

CHAPTER-III

METHODOLOGY

3.1 INTRODUCTION

The present chapter is devoted to the description of sample of the study, design of the study, tool that used for the collection of data. The variable studied in the study, procedural details of data collection and the statistical technique used for the analysis from the part of the chapter.

3.2 METHEDOLOGY

Descriptive survey method was employed for the present study.

3.3 SAMPLE

Stratified random sampling are technique was employed for the study. The sample of the study was the student teachers of Govt. and Private institution of Bhopal city of M.P. In total 100 teachers were selected randomly. The teachers include the B.Sc. B.ED. and B.A. B.Ed. Gender-wise and designation wise distribution of sample is presented in the table 3.1.

Table-3.1: Types of Institution -wise, Gender-wise and Designation wise Distribution of Sample

Type of Institutions/ Gender	Male		Female		Total
	B.Sc. B.Ed.	B.A. B.Ed.	B.Sc. B.Ed.	B.A. B.Ed.	
Government	15	15	10	10	50
Private	15	15	10	10	50
Total	30	30	20	20	100

3.4 VARIABLES OF THE STUDY

The variable selected for the present study are as follows:

Awareness on NEP-2020

3.5 DEMOGRAPHIC VARIABLE

Gender: Male and Female

Place: Regional Institute of Education and the Bhopal Institution of Social Sciences.

Designation- B.Sc. B.Ed. and B.A. B.Ed.

TOOLS- The variables measured in the study were awareness of teachers on NEP-2020. The influence of other demographic variables on the teacher's perception on NEP-2020 was also studied. Therefore, only tool entitled "Awareness on NEP-2020" was used by investigator for the present study.

Questionnaire on Teachers' preparation on NEP-2020.

For assessing the awareness of teachers on NEP-2020, a questionnaire was developed by the investigator. The questionnaire was related to the NEP-2020. There were forty-seven questions in questionnaire and were of three options for each statement, i.e., "agree", "neutral", "disagree". For the positive statement the score for "agree", "neutral", "disagree" was 3, 2 and 1, respectively and for the negative statement the scores were reverse. Therefore, the maximum total score would be 141 and the lowest score would be 47. The final score of the questionnaire demonstrates that how much a teacher knows about the NEP-2020. and, also, how the teacher is well-versed with the NEP-2020 and its principles as well as its philosophy. In total, the maximum score for all the fifty questions was fifty. There was no time limit to complete the questions.

3.6 PROCEDURE OF DATA COLLECTION

The present study was conducted at two stages. In initial stage, the tools were developed, and, in second stage, the data was collected. Sample was selected, randomly, taking into consideration the demographic characteristics, decided for the study. The selected teachers were administered the questionnaire (Awareness on NEP-2020). The teachers, individually, took his/her own time to complete the questionnaire and the teaching aptitude test. Normally, on an average they took one hour to complete each tool. The filled-in tools were scored.

3.7 STATISTICAL TECHNIQUES USED

The statistical technique used for analyzing the data were mean, SD., and t-test.