

**MES COLLEGE MARAMPALLY**  
**DEPARTMENT OF COMMERCE**  
**CERTIFICATE COURSE FOR SECOND YEAR B.COM TAX&CA STUDENTS**  
**Research Methodology**

**Instructors:** CA:MUMNA&ANSALA, TAX:PRAVEEN&FARZANA

**Department offering the course:** Commerce

**Name of the Institution:** MES College, Marampally

**Number of hours:** 30 hours

### **Syllabus**

Module 1- Research-Types of Research-Methods of Research-Research Process

Module 2-Research problem-Formulation-Research Design-Types of Research Design-Research proposal and its properties

Module 3-Sampling design-Census and sample survey-Sample frame-Sample size-

Methods of Sampling

Module 4-Collection and analysis of data-Types of Data-Methods of Data collection-Preparation of Questionnaire or Interview schedule-Measurement and scaling techniques-Nominal data-Individual data-ordinal data-ratio data-Analysis of data-Types of analysis

Module 5-Research reporting-Characteristics of a good research report-Content of a report-Citing references using APA style-Plagiarism