

# **THIRUVALLUVAR UNIVERSITY**

MASTER OF PHILOSOPHY

**COMMERCE**

(FT/PT)

(with effect from 2018-2019)

**PART I**

**CORE COURSE I**

**RESEARCH METHODOLOGY**

## **UNIT-I:**

Meaning of Research and Scope of Research Methodology - Stakeholders of Social research - Ethical Considerations - Significance of research in Social and business Science Identification of the problem area - Selection of the problem - Formulation of research question(s) - Pilot study - Meaning and Components of research design - Review of Literature: purpose.

## **UNIT-II:**

Meaning and role of hypothesis - structure of hypothesis : Concepts, Constructs and variables - The relationship between variables - Types of Hypotheses - Strong and weak hypotheses - Sampling theory - Sampling methods and Techniques - Sample size - sample error.

## **UNIT-III:**

Data Collection - Sources : Primary and Secondary - Data matrix - Unit of data collection and unit of data analysis - Methods and tools of data collection : Interview and questionnaires and their types - observation and its types - Audio visual aids in data collection - Scaling and Testing Techniques - Reliability and validity of instruments - Uses of information technology in data collection.

#### **UNIT-IV:**

Data analysis - Analysis of quantitative data : Descriptive statistics - Inferential statistics - Tests of significance - Parametric and non-parametric tests - presentation of data - Computer Software for quantitative data analysis. Analysis of qualitative data : Data reduction, data display and conclusion drawing - saturation - Conceptual mapping - Computer software for qualitative data analysis - Interpretation - Explanation - Theorisation.

#### **UNIT-V:**

Report writing - Meaning, Techniques and precautions of interpretation - significance of report writing - Target audience - Different steps in writing report - Layout of research report - Types: Technical report, popular report - Mechanics of writing a research report.

#### **REFERENCE BOOKS:**

1. C.R.Kothari Research Methodology: Methods and Techniques Wiley Eastern Ltd., New Delhi.
2. Amarchand D, Research Methods in Commerce - Emerald Publishers, Chennai
3. Anderson.J.Berry H.D. & Poole M, Thesis and Assignment writing - Wiley Eastern Ltd., New Delhi.
4. Almark, J.C. Research and Thesis Writing (Boston:Houghton)
5. Anderson, R.L. and Bancroft. A Statistical Theory in Research (New York McGraw-Hill)
6. Bennet, Spencer and David Bower's - An Introduction to Mutivariate Techniques for Social and Behavioural Sciences. (London: Macmillan Press)
7. Bernard, Russel H - Social Research Methods. (London: Sage)
8. Blalock, Hubert M - Introduction of Social Research, (Neglewood Cliffs:PrenticeHall)
9. Bogdan, R. and S.J.Taylor - Introduction to Qualitative Research Methods. (New York: John Wiley)
10. Cooper, D.R. and P.S. Schindler - Business Research Methods, (New Delhi: Tata McGraw-Hill)

11. Dasgupta, A.K. - Methodology of Economic Research. (Bombay: Asia Publishing House)
12. Dasgupta, Sugata - Methodology of Social Science Research. (New Delhi: Implex India)
13. Devellis, Robert. F - Scale Development - Theory and Applications. N.Y: Sage.
14. Easterby, Smith Mark, Thorpe Richard, and Lowe Andy - Management Research - An Introduction) London: Sage)
15. Emory, Willam C - Business Research Methods. (Homewood, Illinois: Richard D Irwin, Inc.)
16. Festinger, Leon and Daniel Katz - Research Methods in the Behavioural Sciences. (New York: McGraw Hill)
17. Fisher, R.A. - Statistical Methods for Research Workers, (New York: Halfner)
18. Kelle, Udo - Computer Aid Qualitative Data Analysis - Theory, Methods and Practice. London: Sage Publications.)

**PART I**  
**CORE COURSE II**  
**ADVANCED FINANCIAL MANAGEMENT**

**UNIT-I:**

Financial Management - Meaning, Functions and Objectives and Scope - Management of Sources of funds - Working Capital: Financing, Policy, Analysis and Management.

**UNIT-II:**

Capital structure and Dividend Decisions - Approaches and Theories - Payout policy, Investment Policy, Management of Investments.

**UNIT-III:**

Capital Budgeting Decisions - Cost of Capital - Risk analysis in Capital Budgeting - Issues in Capital Budgeting - Constraints, value options, Influences, Corporate strategies and Organisational Considerations.

**UNIT-IV:**

Security Analysis - Risk and Return - Valuation of instruments - Equity, Derivatives - Options, Rights, Warrants and Convertibles, Futures - Types of Analysis: Economic, Industry, Company, Technical - Efficient market theory.

**UNIT-V:**

Portfolio analysis and Selection - Capital market theory - Managing portfolios and performance measurements - Corporate restructuring : mergers and acquisition - Corporate ownership, control and governance.



## REFERENCE BOOKS:

1. Prasanna Chandra: Financial Management, Tata Mc Graw Hill.
2. Dralald. E.Fischer and Ronald J: Security Analysis and Portfolio Management - Prentice Hall of India
3. I.M. Pandey: Financial Management - Vikas publishers
4. Richard A. Brealey, Stewart. C. Myers, Franklin Allen, Pitabes Mohanty: Principles of Corporate Finance, Tata Mc Graw-Hill.
5. Eugene.F.Brigham, Joel.F.Houston: Fundamentals of Financial Management, South & Western Cengage Learning India (pvt) Ltd.
6. M.Ranganthan and R.Madhumathi: Insvesment Analysis and Portfolio Management, Dorling Kindersley India (p) Ltd licensees of Pearson Education in South Asia
7. P.V. Kulkarni and B.G. Satya Prasad: Financial Management, Himalaya Publishing house.