CHAPTER III

RESEARCH METHODOLOGY

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3 RESEARCH — METHODOLOGY

3.1 Steps involved in research design.

Review of related literature



Identifying the problem



Formulation of Research Questions



Identifying the sample



Construction of attitude scale



Collection of data



Analysis of data



Reporting the finding

3.2 Research Design

This study adopted a descriptive survey research design to collect quantitative data on students' attitudes toward the use of dramatization in learning English. Descriptive surveys are suitable for capturing opinions or perceptions within a defined population without manipulating variables. By using a structured questionnaire, the study aimed to summarize

students' responses regarding their experiences with dramatization as a method for English language learning.

3.3 Population and Sample

The population comprised all students enrolled in the four-year B.A.—B.Ed. program at Regional Institute of Education (RIE) Bhopal. This included 8 students in 1st year, 7 in 2nd year, 35 in 3rd year, and 25 in 4th year, totaling 75 students. The entire population was surveyed; thus the sample size was equal to the population size, ensuring comprehensive coverage and accurate reflection of students' attitudes.

3.4 Sampling Technique

A census sampling technique was employed. Since the total number of students was relatively small and accessible, the researcher included every student from all four years of the B.A.–B.Ed. program. This approach minimized sampling error and eliminated the possibility of selection bias.

3.5 Research Tool

The primary tool for data collection was a self-developed structured questionnaire. It consisted of 20 closed-ended items divided into three sections: 10 general opinion statements about dramatization, 5 benefit statements, and 5 challenge statements. Each item was rated on a three-point Likert scale: Agree, Neutral, or Disagree. The questionnaire was reviewed by subject experts to ensure clarity, appropriateness, and content validity before administration.

3.6 Data Collection Procedure

The questionnaire was administered in physical paper form during class hours. Students were informed about the purpose of the study, and participation was entirely voluntary. After providing instructions, the researcher distributed the questionnaires to all students present. Responses were collected immediately after completion to ensure a high response rate and avoid delays. Confidentiality was maintained throughout the process by not collecting any personally identifying information.

3.7 Data Analysis Technique

Responses were coded numerically (Agree, Neutral, Disagree) and analyzed using frequency and percentage calculations for each item. This allowed the researcher to determine the proportion of students agreeing, remaining neutral, or disagreeing with each statement. The data were presented in tabular form, enabling clear interpretation of the findings.

3.8 Ethical Considerations

Ethical protocols were followed throughout the study. Informed consent was obtained from all participants, who were briefed on the purpose of the study and assured of their right to withdraw at any time. Anonymity and confidentiality were maintained by avoiding collection of names or roll numbers and by securely storing all completed questionnaires. Data were used solely for research purposes and were not shared outside the research team.