

THIRUVALLUVAR UNIVERSITY

MASTER OF PHILOSOPHY

ECONOMICS

(FT/PT)

(with effect from 2018-2019)

PAPER -I

MASTERS OF PHILOSOPHY (M. PHIL.,) ECONOMICS

PAPER – I: RESEARCH METHODOLOGY

A course in Research Methodology is envisaged with the idea of providing skills in undertaking independent research programmes. It's highly useful for students/ scholars in order to pursue their research degrees.

UNIT - I: Nature and Scope of Research

Social Science Research: Definition, Importance - Meaning of research, Characteristics of research, Types of Research, Steps in research, Identification, Selection and formulation of research problem— Review of Literature - Need –Importance - sources of information.

UNIT – II : Research Design

Research Design and Nature – Formulation of Research Design – Classification of Research Design - Formulation research objectives – Hypothesis –Types - Importance – Characteristics –Types of variables – Measurement and Scaling techniques - Classification of Scales.

UNIT – III: Sampling Methods

Introduction – Types of Sampling – Probability and Non- Probability Sampling – Determinants of sample Techniques –Sampling and Non – Sampling Errors – Pilot study - Collection and Analysis of data – Primary Data and Secondary Data - Data Processing.

UNIT – IV: Data Analysis and Interpretation

Analysis of Data and Interpretation – Descriptive Inferential Analysis –Univariate data Analysis- Descriptive analysis of Bi-Variable data Analysis – Testing of Hypotheses, Concepts – Steps – Test for difference between two Population means – Uses SPSS in Economic Research– Analysis of Variance Techniques — Chi- Square Test.

UNIT– V: Report Writing

Report writing – Importance – Types – Report preparation and Presentation – Report Structure – Report Formulation – Guidance for Effective documentation – Oral Presentation.

Reference

1. Statistical Methods - S.P. Gupta
2. Research Methodology Methods and Techniques - C.R. Kothari
3. Statistics (Theory and Practice) - B.N. Gupta
4. Research Methodology Methods and Statistical Techniques - Santosh Gupta
5. Chawla and Sondhi, Research Methodology and Concepts and Causes.
6. Scientific Research Survey Methods – PV.Young.

PAPER - II

ADVANCED ECONOMIC THEORY

UNIT – I: Introduction

The Place of theory in Modern Economic Science - Marginalist Analysis – General Equilibrium Model: Growth and Distribution theory – Two Sector equilibrium Model: Four Sector Model - International Trade and Economic Development.

UNIT – II: Social Choice Function

Pareto and Rawls: Efficiency and Equity – Social choice – Income Distribution and equality.

UNIT – III: Capital Theory

Rudiments of Capital Theory – Time and Productivity, Stock- Flow Relationships - Measurement of Capital, Cambridge controversy - Recent Development in Capital Theory – Human Capital - Theory of Investment in Education – Empirical Findings.

UNIT –IV: Advanced Monetary Theories

Patinkin Model and other Monetary Models – Monetarist controversies: Friedman, Gurly Shaw, Marshack - Tobin - H. Johnson - John Hicks- Stagflation. Brahmananda, Bernstein, I.G. Patel and Vakil.

UNIT – V: Advanced Economic Theories

Advanced Economic theories – Von – Neumann's model – Process matrix analysis, Classical and Neo- Classical analysis of Economic growth – Post - Keynesian growth model – Leibenstein's Model – Relation Between Process Intensity and Rate of growth - behavior under uncertainty – Expected Utility Hypothesis – Imperfect market Paradigm.

REFERENCES

1. P.R.G. Layard & A.A. Walters: Micro Economic Theory, Mc Graw Hill, 1978, Chap. 1,2,3,12&13
2. H.G. John: Two sector Model of General Equilibrium, Allen & Unwin, 1971, Chap.1,2 and Appendix A&B
3. A.K.Sen: Growth economics, Penguin Publication.
4. John Hicks: The crisis in Keynesian economics, Oxford University Press, 1976.
5. John Hicks: Capital and Time – S Neo- Austrian theory. Clarendon Press, 1973.
6. Chakravarthy. S, Capital and Dvelopment Planning Cambridge Press, 1969.
7. Don Patinkin: Honey, interest and Price, Chap.II, X & XI
8. M. Friedman: Optimum quantity of money and other essays.
9. Rawls: Theory of Justice, Harward Univeristy Press, 1971, Chap. 1,2,3 & 5
10. Lewis Arthur, W. New International Economi Order, Princeton 1979.
11. Jagadish N. Bhagavathi(Edr.) The new International Economic order. The North – South debate (M.O.T. Cambridge, USA,1979).

PAPER - III

SELECTED ISSUES IN INDIAN ECONOMIC DEVELOPMENT

UNIT-I : Agricultural and Economic Development

Role of Agriculture in Economic Development- Relationship between Agriculture and Industry- Traditional Agriculture and Modernization, Cropping Pattern - Rural Development Programmes – Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS)- Swarnajayanti Gram SwarajgarYojana (SGSY)- Pradhan Mantri Gram SadkYojana (PMGSY) – Panchayati Raj Institutions.

UNIT-II: Agricultural Finance and Rural Development

Agricultural Finance : Need, Sources- Non Institutional and Institutional Credit- Lead Bank Schemes - Land Development Banks [LDBs], Co-operative Banks.–RRBs in Rural Credit – NABARD in Rural Development- Role of NGOs in rural development - Micro-finance, - Self Help Groups - Progress and Performance of SHGs- Bank Linkage Programme in India – Financial inclusion through micro credit programmes.

UNIT-III: Industrial Development

Introduction - Scope of Industrial Development; Types and choice of organizational firm- Patten of Industrial development – Theories of Industrial Location – Trends in Industrial growth and diversification; Globalization and its impacts on industries; Industrial Policy in India, Policy initiatives to liberalize Indian industries and its effects; Labour issues and reforms; SSIs and Cottage industries in India.

UNIT-IV: Economics Of Infrastructure

Infrastructure and Economic development – rural water supply - energy development -- problems of electrification - Transport – Communication – Housing Development Schemes - Sanitation and Solid Waste Management - Social infrastructure - Concept, scope and relevance of Human Resource Development.

UNIT-V : Education And Health

Education and Economic Growth - Universal Free Primary Education, Women Education - Structure of higher education - problems of financing for higher education - New Education policy – Health Education - Health related problems and issues in rural India. - Health Insurance, National Health Policy, Private and Public Participation in health-Rural health and family welfare- Constitutional Provisions, ICDS- Nutrition Programme.

REFERENCES

1. World Development Report 1994 – World Bank publication, Washington DC
2. Urban Infrastructure finance (Asian Development Bank)
3. Srinivasa Gowda, M.V. and Susheel Subramaniya : Infrastructure Development for economic Growth (Deep and Deep Publication, New Delhi – 110 002)
4. Plan documents and Economic Survey of Government of India and Tamil Nadu
5. Economic Appraisal of Government of Tamil Nadu
6. Indian Human Development Report, Government of India.
7. Indian economic Development: Rudar Dutt and Sundaram
8. Annual Indian Economic Survey Reports, Ministry of Finance, Government of India.
9. Indian Infrastructure Development Report, Government of India .
10. Reserve Bank of India Bulletins, Mumbai.
