MA ECONOMICS SYLLABUS

SEMESTER I

101-Microeconomics

Lecture: 4 hrs/week

End semester: 60

Exam duration: 3 hours

Mid semester: 20

<u>**Quiz: 20**</u>

Total Marks=100

Unit I

- Consumer Behaviour: The Slutsky Equation; Compensated and Uncompensated Demand Function; Indirect Utility Function; Duality in Consumer Theory; Assumptions of Rational and Adaptive Expectations; Network Externalities ─ Bandwagon, Snob and Veblen Effects; the Pragmatic Approach to Demand Theory ─ Constant Elasticity Demand Function, Dynamic Version of Demand Function; Distributed Lag Models of Demand, Linear Expenditure Systems; Consumer's Choices Under Risk and Uncertainty. The Neumann-Morgenstern Method.

Unit II

- Theory of Production: Homogeneous Production Function; Elasticity of Input Substitution; Homothetic Production Function, Cobb-Douglas, CES, and VES Production Functions, Stepwise Production Functions

Unit III

- Alternative Theories of the Firm: Managerial Theory of the Firm: Baumol's Theory of Sales Revenue Maximisation; Behavioural Theory of the Firm: Cyert and March model; Limit Pricing Principle: Contribution of Bains.

Unit IV

- The Theory of General Equilibrium: Problem of Existence, Uniqueness

and Stability of General Equilibrium. The Walrasian General Equilibrium Model: 2x2x2 Graphical General Equilibrium Model.

References

- Koutsoyiannis, A.: Modern Microeconomics

- Prasad, A.R.: Working Tools of Microeconomics

- Jain, T.R.: Microeconomics and Basic Mathematics

- Henderson, J. and R.E. Quandt: Microeconomic Theory ─ A Mathematical Approach.

- Baumol, W.J. (1982). Economic Theory and Operations Analysis

- Lipsey, R.G. and K.A. Chrystal: Principles of Economics.

- Kreps, D. (1990). A Course in Microeconomic Theory. Princeton, N.J.: Princeton University Press

- Stonier, A.W. and D.C. Hague (1972)A Textbook of Economic Theory, ELBS & Longman Group, London.

- Hal R. Varian (1993), Intermediate Microeconomics, a Modern Approach, Affiliated East- West Press

- Ray, N.C.: An Introduction to Microeconomics.

- Mehta, Prem L. et al. (2005). Microeconomics , Pearson Education, Delhi

- Prasad, A.R. (2005). Working Tools of Microeconomics, Mahamaya Publishing House, New Delhi.

- Jhingan, M.L. : Micro-Economic Theory

- Robert S. Pindyk and D.L. Rubinfeld, (2000), Microeconomics, Prentice Hall India.

MA ECONOMICS SYLLABUS

102-Macroeconomics

Lecture: 4 hrs/week
End semester: 60

Exam duration: 3 hours
Mid semester: 20

<u>**Quiz: 20**</u>

Total Marks=100

Unit I
- Post Keynesian Theories of Demand for Money- Patinkin and Real Balance Effect; Baumol, Tobin; Friedman and the Modern Quantity Theory.

Unit II
- Theories of Inflation- Structural and Monetarist Approaches to Inflation; The Natural Rate of Unemployment Hypothesis, The Short & Long run Phillips Curve.

Unit III
- New Classical Macroeconomics- The New Classical Critique of

Keynesian Micro Foundations, The Real Business Cycle Theory –The Model of Kydland and Prescott, Rational Expectations- Introduction, Basic Concepts, Solution of a Simple Macroeconomic Model with Rational Expectations and Economic Interpretation. Rational Expectation Model with Expectations of Future Variables- Sargent Method, Muth Method, the Uniqueness and Stability Problem.

Unit IV

- New-Keynesian Models of Macroeconomics- Lucas Imperfect Information Model, Wage and Price Stickiness- Normal Rigidities- Wage Contract Models, Real Rigidities- Search Models-An Elementary Treatment, Staggered Price Adjustment Model-Menu Cost Argument, State Dependent Price Adjustment Rules, Sources of Rigidity- Coordination Failure (10 Lectures)

Unit V

- Effectiveness of Monetary and Fiscal Policies in Controlling Fluctuations.

References

- Frisch, H: Theories of Inflation, Cambridge University Press
- Dornbusch, Fischer & Startz, Macroeconomics, Tata McGraw-Hill Publishing Co. Ltd.
- Olivera, J.H., "On Structural Inflation and Latin American Structuralism" Oxford Economic Courses, Nov.1964
- Shapiro, Edward., Macroeconomic Analysis , Golgotia Publications Pvt.Ltd., New Delhi
- Blanchard, Olivier, Macroeconomics, Pearson Education.
- Blanchard Olivier & Fischer Stanley. Lectures on Macroeconomics. Cambridge: MIT Press,
- Mankiw, G & Romer D, "New Keynesian Economics" Vol-1 & 2 The MIT Press
- Salvatore D. (2006) International Economics, John Wiley & Sons
- Lewis M. K. and P.D.Mizen (2000)Monetary Economics, , 1st Edition, Oxford

- Surrey, M J C., Macroeconomic Themes: Edited Readings in Macroeconomics with commentaries, London: Oxford University Press,

- Thorn, R.S. Edited (1976), "Monetary Theory and Policy" Praeger Publishers, New York

- Levacic, R. and A. Rebman: Macroeconomics: An Introduction to Keynesian and Neo- Classical Controversies.

- Hejidra, B.J. and F.V. Ploeg (2001), Foundations of Modern Macroeconomics, Oxford University Press, Oxford.

MA ECONOMICS SYLABUSS

SEMESTER II

Lecture: 4 hrs/week
End semester: 60

Exam duration: 3 hours
Mid semester: 20

Unit I

- Matrices: Linear and Quadratic forms, Eigen roots and Eigen Vectors. Non-Negative Quadratic forms- definitivity, Matrix multiplication,Partittion of Matrix, Factoring a Matrix, Rank of a Matrix- full and short ranks, Idempotent Matrix, Vector, Vector Space,Basic Vectors, Linear Dependence, Orthogonal Vectors, Cosine Law.

Unit II

- Calculus and Matrix algebra, Optimization, Concept of Global and Local Optima Constrained optimization: First order and Second order Conditions- Lagrange Multiplier and Bordered Hessian conditions, Optimization in economics: Consumers' and Producers' equilibrium. Homogeneous and Homothetic functions.

Unit III

- Differential Equations: First order differential equations- complementary function and particular integral. Differential equations in Economics- Solow's growth model, Dynamics of market price, Introduction to Second Order Differential Equation.

Unit IV

- Difference Equations: First Order Difference Equations- Complementary function, Particular integral and solution. Difference Equations in Economics- Dynamic Stability of Equilibrium, Convergence of Equilibrium, Cob-Web model.

Unit V

- Measurement of Inequality and Poverty- - Lornez Curve and Gini

coefficient, Pareto Distribution, Lognormal Distribution. Head –Count ratio,,Income- Gap ratio, Sen's Poverty Index.

References

- Alpha C. Chiang(1984): Fundamental Methods Of Mathematical Economics. (New Delhi: McGraw Hill, International Book Company).
- Edward T. Dowling(1980): Introduction to Mathematical Economics . (New Delhi: Tata MCgraw-Hill publishing company Ltd.).
- RGD Allen(1986) : Mathematical Analysis for Economists (New Delhi: Macmillan India Ltd).
- J.M. Handerson & R.E.Quandt(1980): Micro Economic Theory: A Mathematical Approach. (New Delhi: MCgraw-Hill Book Company).
- Taro Yamane(1985): Mathematics for Economists: An Elementary Survey(New Delhi: Prentice Hall of India).
- Allen, R.G.D(1956): Mathematical Economics, (London: Macmillan).
- Atkinson,A.B(1983): The Economics Of Inequality.(Oxford: Clarendon Press)
- Kakwani,N(1980): Income Inequality and Poverty (Oxford University Press)
- Gini,Corrado(1912): Variability Mutabilita(Olonga)
- Ahluwalia, M.S(1976): "Inequality, Poverty and Development", Journal of Development Economics,Vol.3(4)
- Sen,Amartya(1976):"Poverty An Ordinal Approach To Measurement", Econometrica,Vol.44
- Gaur,A.K(2004); "Detection of Inter-State Kuznets Cycle through Neo-Classical and Neo- Keynesian Paradigms: Indian Experience", The Indian Journal of Economics,No.334,Vol.LXXIV.

MA ECONOMICS SYLLABUS

104-Development Economics

Lecture: 4 hrs/week

End semester: 60

Exam duration: 3 hours

Mid semester: 20

<u>**Quiz: 20**</u>

Total

Marks=100

Unit I

- Underdevelopment as Coordination Failure (Murphy – Schleifer – Vishny, O-Ring theory), Historical Path (Kuznets), Dependency.Poverty – Measurement & Identification issue, poverty and under-nutrition, Functional Effects.Inequality – Conceptual Issues and Measurement, Functional Issues (Kuznet's inverted U- hypothesis), Inequality as constraint to growth (Kalecki, Galore-Zeira).Information Asymmetries and market failure – land market, credit market, labour market.Unemployment – Measurement, Types, alternative theories, linkage between unemployment and poverty.Social Network as an institution- Social Capital Microfinance – theory, issues & empirical evidence.

Unit II

- Commodities, Capabilities, Functionings and Entitlements.Informal Sector – determinants of its size, linkage with rest of economy.Urbanisation and Rural – Urban migration – theories and empirical evidence, Rural – Urban linkages.

Unit III

- Elementary idea of Political Economy, Role of State

References

- A.P.Thirlwall: Growth and Development, ELBS

- D Ray: Development Economics, OUP.

- S Ghatak: Introduction to Development Economics, Routledge.

- Y Hayami and Y Godo: Development Economics, From the Poverty to the Wealth of Nations (3rd Edition), OUP

- P.Dasgupta: In Inquiry into Well Being and Destitution, OUP

- Meier and Rauch: Leading Issues in Economic Development (8th Editions), OUP

- M.P.Todaro and S.C.Smith: Economic Development (8th Edition), Pearson.

- Basu, Majumdar and Mitra (ed): Capital, Investment and Development, Essays in memory of Sukhamoy Chakravarty, OUP

- Amartya Sen: Development As Freedom, OUP

- Amartya Sen: Poverty and Famine, Essay on Entitlement, OUP.

- Kaushik Basu: Analytical Development Economics, The Less Developed Economy Revisited, OUP.

MA ECONOMICS SYLLABUS

105: International Economics

Lecture: 4 hrs/week
End semester: 60

Exam duration: 3 hours
Mid semester: 20

<u>**Quiz: 20**</u>

Total
Marks=100

Unit I

- Pure Theory of International Trade; Neoclassical and Modern Theory

of trade of market imperfections (Helpman, Krugman, Lancaster), Dynamic Version of trade theories, New international Economy of Scale (Antveiler & Trefler), Intra industry trade (Grubel & Lloyd, Greenway & Tortensson, Ruffin), Technological gap.

Unit II

- Effect of trade on welfare, income distribution and growth.
- International technology transfer and foreign trade.

Unit III

- International Factor Mobility, Wage ConvergenceEffect of Tariffs and non Tariff barriers. Dumping, subsidies, technical administration and other regulations, Tariffs as instrument to market imperfection and strategic device, Preferential trading, Economic Integration and regional groupings.

Unit IV

- Debate on globalization, Integration of trade and diversification of production.

References

- Salvatore, Dominick, International Economics, John Wiley
- Dennis Appleyard, Alfred Field Jr, International Economics: Trade Theory and Policy, McGraw-Hill UK, 2001. ISBN10: 0071181016
- Daniele Archibugi, Jonathan Michie (Eds.), Trade, Growth and Technical Change Cambridge University Press, 1998. ISBN10: 0521556414
- Victor Argy, International Macroeconomics: Theory and Policy, Routledge, 1994. ISBN10: 0415098238
- Van Den Berg, International Economics Publisher: McGraw-Hill US, 2003. ISBN10: 0071215174
- Jitendralal Borkakoti, International Trade: Causes and Consequences, Palgrave Macmillan, 1998. ISBN10: 0333725565
- Paul R. Krugman, Maurice Obstfeld , International Economics: Theory and Policy, Addison Wesley, 2005. ISBN10: 0321364066
- Kevin Lawler, Hamid Seddighi ,International Economics: Theories, Themes and Debates, Pearson Education, 2001. ISBN10: 0273643312

- Luis A. Rivera-Batiz, Maria-A. Oliva ,International Trade: Theory, Strategies, and Evidence, Oxford University Press, 2004. ISBN10: 0198297114
- Bo Sodersten, Geoffrey Reed, International Economics, Publisher: Palgrave Macmillan, 1999. ISBN10: 0333763653
- M.C. Vaish; Sudama Singh, International Economics, Publisher: Oxford and IBH Publishing Co. Pvt. Ltd.ISBN: 9788120416949
- Ellsworth, Paul T.J. Clark Leith The International Economy, ISBN: 0029461316 ISBN-13: 9780029461310, 978-0029461310, Macmillan Pub Co
- Bhagwati, Jagdish, In Defense of Globalization, Oxford University Press, 2004. ISBN10: 0195170253

MA ECONOMICS SYLLABUS

201 MICRO ECONOMIC ANALYSIS II

Lecture: 4 hrs/week

End semester: 60

Exam duration: 3 hours

Mid semester: 20

Quiz: 20

Total Marks=100

Price leadership models:

Models of the low cost and dominate firm price leadership - Barometric price leadership - concept of joint profit maximization and market sharing cartels; Baumol's sales maximization theory - Marris' model of managerial enterprise - Williamson's model – Bain's limit pricing theory - Recent developments in theory of limit pricing - Game theory - Micro economic policy.

Theory of distribution:

Marginal productivity theory -Law of constancy of shares - Euler's theorem – Ricardian and modern theories of rent-wages-role of trade unions and collective bargaining in wage determination; Interest - Hicks Hansen synthesis of classical and Keynesian theories of interest-profit - Shackle's approach to the theory of profits.

Markets with asymmetric information:

Quality uncertainty - Market signaling - simple Model of job market signaling.

General equilibrium analysis:

Walras, Arrow, Debreu - General equilibrium and efficiency.

References:

- Baumol, W.J. (1982), Economic Theory and Operational Analysis 4th

ed., Prentice Hall of India, New Delhi.

- Da Costa, G.C. (1980), Production Prices and Distribution, Tata Mc Graw-Hill New Delhi.

- Gravelle, H. and Rees, R. (1981), Micro Economics, Longman, London 2nd ed.

- Henderson J.M. and Richard E. Quandt, Microeconomic Theory A Mathematical Approach, latest edition.

- Hicks, J.R.(1956), A Revision of Demand Theory, Oxford Clarendon Press

- Kamerschen David R. (1969), Readings in Micro-Economics, John Wiley and Sons, London.

- Koutsoyiannis A. (1982), Modern Micro Economics, Mac Millan

- Lancaster K. (1969), Consumer Demand- A New Approach, Rand Mc Nally London.

- Maddala and Miller Ellen (1989), Micro Economic Theory and Applications, Mc Graw Hill, New Delhi. Manmohan Singh (1963), Demand Theory and Economic Calculation in a Mixed Economy, Allen and Unwin, London.

- Mark Blaug (1990), History of Economic Thought.

- Mas-Colell, A, et al. (1995), Microeconomic Theory, Oxford University Press, New Delhi.

- Nath S.K. (1969), A Reappraisal of Welfare Economics, R and K. Paul, London.

- Sen, Anindya (1999), Microeconomic Theory and Applications, Oxford University, Press, New Delhi.

- Varian, H. (1972), Micro Economics Analysis, W.W.Norton, New York, 3rd ed. Varian H.R. (1990), Intermediate Micro Economics, W.W.Norton and Co., NewYork. Winch D.M (1971), Analytical Welfare Economics, Penguin London.

- Watson, Price Theory and its uses, latest edition

MA ECONOMICS SYLLABUS

202 MACRO ECONOMIC ANALYSIS II

Lecture: 4 hrs/week
End semester: 60

Exam duration: 3 hours
Mid semester: 20

<u>Quiz: 20</u>

Total
Marks=100

<u>Consumption Function:</u>

Keynesian psychological law of consumption-implication of the law-short run and long run consumption function-income consumption relationship-absolute income, relative income, life cycle and permanent income hypothesis.

<u>Investment Function:</u>

Marginal efficiency of capital and investment-long run and short

run-accelerator and investment behaviour-impact of inflation-influence of policy measures on investment-multiplier- accelerator interaction.

Theory of inflation and Unemployment:

Classical, Keynesian and monetarist approaches to inflation and unemployment-structural theories-Philips curve analysis-short run and long run Philips curve-Tobin's and Friedman's modified Philips curve-augmented Philips curve and expectations-natural rate of unemployment and NAIRU-policies to control inflation and unemployment.

Business Cycles:

Theories of business cycles-Schumpeter's theory-Kaldor's theory- Samuelson and Hicks' theories-good win's model-control of business cycles-efficiency of policies.

New Classical Macroeconomics:

Effectiveness of stabilization policies-Monetary and fiscal policies in different economies New classical critique of micro foundations-new classical approach and policy implications- supply side economics-Laffer curve-real business cycle theory-rational expectations theory- empirical evidence.

References:

- Ackley.G. (1978), Macroeconomics : Theory and Policy, Macmillan, New York.

- Blackhouse, R. and A. Salansi (eds) (2000), Macroeconomics and the Real World (2 vols) Oxford University Press, London.

- Branson, W.A. (1989), Macroeconomic Theory and Policy, (3rd edition) Harper and Row, New York.

- Dornbusch, R. and F. Stanley (1997), Macroeconomics, McGraw Hill, Inc, New York. Hall, R.E. and J.B. Taylor (1986), Macroeconomics, W.W.Norton, New York.

- Heijdra, B. and V.P. Fredericck (2001), Foundations of Modern Macroeconomics, Oxford University Press, New Delhi.

- Jha, R. (1991), Contemporary Macroeconomic Theory and Policy, Wiley Eastern Ltd, New Delhi.

- Romer, D.L. (1996), Advanced Macroeconomics, McGraw Hill Complany Ltd., New York Scarfe, B.L. (1977), Cycles, Growth and Inflation, McGraw Hill, New York.

- Shapiro, E. (1996), Macroeconomic Analysis, Galgotia Publications, New Delhi. Surrey, M.J.C .(ed) (1976), Macroeconomic Themes, Oxford University Press, Oxford.

MA ECONOMICS SYLLABUS

203 ECONOMICS OF GROWTH AND DEVELOPMENT II

Lecture: 4 hrs/week
End semester: 60

Social and Institutional Aspects of Development:

Food security, education, health and nutrition - factors affecting economic growth: capital, labour and technology - human resource development - contribution of education: Schultz, Becker, Arrow, Dennison - population problem and growth pattern of population – theory of demographic transition - population as limits to growth and as ultimate source – population, poverty and environment
- economic development and institutions – markets and market failure, state and state failure - issues of good governance.

Sectoral Aspects of Development:

Role of agriculture in economic development; Efficiency and productivity in agriculture, New technology and sustainable agriculture; Globalization and agricultural growth; Rationale and pattern of industrialization in developing countries; The choice of techniques and appropriate technology and employment; Efficiency of small –scale va. Large-scale production; Terms of trade between agriculture and industry; Infrastructure and its importance; Labour markets and their functioning in developing countries.

Macroeconomic Policies and Development:

Role of monetary and fiscal policies in developing countries – Prior savings, inflation and growth – Empirical evidence; External resources - FDI, aid vs. trade, technology inflow; MNC activity in developing countries; Borrowings – domestic and external; Burden of borrowing – IMF and World Bank policies in developing countries.

Allocation of Resources

Need for investment criteria in developing countries – present vs., future, Alternative investment criteria; Cost benefit analysis, Shadow prices, Project evaluation and UNIDO guidelines.

Planning and Development

Need for planning – democratic, decentralized and indicative planning, micro-level planning; Review of Indian Plan models and planning.

References

- Adelman, I.(1961), Theories of Economic Growth and Development, Stanford University Press, Stanford.

- Behrman, S. and T.N. Srinivasan (1985), Handbook of Development Economics, Vol.3, Elsevier, Amsterdam.

- Brown, M. (1966), On the Theory and Measurment of Technical Change, Cambridge University Press, Cambridge Mass.

- Chenery, H.B.et.al. (Eds) (1974), Redistribution with Growth, Oxford University Press, Oxford. Chenery, H. and T.N.Srinivasan (Eds), (1989), Handbook of Development Economics, Vols. 1 & 2, Elsevier, Amsterdam.

- Dasgupta, P. (1993), An Enquiry into Well-being and Destitution, Clarendon Press Oxford. Ghatak, S. (1986), An Introduction to Development Economics, Allen and Unwin, London. Gillis, M.D.H, Perkins, M.Romer and D.R. Snodgrass (1992), Economics of Development, (3rd Edition), W.W.Norton, New York.

- Gimmell, N (1987), Surveys in Development Economics, Blackwell, Oxford Higgins, B. (1959), Economic Development, W.W.Norton, New York Hogendorn, J. (1996), Economic Development, Addison, Wesley, New York

- Kahkonon, S and M. Olson, (2000), A New Institutional Approach to Economic Development Vistaar.

- Kindleberger, C.P (1977), Economic Development, (3rd Edition), McGraw Hill, New York.

MA ECONOMICS SYLLABUS

204 QUANTITATIVE METHODS IN ECONOMIC ANALYSIS II

Lecture: 4 hrs/week
End semester: 60

Exam duration: 3 hours
Mid semester: 20

Quiz: 20

Total Marks=100

Statistical Methods- 1:

Introduction-Nature and Scope of Statistics-Uses and Limitations in Economic Analysis- Collection of data- Presentation-Tabulation-Frequencies Distribution-Visual Aids-Diagramatic and Graphic Representation.

Statistical Methods- 2:

Analysis of data - Measures of central tendency – Mean, Median, Mode, Geometric Mean and Harmonic Mean. Measures of Dispersion – Range, Quartile Deviation, Mean Deviation, Standard Deviation and Co-efficient of Variation.

Statistical Methods- 3:

Simple Correlation – Simple – Co-efficient of Correlation – Karl Pearson and Rank Correlation – Partial and Multiple Correlation Analysis - Regression Analysis – Estimation of Regression line in a bivariate distribution – least squares method, interpretation of regression of coefficients.

Statistical Methods- 4:

Elements of probability theory-Total Probability and Conditional Probability- Mathematical Expectation-Simple Models of Frequency Distribution-Normal Binomia and Poison Distributions and their Applications.

Statistical Methods- 5:

Time series analysis - Components of time series - Trend analysis-curve fitting - Index Numbers - Simple and weighted index numbers - Fisher's Index Numbers - Cost of living Index Numbers.

Concepts and methods of Estimation - Concept of Sampling-Random and Non Random sampling - Stratified and cluster sampling - probability proportional to size - Multi stage random sampling and their applications - Sampling from normal distribution - Desirable properties of an estimator - Point and Interval Estimation - Confidence limits - Hypothesis testing - Type I and Type II errors.

References:

- Chou.Y. (1975), Statistical Analysis, Holt, Reinhart and Winston, New York.

- Elhance, D.N. (1987), Fundamental methods of Statistics, Kitab Mahal, Allahabad. Gupta, S.C. (1993), Fundamentals of Applied Statistics, S. Chand & Sons, New Delhi.

- Speigal, M.R. (1992), Theory and Problems of Statistics, McGraw Hill Book Co, London.

MA ECONOMICS SYLLBUS

205 RURAL DEVELOPMENT

Lecture: 4 hrs/week

End semester: 60

Exam duration: 3 hours

Mid semester: 20

<u>**Quiz: 20**</u>

Nature and scope:

Rural Development; Objectives of Rural Development
Philosophy;Rural Problems, Poverty, Unemployment, Inequality.
Rural Development models; Contribution of Lipton, Gandhi, VKRV
Rao, Lalith Sen and
Gadgil

Rural Development Strategies:

Sectoral terms of trade-controversy in India –Rural Development
Programmes. Micro Level Planning-Design and Evaluation of
Rural Development Projects-Block. Rural Infrastrucutre and Services
Rural Market Networks, Rural Transport, Education, Health,
Nutrition and Sanitation Rural Energy. Location theory of rural services
Losch,   Christaller, Weter and Isard
Models.

Rural Demography:

Population growth and migration, rural to rural migration rural-urban
migration. Todaro model implications Rural Urban Relations. Positive
and Negative effects on rural social and economic life.

Rural Development Administration Structure and Organisation in India:

Panchayat Raj Institutions, People's Participation. 'Role of NGO's
and voluntary agencies in Rural Development. Rural Credit System;
Institutional and Non Institutional Sources Co-operation Banks
Commercial Banks, Regional Rural Bank NABARD.

Rural Industrialization:

Strategies for developing rural industries, financing of rural industries,
rural industrial entrepreneurship-DIC. Rural Labour.

References:

- Abdul Aziz (1984), Organising Agricultural Labourers, Ashish, New Delhi. Brennar, J. and S. Mundle eds. (1998), Rural Transformation in Asia.
- Chattarjee, S.K. (1981), Development Administration in India, Surjeet, Delhi. Desai, A.K. (1978), Rural Sociology in India, Popular Prakashan, Bombay.
- Dubashi, P.R. (1985), Rural Development in India, New Delhi.
- Kurien, C.T. (1989), Dynamics of Rural Transformation, Orient Longman, Hyderabad. Lalit, K. Sen (ed) (1990), Microlevel Planning in India.
- Lipton Michael (1982), Why Poor People Stay Poor, A Study of urban Bias in World Development, Heritage Publishers, New Delhi.
- Mishra, R.P., Rural Development, 4 vols.
- Mishra, R.P. & K.V.Sundaram (1979), Multi level Planning for Integrated Rural Development in India, Sterling, Bangalore.
- NIRD (1985), Rural Development in India: Some Facets.
- Pai Panandikar (1996), Development Administration in India, Konark, Delhi. Rao, V.M. (1979), Rural Development and the Village.
- Satya Sundaram (1996), Rural Development in India.
- Vasanth Desai (1988), Rural Development, 6 vols, Himalaya, Bombay.