

**Paper-X Research Methodology-II (Option-i)**

Max. Marks: 100  
Internal Marks :20  
External Marks : 80  
Time: 3 Hours

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

**Unit-I** Identification and Formulation of Problem.

Research Design: Formation, Experimental and Non-Experimental Designs  
Sampling-Principles and Methods.

**Unit-II** Data-Types and Sources, Observation, Questionnaire, Schedule and Interview.  
Survey Method- Utility, Application and Limitations.

**Unit-III** Analysis of Secondary Data-Archival and Library Research, Document Analysis, Using Written Records, Scrutinizing the Evidences, Content Analysis.  
Quantification in Social Research: Statistics- Meaning, Purpose and Scope, Statistical Techniques of Data-Analysis.

**Unit-IV** Presentation of Data- Textual, Graphic and Tabular.  
Presentation of Research- Paper Writing, Report Writing and Thesis Writing.

**Readings :**

1. H.N. Blalock, *An Introduction to Social Research*, Englewood Cliffs NJ, Prentice Hall, 1970.
2. J. Blondel, *Thinking Politically*, London, Wildwood House, 1976.
3. A. Bryman, *Quantity and Quality in Social Research*, London, Unwin Hyman, 1988.
4. A.F. Chalmers, *Science and Its Fabrication*, Milton Keynes, Open University Press, 1990.
5. J. Galtung, *Theory and Methods of Social Research*, New York, Columbia University Press, 1987.
6. A.Giddens, *Profiles and Critiques in Social Theory*, London Macmillan, 1982.
7. W.J. Goode and P.K. Hatt, *Methods of Social Research*, New York, McGraw Hill, 1952.
8. A.C. Isaak, *Scope and Methods of Political Science*, Homewood Illinois, Dorsey Press, 1985.

9. J.B. Johnson and R.A. Joslyn, *Political Science Research Methods*, Washington DC, C.Q. Press, 1986.
10. F.N. Kerlinger, *Behavioural Research*, New York, Holt, Rinehart and Winston, 1979.
11. T.Kuhn, *The Structure of Scientific Revolution*, Chicago, University of Chicago Press, 1970.
12. R. K. Merton (ed.), *Social Theory and Social Structure*, New York, The Free Press, 1957.
13. D. Miller (ed.), *Pocket Popper*, London, Fontana, 1997.
14. Sir, K.R. Popper, *The Poverty of Historicism*, London, Reoutledge, 1991.
15. P.V. Young, *Scientific Social Surveys and Research*.
16. Robert A. Dahl, *Modern Political Analysis*, Englewood Cliffs, NJ Prentice Hall, 1963.