

PAPER-II RESEARCH METHODS(4727)

M.M:75 INTERNAL:25

- UNIT (A) : Meaning of Research Scientific, Methods, Steps of Scientific Methods, Problem Formulation, Concepts and Hypothesis.
- UNIT (B) : Meaning and Types of Research Design - Exploratory, Descriptive and Experimental. Sources of data: Primary and Secondary.
- UNIT (C) : Techniques of Data Collection- Observation, Interview Schedule, Questionnaire, Case Study and Participatory Rural Appraisal.
- UNIT (D) : Sampling –Meaning, Types and Procedures. Data Analysis, Tabulation and Classification.
- UNIT (E) : Statistics - Measures of Central Tendencies Mean, Median, Mode, Dispersion: Mean and standard Deviation, Karl Pearson’s Correlation and Association of Attributes upto Two Attributes, Interpretation of Data and Report Writing.

Books Recommended:

- Goode and Hatt : Methods in Social Research.
- Selitz, Jahoda & Others : Research Methods in Social Relations.
- P.V. Young : Scientific Social Survey & Research.
- S.F.Mach : Elementary Statistics.
- C.B. Gupta : An Introduction to Statistical Methods.
- D.N. Alhance : Fundamentals of Statistics.
- Mueller & Schisler : Statistics for Sociology.
- Wilkinson, Bhandarkar : Techniques and methodology of Social Research.
- Ram Ahuja : Research Methodology.
- Kaplan : Conduct of Inquiry.
- Shukla and Trivedi : Research Methodology.