

NeHCA- 754.

## Research Methodology

Semester- I  
Paper - IV  
Credit-3  
Teaching Hours - 48

### Course Objectives:

The course offers an overview of the main research design and techniques used in research. It will help students know and differentiate the qualitative and quantitative methodology in social research; the main differences between these two approaches and the potential for their complementarity. With reference to applied cases the integration of different approaches will be assessed. By the end of the course, the students shall understand and assess different applied methods of research and use them or integrate various methodologies to apply in their areas of specialization. This course will provide the basic theoretical background and practical ideas to the students about research and familiarize them with the different aspects or contexts. The course will thus equip the skills of writing a research proposal, data collection and compilation of the materials for research report.

### Course Contents

#### Course I – Introduction

8 hours

**a. Introduction to dissertation:** This course is designed to train students in understanding the meaning of research and dissertation, objectives of writing dissertation, steps in writing dissertation and problems to be faced during dissertation preparation.

**b. Selecting a topic and identifying the problem.** This course is designed to train students in understanding the criteria of selecting the topic, meaning of problem, objectives of defining a problem, techniques involved in defining a problem,

#### Course II – Research design and proposal writing .

8 hours

This course is intended to give detail knowledge about the research design and trained them to write a research proposal. Under this course students will study the meaning of research design, need for research design, important concepts and type of research design and main elements of a research proposal.

#### Course III – Nature of Sources (historical, cultural and archaeological research.) 8 hours

This course is intended to give detail knowledge about the sources of information in empirical methods of research: Primary Sources of Information - Direct outcomes of events or the records of eye witnesses a) Original documents b) Relics c) Remains d) Artifacts. Secondary Sources of Information - Information provided by a person who did not directly observe the event, object, or condition. Importance of archival sources and importance of archaeological materials: sculptures, art objects, miniatures, inscriptions and coins, excavated and explored objects.

#### **Course IV – Methods of Data Collection .**

**12 hours**

This course is intended to give a detail knowledge about the methods of data collection in historical, cultural social and archaeological research. Under this course students will study the different methods of data collection to collect the primary and secondary data for historical, cultural, social and archaeological research. Students will study the sampling design.: Principle of sampling and its significance in social research, Criteria of selecting a sampling procedure, Characteristics of a good sample design Different types of sample designs.

#### **Course V - Processing, Analysis and Presentation of Data**

**12hours**

1 Editing, coding and classification of the data, types of analysis.

2. Format of Writings and Presentation of Research Report:

(a). Reference notes (footnote, end note, Parenthetical notes forms and format of APA & MLA Method), Appendix, Glossary, Use of abbreviations, Tables and charts

(b) Reference current methods to prepare bibliography/ reference,

(c) Preparation of Manuscript: i. Margin ii. Pagination iii. Footnote iv. Use of italics v. Uniformity in the use of titles and subtitles

#### **References**

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Cochran W. G. (1963). *Sampling technique*. (Second ed). A Wiley International edition.

Dahal, P. & Khatiwada, S.P. ( 2058). *Anusandhan paddhati* (Vernacular). Kathmandu: M.K. Publishers.

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- Kothari, C.R. (1997). *Research methodology*. New Delhi: Vishwa Prakashan.
- Raya, P. (1989). *Ansundha parichaya* (Hindi). Agra: L.N. Agrawal.
- Rahim, F.A. (2006). *Thesis writing: A manual for researchers*. New Delhi: New Age  
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- Wolf, H. K. & Pant, P.R. (1999). *A Handbook of social science research and thesis writing*.  
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- Young, P. V. *Scientific social surveys and research* (4<sup>th</sup> ed). New York: Prentice.