question Pattern : Theoretical aspects 80% and Problem 20%)

References :

1. C.R.Kothari – Research Methodology, methods and Techniques – Willy Eastern Ltd., 1988.
2. A.Koutsoyiannis – Theory of Econometrics – An Introductory Exposition of Econometrics Methods - Macmillan Ltd., 1987.
3. M.Cohen and E.Nagal – An Introduction to logic and Scientific method, New York 1962
4. William J Goode & Paul K Hatt – Methods in Social Research, 1972
5. Pauling V.Young – Scientific Social Survey’s and Research, Prentice Hall –(Dorsey Press), New York.
6. Wonnacott and Wonnacott – Econometrics
7. Seltiz et al: - Research Methods in Social Sciences.
8. Mark, Blouth : Economic Methology.
9. Caldwell : Beyard Position.

PAPER-II : ECONOMIC ANALYSIS AND ISSUES

UNIT-I

Economic Models – Consumer choice involving risk and uncertainty : Neumann and Morgenstern – Savage hypothesis, Lancaster approach, Market Demand: Linear expenditure system. Value of time and household production function.

UNIT-II

Theory of Pricing : Hall and Hitch Full Cost Pricing – Bains Limit Pricing – Sylos-Lobini, Modigliani, Bhagavathi models.

UNIT-III

Welfare Economic: Social Welfare function – Arrows impossibility theorem – Theory of Second Best – Poverty: Concept and measurement including Sen's contribution – Environmental Economic Theories.

UNIT-IV

Consumption Function: Post Keynesian approach – Investment function: Friedman – Baumol and Tobin approaches – Portfolio Balance Approach – Theory of Expectations – Phillip's Curve – Rational Expectations.

UNIT-V

Supply side Economics –Recent trends in Monetary Theory –Development Theory:Human Capital Theory and its impact on Labour Market – Brain drain – New Economic Policy and WTO.

References :

1. A.S.Deaton and J Muellbauer (1980) – Economics and Consumer Behaviour, Cambridge University Press, Cambridge.
2. H Gravel and R Ress (1981) Micro Economics, Longman, London
3. H.Varian (1978) Micro Economic Analysis, W.W.Norton, New York.
4. G C da Costa (1980) – Production, Prices and Distribution, Himalaya Publications.
5. M J C Surrey Ed.(1976) – Macro Economic Themes, Oxford University Press, Oxford.
6. Becker – Human Capital
7. Koutsoyannin – Modern Micro Economics
8. Shapiro – Macro Economics
9. Albert Rees – Economics work and pay
10. Carnoy, Marttin – Encyclopaedia of Human Capital, Pergamon Press.
11. Jere R Behrman – Human Resource and Development: Review of issues & Evidence.
12. Psocharopoulos – Economics of Education – Research Studies, Pagan Press.
13. Fred Glahe – Macro Economics.
14. Gibson, W.E & G.Kaufman Eds (1975) Monetary Economics – Readings on current issues 2e Tata Mc Graw hill, New Delhi.
15. R B I (1971) Money Supply Concepts, Compilation and Analysis, RBI Bulletin, January 1977.

PAPER - III (Special Paper)

1. AGRICULTURE ECONOMICS

Unit – I Agriculture and Indian Economy

Role of agriculture in Economic Development – Importance of Agriculture in Indian Economy – Share of agriculture in Indian Economy – Relationship between Agriculture and Industry – Land Reforms – Green Revolution.

Unit – II Agriculture Growth and new Agriculture Technology

Growth and Productivity Trends in Agriculture – Components of New Agricultural Technology – Agriculture inputs : fertilizers and Plant Protection, Irrigation and Farm Mechanization – Shifts in Production Function – size of Farm and Returns to scale.

Unit – III Agriculture Marketing

Agricultural Marketing in India – Defects in Marketing of Agricultural Produce and Measures taken by Government – Regulated markets – Co-operative Marketing – Contract forming – Need and objectives of Agricultural Price Policy – Instruments of Agricultural Price Policy in India; Support, Procurement and issue prices – Food Security and Public Distribution system in India – Terms of Trade and Agriculture.

Unit – IV Agricultural Finance

Role of Capital in Agriculture - Sources of Capital – Need for Agricultural Credit – Classification of Agricultural Credit – Source of Agricultural Credit – Capital formation in Agriculture - Crop Insurance.

Unit – V WTO and Indian Agriculture

Regional Disparities in Indian Agriculture – Agricultural labour: Working and living conditions – Minimum Wages – Issues in Rural employment - Sustainable Agriculture – W.T.O. and Indian Agriculture.

References

1. Memoria C.B. - Agricultural Problems of India, Kitab Mahal, Allahabad.
2. Sadhu and Singh - Fundamentals of Agriculture economics, Himalaya Publishing House, Bombay
3. Bansil.P.C. - Agricultural Problems of India, Vikas publishing House Pvt. Ltd., New Delhi.
4. Earl O.Heady - Economics of Agricultural Production & Resources use, Prentice Hall, New Delhi.
5. Misra and Puri - Indian Economy, Himalaya Publishing House, Bombay.

2. INDUSTRIAL ECONOMICS

Unit I : Theory of Firm and Pricing

Objectives of the firm – Assumption and objectives of the Traditional Theories of the firm – Managerial Theories – Behavioural theories – Pricing Policies and Practices – Pricing methods - product Line Coverage and Pricing – Pricing and advertising.

Unit II : Industrial Legislations

Monopoly and Concentration – Measurement of market concentration – MRPT Act FEMA – Sickness in Indian Industry – Provisions relating to BIFR – Small Scale Enterprises – Role of SSI in Indian Economy- Small Scale Sector Policy.

Unit III : Industrial Finance

Need of finance – Types of finance - Sources of finance- Development Banking – IDBI – IFCI – SFCs – Funds flow statements – Need, Managerial use and limitations.

Unit IV : Investment Decisions

Financial Ratio Analysis – Interpretation and Classification of Ratios – Methods of Project Evaluation – The Payback period, NPV, IRR – Assessment of Investment Appraisal Techniques – Inventory Investment Appraisal of Profitability.

Unit V : Measurement of Industrial Efficiency

Meaning and measurement of Efficiency of Factors – Theory of Production Function – Cobb Douglas and CES – Measurement of Productivity – Partial Factor Productivity – Incremental Productivity Ratios – Total Factor Productivity – Kendrick, Solow Indices – Measurement of Technical change.

Reference: Books :

1. Barthwall R. (1994), 'Industrial Economics' Wilcy Eastern Ltd., New Delhi.
2. Devine P.J (1988), "An Introduction to Industrial Economics" George Allen & Unwin London
3. Hay.D.A & Morris D.J, "Industrial Economics Theory and evidence" "Oxford University Press, Oxford.
4. Koutsoyannis.A., "Modern Micro Economics" Macmillan, New York.
5. Pandey. I.M., "Elements of Financial Management" Wiley Eastern Ltd., New Delhi.
6. Dutt and Sundaram., "Indian Economy' S.Chand & Co., New Delhi.
7. Prasanna Chandra., "Financial Management" Tata McGraw Hill, New Delhi.
8. Vasheney and Maheswari., "Managerial Economics" S.Chand & Co., New Delhi.
9. B.N.Goldar., "Productivity Growth in Indian Industry" Allied Publishers Pvt. Ltd.,

3. PUBLIC ECONOMICS

Unit I

Evolution of Public Finance – Major Fiscal Functions – Allocation, Distribution, Stabilization Functions - Theory of Public goods and Private goods - Theory of Public Choice – Pareto optimality – Social Choice theory by Amartia Sen.

Unit II

Public expenditure – Role of public expenditure under liberalized regime – public expenditure on Health, Education, Housing and Employment: Growth and Trends – Government subsidies: Issues and approaches –Evaluation of public expenditure – Cost Benefit Analysis.

Unit III

Role of direct and indirect taxes – Issues related to the tax reforms – Fiscal adjustment and tax revenue - Tax on services: Issues and strategies – changes in levy and collection - Indirect taxes - VAT – Uniform rate of taxes - Evaluation of tax reforms.

Unit IV

Budgeting Procedures - Relevance of Zero Based budgeting – deficit financing – Fiscal deficit and techniques of containing fiscal deficit – Role of public enterprises and administered pricing – Disinvestment - Debt management.

Unit V

Fiscal federalism – Principles – Finance Commission: Role and functions – Recommendations of latest Finance commission – Issues related to revenue sharing and devolution of resources between centre, state and local bodies – Finance of local bodies – 73rd and 74th Amendments of Constitution and its impact on financial resources of local bodies.

Reference

1. Aerbach A.J Hand bood of public Economics Volume, 1,2,3 and 4 Harvard Unviersity Cambridge, M.A USA
2. Brown C.V and Jackson – Public Sector Economics
3. Chelliah Committee Reports on Tax reforms, Government of India
4. Hyman, david – The economies of Government Activity
5. Mishan, E.J., (1982), Cost – Benefit Analysis, an informal introduction George, Allen and Unwin, London.
6. Muellur, D.C.(1979), Public Choice, Cambridge University Press, Cambridge.
7. Musgrave, R.A. and P.A. Musgrace (1976), Public Finance in Theory and Practice, Mc Graw – Hill, Kogakusha, Tokyo.
8. Reports of Finance Commissions, Government of India.

Web Links :-

1. www.fiscalconf.org.
2. www.tn.gov.in
3. www.nic.in/finmin
4. www.ndiabudget.nic.in

4. ENVIRONMENTAL ECONOMICS

Unit I, Concept

Environment – Ecology – Eco-system – Anthropocentrism – Egocentrism - Environmentalism – Nexus between Economics and Environment – Pollution – Bio-diversity – Externalities – Sustainable development – Private cost versus social cost.

Unit II, Natural resource availability, Utilization and Environmental Problems

Definition and classification of Resources: Renewable and non-renewable resources – Conservation of resources and methods of conservation – Pollution: Domestic : Solid waste, Health and Sanitation and Unsafe Drinking water. Industrial: Air pollution, Water pollution, Soil pollution - Agricultural land pollution: Soil erosion, soil fertility - Degradation of vegetations (forests) – degradation of common property resources (CPRs) – Global environmental problems : Green house effect - Global warming - Acid Rain.

Unit III, Theory of externalities and techniques

Trade – off between economic growth and environment - Market equilibrium analysis in natural resource economics – Market failure - Economics of pollution control - Limits to growth – Coase’s theorem – Simon Kuznet’s Inverted ‘U’ shaped curve – Environmental impact assessment (EIA) – benefit/ Cost Analysis – Hedonic approach – Contingent valuation methods.

Unit IV, Environment and Society

Population and Environment – Women and Natural Resource – Poverty and Environment – Technology and Environment – Natural resources as a Public good – Peoples participation and Environmental Protection.

Unit V, Environment Policy

World Conference on Human Environment (1972) – World Commission on Environment and Development (Brundtland Commission), 1984 – World Conference on Development and Environment (1992) - Agenda -21 Kyoto agreement – Seattle Conference and Environment – India’s Environmental Policies – Forest Policies – Central and State Pollution Control Boards.

Reference :

Adiseshiah Malcolm.S. edited, 1987, Economics of Environment, Lancer International, India International Center, New Delhi.

Agarwal SK. (1997) “Environmental issues and Themes” APH Publishing corporation 5 Ansari Road, New Delhi -02.

Agit Kumar Singh (1997), Land use, Environment and Economic growth in India. MD Publication PVT Ltd., New Delhi.

Anil Agarwal, Sunitha Narain and Srabani sen, edited 1999, State of India’s Environment, The Citizens Reports, V volumes, Center for Science and Environment, Delhi.

Bhattacharya, Rabindra N. (2001) “Environmental Economics: An Indian Perspective OUP. Clem Tisdell, Environment Economics policies for Environmental Management and sustainable Development, Edward Elgar Publishing limited U.S.A., 1993

David.W Pearce and R. Ketty Turner, Economics of Natural Resources and the Environment Harvester wheatsheaf, New York 1990.

David Burningham and John Davies (2005) "Environmental Economics " Heinemann Educational Publishers, Rain Tree Publishing Pvt. Ltd., Plot No.2, Velachery, Taramani Link Road, Velachery., Chennai – 42.

Neela Mukherjee (1997) "Participatory appraisal of Natural resources" Concept publications, company – New Delhi.

Pravin Sheth (1997) "Environmentalism Policies, Ecology and Development, Rawat Publications, Jaipur and New Delhi.

Pashupati Nath and Siddha Nath (1990) "Environmental pollution conservation and planning", Chugu Publication, Allahabad, India.

Ramprasad Sengupta (2001) "Ecology Economics; An approach to Sustainable Development" OUP. New Delhi.

U.Sankar (2002) Environmental Economics, OUP, New Delhi

Sumi Krishna (1996) Environmental Politics people's lives and development choices, Sage Publication, New Delhi.

Sandhya Venkatraman (1992) Environment and Development, SAGE Publication.

Madhav Gadgil and Ramachandra Guha (1999), The Fissured Land : An Ecological History of India. Oxford University Press, Delhi.

Joseph J. Seneca and Michael K.Taussig, Environmental Economics, prentice Hall, New Jersey, 1974.

Kerr John M, Marothia Dinesh K, Katar Singh, Ramasamy C and Bentley William R, edited 1997, National Resource Economics – Theory and application in India. Oxford & IBH Publishing Co.Pri.Ltd., New Delhi.

5. MONETARY ECONOMICS

Unit I:

Demand for Money: Classical view of Money Demand – Keynesian view of Money Demand – Inventory Approach to Money Demand – Portfolio Approach to Money Demand – Modern Quantity theory of Demand for Money. Liquidity theory of Money. Equilibrium in Money Market – Supply of Money.

Unit II:

Central Bank: Functions – Techniques of Credit Control – Role of Central Banks – Commercial Banks: Credit Creation – Role of Commercial Banks – Financial Sector Reforms – A general view.

Unit III:

Financial Market: Structure of Financial Market – Classification of Financial intermediaries - Players and Instruments in Financial Markets – Money Market: Characteristics and Function of Indian Money Market – Commercial Banks – Credit Creation – NBFI – Classification - Role of NBFI in Economic Development.

Unit IV

Monetary Policy: Goals - Targets and indicators in monetary policy –Tools of Monetary Policy and Credit Control - Discriminatory effects of monetary policy-issues in the monetary policy

Unit V

Capital Market – Importance of Capital Market - Stock market: Role of Exchange Control- primary and secondary market – Features of market and undeveloped money market – Capital Market – Importance of capital market – Stock Market – Role and functions of stock exchange – SEBI and working of capital market.

Reference:

- Suraj B Gupta** : Monetary Economics-Institutions, Theory and Policy, S.Chand and Co Pvt.Ltd Delhi,2001
- Gupta R.D** : Keynes and Post Keynes Economics, Kalyani publication New Delhi,
- Chandler,L.V and S.MGoldtold** : Economics of money and banking,7e Harper and Row,Newyork,1997
- Mithra S** : Money and banking, Random house, Newyork
Sayers,R.S :Modern Banking ,7e,Oxford University Press, New Delhi,1978
- Chandler,L.V** : Central Banking and Economics Development, University of Bombay, Bombay
- Michael R.Baye and Dennis W. Jansen** : Money banking financial markets An Economic Approach, A.I.T.B.S. PUBLISHERS AND Distributors-Delhi9, 110051, 1996.
- Mathur, B.L** : Macro Economic Theory and Policy, Wide Vision, 2008, Jaipur.

6. INTERNATIONAL ECONOMICS

Unit I

Theory of Trade – Classical Theory of Trade – One Factor model – Neo Classical theory of international trade – two factor model – Modern theory of trade.

Unit II

Terms of trade – tariff and trade – Stolper – Samuelson theory – Non – tariff barriers and trade agreements, Third World and trade development, RYBCZYNSKI theorem - Immiserization theory of Jagadish Bhagawati - GATT / WTO - Trading in goods, services, and Intellectual ownership - UNCTAD.

Unit III

Exchange rate determination – currency devaluations – Exchange rate fluctuations and their impact - Capital inflow – Technology Transfer- Import substitution and Export promotion – Open Economy and General Equilibrium – International Institutions: IMF and World Bank - North – South Dialogue.

Unit IV

Balance of trade –Balance of payments - current account – Capital Account - Autonomous & Accommodating Transactions – Disequilibrium in balance of payments - Measures to restore equilibrium in balance of payments.

Unit V

Current Issues in International Trade – WTO – Doha round – International cartels with special reference OPEC and Oil Price – Trade and energy security – Convertibility of currency: Current account and Capital account convertibility – Analysis of FDI and FPI.

References :

1. Bo Sodersten - International Economics
2. Kindly berger and Lindar P- International Economics
3. Caves and Jones - World Trade and Payments
4. Gerald Meier - International Economics and Development
5. Thirlwall A - Growth and Development
6. Kreinin M and Officer L - The Monetary approach to the Balance of payments – A Surevey Princeton studies in International Finance
7. Grubel - International Economics
8. Crockett - International Money
9. Yeager - International Monetary Relations
10. Williamson - The Failure of World Monetary Reform

7. ECONOMICS OF HUMAN RESOURCES

Objective :-

The content of this paper is framed with the purpose to provide basic theoretical and empirical knowledge in the human capital theory and its growth in recent years as it is aimed to facilitate the researcher who want to undertake research at M.Phil/PhD level in the fields of Economics of Education, Health, Labour and Migration.

Unit –I Human Capital Theories

Theories of Human resource :- relevance of theory of Human capital to education, health, information and migration – Household Economic theory - Supply of Human resource - Human capital and Economic development – Human development – Criticism to Human Capital theory.

Unit –II Human Resource Management

Education and Economic development – Investment in education and training – role of government in provision of Education – On the Job training – Impact of Education on Agriculture and Industrial Productivity – Measurement of Human Resource – Manpower Planning.

Unit –III Health Economics

Investment in Health – Relevance of health economics – Micro economic tools for health Economics –supply and demand for health - Consumption and investment aspects of health – Health Insurance - Moral hazard- Demand and supply for Insurance - Role of Government in provision of health- Costs of providing health Services.

Unit -IV Labour Market and Quality of Labour

Demand for labour- Demand for Human resources – Short run and long run changes in the demand for labour – Supply of Labour and Market segmentation - Wage Theories – Trade Union and Wages – Evaluating the performance of Labour market – Qualitative aspects of labour Supply - Labour Force participation- Trends of labour force participation in India and Tamil Nadu - Allocation of Time – Value of Non-market work.

Unit -V Migration and Knowledge Export

Migration – Internal and External – Effects of Migration – Brain drain – Knowledge export: KPO – BPO – International Labour movement and WTO – Exit Policy – Golden handshake – Labour standards.

Reference Books:

1. Becker. G.S Human Capital
2. Berman R.Jele(1990) Human resource Led Development? : Review of Issues And Evidence – ILO-ARTEP-ILO.
3. Blaug,M An Introduction to the Economic of Education, Penguin Books.
Economics of Education – Vol I & II, Penguin Books and ELBS.
4. Canoy and martin Encyclopedia of Human Capital, Pregamon press.

5. Folland, Goodman and Stano The Economics of health and health care, Prentice Hall.
6. Geraint Johns (1993) the Economics of education – Macmillan.
7. Grubel. H.G and Scott.A The Brain Drain.
8. Lakshmanasamy.T Economics of Human Behaviour – Allied Publishers Ltd.,
9. Psacharopoulos.G Returns to Education
10. Psacharopoulos.G Economics of Education – Research studies Pergamon Press .
11. Schultz.T.W Economic value of Education
12. Tilak, J.b Education and Rural Resources Development
13. F. ray Marshall, Vernon M. labour Economics. Irwin publications in Economics
Briggs Jr. Allan G.King
14. Belton M. Fisher, Labour Economics, Theory Evidence and policy,
Thomas J.Kniesner. Prentice Hall.
15. World bank World Development Report 1993
16. UNDP Human Development Reports.

8. ECONOMICS OF SERVICE SECTOR

Unit I: Infrastructure and Economic Development

Infrastructure: meaning, importance and role in economic development –classification of infrastructure (social and economic infrastructure) –urban and rural infrastructure schemes in India –PURA - growth of infrastructure under plans.

Unit II: Social Infrastructure

Growth and present status of Social Infrastructure –Education, Health, Housing and Banking & Insurance.

Unit III: Energy and Power

Energy: Sources of Energy – Sources of Commercial and Non Commercial Energy Resources – Growth and Present Status – Energy Crisis in India.

Power: Main Sources of Generation of Electric Power: Hydel, Thermal and Nuclear power- Growth and Present Status –Rural Electrification in India –problem of power shortage in India.

Unit IV: Transport

Significance of Transport -, Sources of transport: Surface (Road and Railways) Transport, Water Transport and Air Transport –Growth and Present status of Transport System in India.

Unit V: Communication

Communication – Postal and Telegraph. Telecommunication and information technology-Major issues in IT, Growth and present status of IT industry in India –outsourcing

Reference:

Ashok V. Desai, “Energy Demand Analysis: Management and Conservation, Wiley Eastern, 1980.

Ruddar Datt and K.P.M. Sundharam, “Indian Economy”, S. Chand and Company Ltd.

Economic Survey, Government of India,

Bhatia A.K. Tourism Development: Principles and Practices, Sterling, New Delhi, 1996.

Choudhari.R. Economics of Public Utility, Himalaya publishing house, 1986.

James T.Kneafsey, Transportation Economics Analysis.

Kirit S.Parikh, India Development Report 2000-01, OUP New Delhi,2001.

Reghuram G.&Rekhs Jain, Infrastructure Development and Financing, Mcmillian, India Ltd., 1999.India Infrastructure Report 2001, OUP.

The Institute of Rail Transport, Rail Bhavan, New Delhi – Transport Economics and Management.

9. RURAL DEVELOPMENT

Unit I:

Development : Meaning – Basic elements and objectives – Rural Development: meaning, objectives, scope and Importance of Rural Development – Rural Development Approaches.

Unit II:

Agriculture and Rural Development – Role of Agriculture in Rural Development – Agricultural Labour – Agricultural Prices – Rural Industries – Role of Kadi and Village Industries in Rural Development – Handy Crafts – Rural Marketing.

Unit III:

Rural Finance – Source of Rural Finance – Commercial Banks – Co-operatives – Large Sized Multi purpose societies (LAMPS) – Local Moneylenders – Causes and Consequences of Rural Indebtedness.

Unit IV:

Problems of Exploitation and Deprivation of Scheduled Tribes, Scheduled Castes and Other Backward Classes – Constitutional safeguards – Problems of Tribal People – Land Alienation Indebtedness, Bonded Labour, Poverty, Indebtedness, Health and Nutrition, Education – Forest Policy and Tribals Displacement and Rehabilitation.

Unit V:

Plans, Policies and Strategies of Tribal Development – Evaluation of Drought Prone Area Programme – Hill Area Development Programme – Tribal Area Development Programme – The response of Tribal People towards Government's measures for their Development. Panchayat Raj and Tribal Development – NGOs and Tribal Welfare.

Reference:

1. Vasant Desai (1988), "Rural Development" Visvesvaraya Institute of Socio Economic Research (VISER) Bombay.
2. Abha Lakshmin Singh & Shahab Fazal (1998), "Agricultural and Rural Development" B.R.Publishing Corporation (A Division of BRPC (India) Ltd.), Delhi.
3. M.Soundarapandian (2001), "Tribal Development in India" Anmol Publications Pvt. Ltd., New Delhi.
4. Devendra Thakur & D.N.Thakur (1994), "Tribal Labour & Employment" Deep & Deep Publication, New Delhi.
5. Kamta Prasad, Asst.Editor Davinder K.Madaan (2001), "NGOs and Socio-Economic Development Opportunities", Deep & Deep Publications Pvt.Ltd, New Delhi.
6. Sharma N.K.(1995), "Rural Economics" Deepak Parnami, RBSA Publishers, Jaipur.
7. S.Bhatnagar (1978), "Rural Local Govt. of India" Light & Life Publishers, New Delhi.
8. Raghava Reddy G., P.Subrahmanyam (2003), "Dynamics of Sustainable Rural Development" Serials Publications, Delhi.
