

Department of Economics
Kakatiya University, Warangal

M.A. (Economics) Syllabus w.e.f from the Academic Year 2016 - 2017

M.A. (Economics) (Final)
SEMESTER – III

PAPER: I - PUBLIC ECONOMICS - I

- UNIT - I Public finance: Role of the state in Economic activity – Multiple theory of public house hold –distinction between private & public fiancé – public fiancé in developing countries.
- UNIT –II The Principle of maximum Social advantage – Musgrave’s views – Mrs. Hicks optima of Public policy – Externalities and public goods – theory of second best – public choice theory.
- UNIT - III Taxation; Theories of Incidence - Traditional and Modern Approaches - Benefit Approach - Ability to Pay Approach - Neutrality Approach - Laffer Curve-Taxable capacity.
- UNIT - IV Public Expenditure - Wagner's Law - Peacock - Wiseman Hypothesis - Criteria for Public Investment - Social Cost - Benefit Analysis - Budget Classification - Programming Budget - Zero - Based Budgeting
- UNIT - V Public Debt - Burden Controversy - Debt Management - Redemption of Public Debt - Public Debt and third World Countries.

READING LIST:

1. R.A. Musgrave : Theory of Public Finance
2. Musgrave & Musgrave : Public Finance in theory and Practice
3. Houghton : Public Finance
4. A.E.A : Readings in Economics of Taxation
5. Hugh Dalton : Principles of Public Finance
6. B.P. Tyagi : Public Finance.
7. R.N. Bhargav : Indian Public Finance.
8. J.F. Due : Govt. Finance
9. J.M. Buchaman : Public principles of Public Debt (Illimans, 1958)
10. Cook, H.J., : The role of debt in the economy (Washington, 1961).
11. I.M.D. Little : Project Appraisal and Planning for Developing countries
12. A.R. Prest : Public Debt and Economic Development
13. R. Jha : Public Finance
14. R.K. Singh : Public Finance
15. H.S. Agarwal : Public Finance
16. Sampath Mukherjee : Simple analytics of Public Finance
17. R.K. Choudhry : Public Finance & Fiscal Policy.

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PAPER: II - ECONOMICS OF GROWTH AND DEVELOPMENT

- UNIT – I Growth and Development -Measuring of Growth and Development – factors affecting Economic growth -traditional approach- Welfare oriented approach - Human Development approach - essential components of Human Development- Human Development Index.
- UNIT – II Theories of Development Growth Models - Classical and Neo-Classical theories of Development - Schumpeter and Capitalist Development - Rostow's Stages of Economic Growth - Marxian Growth Sates and Development Model.
- UNIT - III Harrod-Domar Growth Model - R.M. So low s Model, Approaches to Development – Partial Theories of growth and development - The theory of the Big Push- Critical Minimum Effort and low level Equilibrium Trap.
- UNIT – IV The Theory of Balanced and Unbalanced Growth- Lewis Model of unlimited supply of labour -Simon Kuznets Economic Structure and Change. Choice of Techniques - Capital, labour and appropriate technology – Romar’s endogenous growth model.
- UNIT - V Allocation of Resources - Investment Criteria – Role of labour orientation methods in the development of third world countries – Role of capital formation in developing countries-spread effects and backwash effects. Role of Technology in Economic Development

REFERENCES:

1. Benjamin Higgins : Leading Issues in Economic Development, Oxford University Press, New York.
2. Adleman, I : Theories of Economic Growth and Development, Stanford University Press, Stanford.
3. Chakravarthi,S : Development Planning, The Indian Experience, Clarendon 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.

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PAPER: III - ECONOMICS OF ENVIRONMENT

- UNIT - I Definition, Concept of Ecology and Environment - Micro Economic Theory of Environment - The Pricing of the Environmental variables - Shortcomings of market system- The theory of externality and public good- Pigeon & case material balance approach.
- UNIT - II Problems of resource allocation - Economics of Exhaustible, Non-exhaustible resources - Theory of Natural Resources depletion - Open access Problems of Common property- conservation of resources - Implications of Ecological imbalances- optimal rate of depletion.
- UNIT - III Impact of Environment on GNP - limits to Growth - Sustainable Development - Modern and Neo-Classical Views of Sustainable Development –
- UNIT – IV Peoples Movement for Sustainable Development - Development Vs Sustainable Development- Millennium Development Goals and Sustainable Development Goals.
- UNIT - V Environment and Economy Interaction- 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:

- UNDP Report : Millennium Development Goals
UNDP Report : Sustainable Development Goals.
Baumol, W.J : Economics and Environmental Policy and Quality of life - Prentice Hall, 1979.
“ : Theory of Environmental Policy - Cambridge University Press, 1989
Das Gupta, P.S &
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
Chopra, K., Kadekodi G.K.
and M.N. Murthy : The Management of Common Property Resources, SAGE, New Delhi.
Mehta, S.S Mundle and
and S. Misra : The Economics of Water pollution in India: Oxford University Press,
New Delhi, 1995
Rajyalaxmi : Environmental Economics
Karpagam.M : Environmental Economics
U. Shankar : Environmental Economics
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PAPER: IV (B) - FINANCIAL INSTITUTIONS AND MARKETS

- UNIT - I** The structure of the financial system - Functions of the financial sector - indicators of financial Market development - Equilibrium in Financial Markets - Financial System and Economic Development.
- UNIT - II** Functions of Central Bank - The aims and objectives of the monetary policy in developing countries - Proliferation of banking and non-banking financial intermediaries - Financial Sector reforms in India.
- UNIT - III** Structure of money market and capital market - Call money market - Treasury bill market- Commercial bill market - commercial paper and certificate of deposits.
- UNIT - IV** Discount Mmarket - Recent Changes in New Issues Market and Stock Exchange - SEBI and Capital Market
- UNIT - V** Introduction - Foreign Exchange Market - Exchange rates - devaluation, and depreciation - International Liquidity - Lending operation of World Bank - IDA and IFC- ADB - Foreign Exchange Market in India.

READING LIST:

- 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.
- Hanson, J.A. and S. Kathuria (Eds.) (1999), India: A Financial Sector for the Twenty-first Century, Oxford University Press, New Delhi.
- Harker, P.T. and S.A. Zenios (2000) (Ed.), Performance of Financial Institutions, Cambridge University Press, Cambridge.
- 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.
- Machiraju, M.R. (1999) Indian Financial Systems, Vikas Publishing House, New Delhi.
- Ohlson, J.A. (1987), The Theory of Financial Markets and Institutions, North Holland, Amsterdam.
- Prasad, K.N. (2001) Development of India's Financial System, Sarup & Sons, New Delhi.
- Robinson, R.I and D. Wightman (1981), Financial Markets, McGraw Hill, London.
- Smith, P.F. (1978), Money and Financial Intermediation: The Theory and Structure of Financial System, Prentice Hall, Englewood-Cliff, New Jersey.
- 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.
- Fisher, G.E. and R.J. Jordan (1992), Security Analysis and Portfolio Management, Eastern Economy Edition, New Delhi.
- Apte; International Financial Management Tata, Mc Graw Hill Publishing Company, Ltd., New Delhi.
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PAPER IV (C)-ECONOMICS OF RURAL DEVELOPMENT

- UNIT - I Approaches to Rural Development- Structuralist, Gandhian and Functionalist Approaches - Rural Development-Experiences of China, Tanzania, Bangladesh, Israel and India.
- UNIT - II Rural Social Structure in India - Co-operative farming - Green Revolution and its impact - Changing pattern of agrarian relations - Unionization of agricultural labour, Irrigation in Rural Development.
- UNIT - III Rural Financial structure – Role of Banking Sector in the Rural Development Rural money markets - Role of Co-operatives Commercial Banks and RRBs - Financial Sector Reforms –
- UNIT – IV Rural Industrialization and State role Rural Indebtedness, Rural Marketing – Rural Occupational Structure Rural Artisans, Basic Problems of Rural Labour, female and child labour in rural areas, Inclusive Growth and Rural Development, Globalization and Rural Development.
- UNIT - V Poverty and Unemployment in rural areas - Rural Development under Five Year Plans - Income and Employment Generation Programmes - IRDPDWCRA- NREP TRYSEM, etc., -Voluntary agencies and rural development.

READING LIST:

1. P.C. Joshi : Land Reforms in India
2. CH. Hanmantha Rao : Technological Changes and Distribution of Gains in Indian Agriculture.
3. K. Venkat Reddy : Rural Development in India
4. I. Sathya Sundaram : 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.
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PAPER IV (D): POLITICAL ECONOMY

- Unit – I Value, Distribution and Development – Mercantilism, Physiocracy, Adam Smith, David Ricardo, Malthus theory of Gluts, J.S. Mill
- Unit – II Pre-Marxian Critique of Capitalism – Saint Simon, Robert Owen, Proudhon; Karl Marx – Labour theory of Value and Surplus Value; Dialectical Historical Materialism; Theory of Monopoly Capitalism – Bourgeoisie, Traditional Marxist and Neo-Marxist Approaches.
- Unit – III Feudalism as Mode of Production, Transition Debate, Emergence of Capitalism – Industrial Revolution, Transformation of Competitive Capitalism into Monopoly Capitalism – 1850 – 1900
- Unit – IV Theories of Imperialism – Hobson, Bauer Hilferding Rosa Luxemburg, Sternberg, Grossmann and Lawn.
- Unit- V Dependency Paradigm – Wallerstein and Laclau’s Critique, Phenomenon and theory of Development of Underdevelopment, Emergence & Spread of Globalization, Role of MNCs, Patriarchy and Gender Inequalities.

1. Gide & Rist : A History of Economic Doctrine
 2. Eric Roll : A History of Economic Thought
 3. Schumpeter, J.A : History of Economic Analysis
 4. Schumpeter, J.A. : Capitalism, Socialism & Democracy
 5. Maurice Dobb : Theories of Value and Distribution
 6. Krishna Bharadwaj : Theories in Value & distribution classical theory reappraised.
 7. Spiegel (ed) : Development of Economic Thought
 8. K.V.R. Ayyanger : Aspects of Ancient Economic Thought
 9. Maurice Dobb : Studies in the Development of Capitalism
 10. Mark Blaug : Economic Theory in Retrospect
 11. Screpanti & Zamagi : A Theory of Economic Idea, OUP
 12. Chalasani Vasudeva Rao : Parinamavadan Vishalandra Publication.
 13. Lenin and Imperialism in appraisal of Theories and contemporary Reality by Prabhat Patnaik.
 14. Whatever happened to Imperialism- Other essays by Prabhat Palnaik.
 15. A dictionary of scientific communism: Progress publishes
 16. Economic Philosophy:- Joan Robinson.The Political Economy of Capitalism .
 17. Political Economy:- L.Abalkin, S.Dzarasor. A.Kulikor A short course (Progress Publishers)
 18. Parinamavadam Vishalandra Publications- Chalasani Vasudeva Rao.
 19. A.K. Bagchi : Political Economy of Underdevelopment
 20. Dr. B.R. Ambedkar : B.R.Ambedkar's Writings&Lecturers
Vol.No. 3,4,5
 21. Jyothi Rao Phule : Gulangiri
 22. Jaffery Kay : Development and under development
 23. V.I. Lenin : Imperialism: The Highest stage of Capitalism
 24. Mathur & Mathur : Economic Thought of Mahatma Gandhi
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Option Group – (B)

PAPER: V (A) – INDUSTRIAL ECONOMICS

- UNIT - I Theories of Industrial location - Weber Sargent Florence - Factors influencing location – Measurement of Productivity-efficiency and capacity utilization in Indian Industries.
- UNIT - II Classification of Industries - Industrial Policies in India - Role of Public & Private Sectors - Recent trends in Indian Industrial growth - MNCs - Liberalization & Privatization - concentration of Economic Power.
- UNIT – III Industrial productivity in India – Importance of productivity analysis – Difference between productivity and production – Tools improving Industrial Productivity – Factors influencing productivity – Productivity trends in India - Environmental Preservation - Pollution control policies.
- UNIT - IV Types of Institutional Finance - IDBI, IFCI, SFCs, SIDC, Commercial Banks etc – Capital Market in India- Foreign Capital and Collaborations.
- UNIT - V Problems in Large Scale industries –Cotton textiles-Iron and Steel –Jute – Sugar-Rationalization – Importance and development of Small Scale and Cottage industries in India – Industrial Sickness- Regional imbalances in Industrial Growth.

REFERENCES:

- Kuchhal, S.C (1980) : Industrial Economy of India (5th Edition) RBI, Report on Currency and Finance (Annual)
- Smith, D.M (1971) : Industrial Location, John Wiley, New York
- Panchamukhi, VR (Eds) (1987) The Development process of the Indian Economy
- Rama Murthy, R and Vernaw, R (Ed) (1991) : Privatization & Control of State - owned Enterprises.
- Gupta, L.C (1969) : The Changing structure of Industrial Finance in India, Oxford, New Delhi.
- Sen, A (1972) : Guideline for project Evaluation, Indo Publications.
- Sandesara, J.C. (1982) : Industrial Growth in India, Performance & Prospects, Bombay.
- Vasant Desai : Industrial Economy of India, Himalaya Publishing House.
- Sivaiah & Das : Industrial Economy of India.

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PAPER: V (B) - ECONOMETRIC METHODS

- UNIT – I** Meaning Nature and Scope of Econometrics- use of Mathematics and statistics in Econometric Analysis- the Classical Linear Regression Model and its Assumptions- significance of the Error Term in Econometric Analysis.
- UNIT - II** Estimation through OLS Method and the properties of OLS Estimators- Gauss Markov theorem Multiple Regression Model Estimation & Interpretation- The Meaning of partial co-efficient- The Multiple Co-efficient of Determination R^2 and the Multiple Co-efficient of correlation R - Concepts of R^2 and Adjusted R^2 .
- UNIT - III** Relaxing the Assumption of the Classical Linear Regression Model - the problem of Auto Correlation- Causes and Consequences of Auto-Correlation - Tests – The Durbin Watson Test and The Von-Neumann Ratio - Remedial Measures for the problem of Auto-Correlation.
- UNIT - IV** Relaxing the Assumption of the Classical Linear Regression Model- the problem of Multi- Collinearity - Causes, Consequences of the problem – Tests – Frisch’s Confluence Analysis and The Farrar- Glauber Test- Remedial Measures for the problem of Multi-Collinearity.
- UNIT - V** Nature, Tests, Causes, Consequences and Remedial Measures for the problems of Heteroscedasticity and Errors in variables- Regression Models with Dummy Variables- uses of Dummy Variable Analysis.

Recommended Books:

- Gujarati, D. (1991) : Essentials of Econometrics, Second Edition, Mc Graw Hill, New Delhi.
Gujarati, D. (2003) : Basic Econometrics, Fourth Edition, Mc Graw Hill, New Delhi.
Koutsiyannis, A (1977) : Theory of Econometrics (2nd Edition), Mac Millan, London.
Maddala, G.S. (2002) : Introduction to Econometrics, Mac Millan, London.
Johnston.J.(1991) : Econometric Methods, Mc Graw Hill Book Co. London.
L.R. Klein : An Introduction to Econometrics.
K.L. Krishna (Ed.1999): Econometric Applications in India, Oxford university Press, New Delhi.
Kmentu J. (1997) : Elements of Econometric, University of Michigan, New York.
ICSSR (1977) : Survey of Research in Economics, Vol.7.
Mahender Reddy : Applied Econometrics (Mimeo).

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PAPER: V (C) - ECONOMICS OF TRIBAL STUDIES

- Unit-I The Concept of Tribe – Meaning, Nature and Scope of Tribal Studies - Characteristics of Tribal Economies -Economic resources and Tribal concept of property -division of Labour.
- Unit-II Colonialism & Tribes-Role of Mmiddlemen in market Economy- Historical review on various tribal movements - Santhal movement – Boda movement – Warli Revolt - Tribals of Telangana & Andhra Pradesh -Their role in mannam movement & Telangana armed struggle.
- Unit- III Colonialism-Socio-Economic cultural change in tribes of India- (Koya, Gonds, Chenchus, Sugalies & Lambadas/ etc.) Tribalism – Peasantisation and Proletarianisation- Tribal Ethnic groups- Search of Identity-
- Unit-IV Integration and disintegration process- Impact of modernization- globalization on Tribals and implications (With reference to land alienation, indebtedness, displacement, Migratory trends, cultural disintegration) for instance from bride price to dowry price etc.- & caste & Class differences among Tribals.
- Unit-V Approaches-planning, and programmes for the Tribal development (Eg. ITDA, ITDB etc.) -Role of Government and Non-Government Organization (Feild trip to Tribal areas if any sponsored).

GENERAL READINGS:

- Bailey, P.G. (1958) “Tribe Caste and National study of Change “ Bombay OUP”.
-do- (1961) “Tribe and caste in India” Contributions to Indian Sociology.
Bose. N.K (1971) ” Tribal Life in India” Delhi National Book Trust 1971.
Bose. N.K. (1985) Classes and Class relations among Tribals of Bengal. Delhi Ajantha.
Chauhan. B.R. (1966) Tribalisation “Tribe” 2, (1-2)
Dube S.C (ed) 1977 “ Tribal Heritage of India Delha Vikas.
Furer – Haimendorf (1985) Tribes of India, The struggle for Survival, Delhi, OUP.
Fuuchs, Stephon (1973) Aborigines Tribes of India London, Mac Millian, 1973.
Godavari Parulekar (1975) Adivasi Revolt, National Book Agency Private Ltd
Danda, AJith,K (1965) “Tribes in India” Main in India. Vol.68.
K.S. Singh (1978) “Colomial Transformation of Tribal Society in middle” India, Economic and Political Weekly, 29, July,1978.

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PAPER: V (D) - ECONOMICS OF WOMEN'S STUDIES

- Unit-I Nature and Scope of Women's Studies - concepts of Women's Studies - Matriarchy, Patriarchy - Historical understanding of economic basis and functioning of patriarchy.
- UNIT - II Origin and Development of Feminism - French Revolution and Declaration of Women's rights- Types of Feminism - Bourgeoisie, Radical and Socialist approaches.
- UNIT-III Status of Women in Indian Society-Pre and post independent periods. Studies on Women's movements in India - Telangana and Nationalist movements- Forms and Trends in Women's movement in United Andhra Pradesh.
- UNIT - IV Demography of female population- Age structure- mortality rates and sex ratio- causes of declining sex ratio and fertility rates in India- Women's labour force participation. Trends in Women's participation in household - Unorganised and Organised sectors - Phenomenon of Wage Differentials.
- UNIT - V Concepts and Analysis of Women's Work - Paid and Unpaid Work - Domestic labour (Application of the concepts of use value and exchange value)- Gender politics and Domestic labour- factors affecting decision making by women.

READING LIST:

1. Zillah Einstein : Capitalist patriarchy and the case for Socialist Feminism (1979) Monthly Review Press, USA.
2. E. Boserup (1970) : Women's Role in Economic Development, George Allen & Unwin, London.
3. Bina Agarwal : Structures of Patriarchy, Kali For Women, Zed Books Ltd.,
“ : Gender and command over property an economic analysis of south Asia.
4. N. Krishnaji (1987) : Poverty and Sex ratios: Some Data & Speculations, Economic & Political Weekly, Vol. XXII, No. 23, 6th June, 1987.
5. Krisnaraj, M R.M Sudershan & A. Shariff (1999) : Gender, Population and Development, Oxford University Press
6. Seth, M (2000) : Women and Development: The Indian Experience, SAGE Publications, New Delhi
7. Kabeer, N. (1994) : Reversed Realities: Gender hierarchies in Development, thought, Kali for Women, New Delhi.
8. Agnihotri, S B (2000) : Sex Ratio in Indian Population: A Fresh Explanation, SAGE Publications, New Delhi.
9. Shram Shakti : Report of the National Commission on Self-Employed Women and Women in the Informal Sector.

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Department of Economics
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M.A. (Economics) Syllabus w.e.f from the Academic Year 2016 - 2017

<u>I - Semester</u>	: Paper-1	Micro Economics – I
(All papers compulsory)	: Paper-2	Macro Economics – I
	: Paper-3	Quantitative Methods – I
	: Paper-4	International Economics – I
	: Paper-5	Indian Economy – I
<u>II - Semester</u>	: Paper-1	Micro Economics – II
(All papers compulsory)	: Paper-2	Macro Economics – II
	: Paper-3	Quantitative Methods – II
	: Paper-4	International Economics – II
	: Paper-5	Indian Economy – II
<u>III-Semester</u>	: Paper-1	Public Economics - I
(Three Papers Compulsory)	: Paper-2	Economics of Growth and Development
	: Paper-3	Economics of Environment
(One Elective from Paper 4 & 5 respectively)	: <u>Paper-4 Optional</u>	
	A).	Economics of Agriculture
	B).	Financial Institutions & Markets
	C).	Economics of Rural Development
	D).	Political Economy
	: <u>Paper-5 Optional</u>	
	A).	Industrial Economics
	B).	Econometric Methods
	C).	Economics of Tribal Studies
	D).	Economics of Women’s Studies
<u>IV-Semester</u>	: Paper-1	Public Economics - II
(Three Papers Compulsory)	: Paper-2	Issues in Economic Development & Policies
	: Paper-3	Economics of Social Sector
(One Elective from Paper 4 & 5 respectively)	: <u>Paper-4 Optional</u>	
	A).	Labour Economics
	B).	Human Resource Management
	C).	Managerial Economics
	D).	Computer Applications in Economics
	: <u>Paper-5 Optional</u>	
	A).	Regional Economics
	B).	Applied Econometric Methods
	C).	Demography
	D).	Economics of Infrastructure