

Research Methodology

Section I

- 1) Research : a) ^{8/12} Definition, Importance, significance
b) Characteristics of Research
c) Factors that hinder Research.
d) Qualities required of a Researcher.
- 2) Methods of Research :
 - i) ^{The} Historical Research,
 - ii) ^{The} Normative Survey type Research
 - iii) ^{The} Case Study Method
 - iv) Action Research.
- 3) Identification, formulation and Delimiting of the Research Problem :
 - a) Selection of the research problem
 - b) Significance of the selected problem.
 - c) Formulating stating the problem
 - d) Delimiting the problem.
- 4) The Research Proposal :

Parts of the proposal :

 - 1) Statement of the problem
 - 2) Significance of the problem
 - 3) Definitions, ... and delimitations of the problem.
 - 4) Review of the related Literature
 - 5) Methods
 - i) The Procedure
 - ii) Data collection tools
 - iii) Data to be gathered
 - iv) Analysis of Data.
 - v) Conclusions and Suggestions
 - vi) Bibliography.
 - vii) Appendix
- 5) Tools of Research :
 - i) Questionnaire
 - ii) Interview
 - iii) Photo copy
 - iv) Microfilm
 - v) C.D.
 - vi) Manuscript
 - vii) Letters
 - viii) Diary.

- 1) Research Report Writing :-
 A) Preliminary section :-
 a) Title page b) Approval sheet c) Acknowledgement (if any)
 d) Preface and foreword e) table of content f) List of table (if any)
 g) List of figure (if any)

B) Main Body of the Report :-

- 1) Introduction :-
 a) statement of the problem b) significance of the problem
 c) Purpose of the study d) Delimitations. e) Definition of Important terms.

2) Review of Related Literature

3.) Design of the study :-

- a) Procedure used b) Method of gathering data
 c) Description of data gathering instruments.

4. Presentation and Analysis of Data :-

- a) Text b) Tables c) Figures

- 5) a) Brief restatement of problem
 b) Description of Procedures used.
 c) Principle findings and conclusions
 d) Recommendations for further research.

c) Reference Section :-

- i) Bibliography ii) Appendix

D) Rules for Typing particular features in a Report.

References.

- i) Conducting Educational Research ----- Dr. Usha Rao.