# M.PHIL. (Ed.) C.C. 101: METHOD OF ADVANCED EDUCATIONAL RESEARCH

#### UNIT -I: Foundations of Educational Research

- 1. Nature, structure and assumptions of science.
- 2. Various tools of science, concepts, constructs, definitions, hypothesis, theories, laws and models.
- 3. Objectivist and Subjectivist conceptions of social reality.
- 4. Different approaches and types of research and research processes.
- 5. Contemporary debate on the status of scientific method.
- 6. The characteristics of educational research.
- 7. Objectivity and ethical concerns in educational research

## **UNIT - II: Perspectives of Educational Research**

- 1. Positivism
- 2. Empiricism
- 3. Realism
- 4. Phenomenology
- 5. Ethnography
- 6. Symbolic Interactionism
- 7. Other contemporary perspectives

### **UNIT - III: Methods of Research**

- 1. Experimental Research: Different types and basic principles
- 2. Survey Research: Different types and tools of survey

## UNIT-IV: Qualitative Approaches and Methods in Educational Research

- 1. Nature, definition and design of qualitative studies in education
- 2. Analytical research: Historical, legal and policy studies
- 3. Observational research
- 4. Case-studies
- 5. Action-research
- 6. Other contemporary developments in qualitative studies in education