

Syllabus (R.M.)

3.1 Paper – I : Research Methodology

FACULTY OF ARTS

Unit-I : Fundamentals of Research

Nature and significance of Research, Identification and Formulation of Research Problem, Hypotheses, Research Questions, Research design, Review of Literature

Unit-II : Research Types and preparation of Synopsis

Historical Research, Descriptive Research, Survey Research including Case Studies, Scientific Research; Preparation of a Research Synopsis

STO ગણિતી UPD
STO જાતી Antk
STO દર્શન Qans
STO ગણિત M
STO ઇતિહાસ Recented

Unit-III : Research Methodology : Data/ Literature

Collection and Generation Sampling theory, Types of Sampling, Steps in Sampling Sample Size, Advantages and Limitations of Sampling. Sample Size, Advantages and Limitations of Sampling. Collection of Data: Primary Data and Secondary Data, Limitations and Cautions.

Unit-IV : Computer Application, Data/Literature Processing and Analysis Summarization of Data, Variability, Regression and Correlation Analysis, Probability Tests.

Unit-V : Report Writing

Writing – organizing the writing, drafting the manuscript, style, Preliminaries-preface and acknowledgement, list of tables and illustrations; The Text-chapters and sub-headings, quotations, use of numbers abbreviations, (footnotes, table and illustrations, pagination; References, Appendix, Bibliography.)

References:

- R.P. Mishra, Research Methodology, A Hand Book, Concept Publishing Company, 2002.
- J.M.D. Morton and S.W. Cook, Research Methods in Social Relations, New York, Dryden, 1951.
- Blaxter, L. Hughes, C & Tight, M., How to Research, Viva Books, Pvt. Ltd., New Delhi, 1999.
- De Vaus, D.A., Surveys in Social Research, Rawat Publications 2003.
- May, Tim Social Research: Issues, Methods and Process, Open University Press, 2001.
- Henn, M. Weinstein .M. & Foard, N., A Short Introduction to Social Research, Visitaar Publications 2006.