

M Phil (Economics)

		MM
Paper – I	Research Methods in Economics	100
Paper- II	Advanced Economic Theory	100
Paper- III	Economics of Growth and Development	100
Paper- IV	Economic Policies under Globalization in Indian context	100
Paper- V	Dissertation	50
Paper- VI	Dissertation based Presentation	50
Total	 500

Paper – I Research Methods in Economics

M.M.:100

- UNIT-I Meaning and objectives of research, significance of research, types of research- Descriptive Vs. Analytical: Applied Vs. Fundamental: Quantitative Vs. Qualitative and Conceptual Vs. Empirical, Criteria of good research, Research methods Vs. Methodology. Defining the Research Problem, Research Proposal or Synopsis- Proforma of Research Proposal.
- UNIT-II Research design – Meaning, objectives and steps of research design, types of experimental research design, tools and techniques of data collection- questionnaire, schedule, interview and observation methods, Action Research- Objectives and Importance of Action Research, Steps in Action Research.
- UNIT-III Sampling fundamental – Need for sampling, sample size and its determination, important sampling distribution. Processing and analysis of data – Some Problems in processing of data, elements/types of data analysis, uses of statistics in economic research.
- UNIT-IV Testing of hypothesis – what is hypothesis? Need and importance of hypothesis, Types of hypothesis and errors, Basic concepts concerning testing of hypothesis, procedure for hypothesis testing, student's 't' test, Chi-square test and 'F' ratio test.
- UNIT-V The computer: its role in research, the computer and computer technology. Different applications of computers- working on windows, power point presentation, working on Words and Excel. Use of statistical packages in economic research.

Recommended Books:

- Bajpai, S.R. (1989), Methods of Social Survey and Research, Kitab Ghar, Kanpur
- Bhatarai, Keshab (2014), Research Methods for Economists, Hull University (Dept. of Business Studies)
- Ethridge, Don E. (2004), Research Methodology in Applied Economics, Wiley-Blackwell
- Goode, W. J. and Hatt, P.K. (1952), Methods in Social Research, McGraw Hill Co.

Gupta, M.L. and D.D. Sharma (2012), Samajik Anusandhan Paddhatiyan, Sahitya Bhawan Publications, Agra

Kothari, C.R. (2004), Research Methodology: Methods and Techniques, New Age International Publishers, New Delhi

Mohsin, S.M. (1989), Research Methods in Behavioural Sciences, Orient Longman Limited, Calcutta

Young, P.V. (1975), Scientific Socia Research and Surveys and Research (4th ed.), Prentice Hall Inc. New York (Indian Edition)

Paper- III Economics of Growth and Development M.M. :100

- UNIT I Analysis of Economic growth: Concept of Economic development and Sustainable development, Social Exclusion and Inclusive Policy. Factors determining economic development.
- UNIT II Role of Institutions: Government and market, persistence of under development, Circular causation of poverty, Structural approach to under development, Measurement of development – Human development Index, Gender Development Index, Physical Quality of life Index, Multidimensional Poverty Index, Happiness Index.
- UNIT III Theories of Economic Growth: Classical, Marx, Schumpeter. Technical Progress – Hicks and Harrod. Skill Development – Endogenous growth: Role of Education, Research and Knowledge . Growth models Harrod- Domar Model, Instability of equilibrium, Neo-classical growth- Solow model. Dualistic Theories- Lewis model. Critical minimum efforts Theory, Big push theory. Robinson’s theory of capital accumulation. Feldman model of Steady State growth, Neo-liberal Growth Policies.
- UNIT IV Domestic Measures for Economic Development- Capital formation, Resource Mobilisation, monetary policy, fiscal policy and Economic policy. Human Resource Development and Man power Planning in India, Demographic dividend, Evaluation of Make in India and volatile schemes. Role of agriculture and industry in economic development, Role of state and governance in economic development
- UNIT V Environment and Development- Sustainable development, Environmental degradation- Resource depletion, Water, air, noise and soil Pollution. Conservation of resources, Meaning and importance. Types of resources, Measures of resource conservation-renewable and non-renewable resources.
Gender and Development- WID, GAD, Women Empowerment.
Gender equality and Economic development.
Millennium Development Goals and its achievement.

Recommended Books:

1. जे०पी० मिश्र – सवृद्धि एवं विकास का अर्थशास्त्र, साहित्य भवन पब्लिकेशन्स, आगरा
2. एम० एल० झिंगन – विकास का अर्थशास्त्र एवं आयोजन, वृंदा पब्लिकेशन्स

3. Basu, K.(2010), Beyond the Invisible Hand: Groundwork for a New Economics, Princeton University Press.
4. Gender and Equality (2012), World Development Report, Washington.
5. GOI, Economic Survey- 2014-15 and 2013-14.
6. GOI, NSSO Report 66th & 68th Round, 2009-10 and 2013-14.
7. Millennium Development Goals: India Country Report 2015, mospi.nic.in.
8. Mind, Society and Behaviour (2015), World Development Report, Washington.
9. Report of National Family Health Survey-3 (2007-08), IIPS, Bombay.
10. Report, Census 2011.
11. Sen, A. K. and Dreze. Jean (2013), An Uncertain Glory: India and its Contradictions, Princeton University Press..
12. Shyam kartik Mishra and Pradeep kumar pandey (2013), Status and Empowerment of women, New Century Publications, New Delhi
13. Thomas Picketty (2014), Capital in 21st Century, Cambridge University Press.
14. M. L. Jhingan, Economics of Development and Planning
15. Sen, R. P. Development Theories and Growth Models, S. Chand & Co. Ltd., New Delhi

Paper- IV Economic Policies under Globalization M.M.:100

in Indian context:

- UNIT I Advent of Globalization, Forms of Globalization, The New Features of Globalization. Discontent of Globalization under different economic systems. Globalization and Competitiveness. The Consequences of Globalization on economic policy.
- UNIT II Microeconomic Policies Under Globalization- Property Rights, Corporate Governance and Public Enterprises; Competition policies- policies for Externalities and Public goods: Industrial and Regional Policies Redistributive Policies: Social Choice and Cost-benefit analysis.
- UNIT III Macroeconomic Policies Under Globalization- Macroeconomic Objectives and Monetary Policy, Macroeconomic Objectives and fiscal Policy, Macroeconomic Schemes in an Open Economy: Balance of payment Policies, Trade Policies. Food Policy. Gender Budgeting.
- UNIT IV Pitfalls Of Globalization:
Micro Dimension: Incomplete Market externalities, public goods and merit goods, Environment.
Macro Dimension: Unemployment, Inflation, Balance of Payment, Economic Growth, Inequalities. Political dividend in Federal State.
- UNIT V Challenges of Globalization in India:
Impact on agriculture, Industry, Trade and commerce, Employment Generation, Economic Stability, food security. Role of Make in India Initiative and Social welfare.

Books Recommended

- Acocella, Nicola- Economic Policy in the age of Globalization- Cambridge University Press
- Stiglitz, Joseph- Making Globalization Work- W.W, Norton
- Stiglitz Joseph- Globalization and its Discontents- Penguin Books

Friedman, Thomas- The world is Flat- Penguin Books

Bardhan, P Globalization and Egalitarian Redistribution-
OUP Delhi

Pal. Rajesh Indian Banking and Globalization, Adhyayan
Publishers and Distributors, New Delhi, 2009

Pal. Rajesh Economic and Financial Sector Reforms in
India, Delta Book World, New Delhi, 2016

The Digital Dividend (2016), World Development Report, Washington.

GOI, Economic Survey (various issues).

GOI, Draft Five Year Plans (various issues)

Human Development Reports (Various Issues)

R.B.I. Bulletin, Annual Reports (Different Years)