M.A. Public Administration (Final)
Paper-VII
Research Method

M. Marks : 100
Time : 3 Hrs.

Note: The question paper shall contain ten questions in all by including two questions from each unit. Every candidate shall attempt five questions in all, selecting one question from each unit. All questions carry equal marks.

UNIT–I

Meaning and characteristic of Science and Scientific Method, Steps in "Scientific method, Meaning, nature and Objectives of Social Research Types of Social Research Objectivity in Social Research.

UNIT–II

Research Design-Meaning, types and its formulation Hypotheses-Meaning, importance, Sources and types qualities of Workable hypothesis, Difficulties in the formulation of hypothesis.

Sampling: Meaning, Merits and demerits, types and procedure of selecting a representative sample.

UNIT–III

Data Collection: sources of data collection primary and secondary. Techniques of Data Collection Observation, Interview, Questionnaire and Schedule, Content Analysis.

UNIT–IV

Processing and Analysis of data: Editing and Coding of Data; Classification and Tabulation of Data, Measure of Central tendency-Mean, Mode and Medium; Mean Deviation and Standard Deviation, Co-relation

UNIT–V

Testing of Hypothesis Basic concepts concerning testing of hypothesis, procedure for hypothesis testing Chi-Square Test. Interpretation of data-Meaning, techniques and Precaution, Role of Computer in 'Research Report Writing.