

**MOTHER TERESA WOMEN'S UNIVERSITY
KODAIKANAL**

COURSE WORK EXAMINATION: RESEARCH METHODOLOGY

LIBRARY AND INFORMATION SCIENCE

UNIT I :

Introduction to Research Methodology, meaning of Research – Objectives of research – Scientific Method – Features of good research study – importance of Research in Management Decisions

UNIT II:

Research Design, Types of Research Designs – Research Design in case of Exploratory research studies – Research Design in case of Descriptive Research and Studies – Experimental Design. **Research ethics should be applied in each stage such as in design, planning, and evaluating a research project.**

UNIT III :

Methods and Techniques of Data collection – Types of Data collection – methods used for collection of primary data – secondary data – Scientific method – Case study method

UNIT IV:

Data presentation and analysis – Data preparation and preliminary analysis – statistical analysis and Interpretation of data – Multivariate analysis of data

UNIT V:

Report writing and presentation – Different types of Research reports – Guidelines for writing a report – important points to be kept in mind while presenting a report – printing and binding of Report – practical tips for doing research

REFERENCE BOOKS

1. D.K. Bhaattacharya; Research Methodology, Excel Books, New Delhi, 2003
2. Devendra Thakur; Research Methodology in Social Sciences, Deep and Deep Pubs.; Delhi
3. McBarney, Donald H., Research Methods; Thomson, 5th Edition, Australia
4. Saravanvel P; Research Methodology , Kitab Mahal, Allahabad, 2003 (14th edn.)