Chapter - III

PROCEDURE

In this chapter, procedure adopted for measurement of attitude, selection of subjects, selection and modification of questionnaire, administration of questionnaire and the statistical techniques used for the analysis of data have been described.

Measurement of Attitude

The selection of a proper tool was of vital importance for this study since the aim was to assess the attitude of the parents towards physical education programme in schools. It was dedicated to use attitude questionnaire as a tool. With the help of the questionnaire the investigator was trying to get the reflection of attitudes of the respondents towards physical education in schools in proposed state of Bundelkhand.

The validity of the responses, received greatly depended upon the integrity of the respondents and hence
absolute validity could not be expected, however, the anonymous responses ensured the greater validity of the responses.

**Selection of Subjects**

1000 parents of the students of Government Schools, Private School, Semi Government Schools of proposed State of Bundelkhand selected randomly for the purpose of the study. The parents of the students of these schools were educated enough to understand and provide relevant responses to the questions asked in the questionnaire.

**Selection and Modification of Questionnaire**

The research scholar gleaned through the various relevant literature pertaining to the present study and prepare questionnaire with the help of guide and other experts by modifying the already existing questionnaire, which used in various similar type of studies.

An attempt was made to make the wording of the statements simple, clear, relevant and free from ambiguity. Provision was made on the right side of each statement to
note the attitude of the respondent by ticking (✓) one of the responses viz Yes / No respectively.

The aspects under which the statements can be grouped and the number of statements under each aspects have been shown in Table – A.

TABLE – A

ASPECTS OF PHYSICAL EDUCATION AND THE NUMBER OF STATEMENTS IN EACH

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Aspect</th>
<th>No. of Statement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Physical Aspect</td>
<td>5</td>
</tr>
<tr>
<td>2.</td>
<td>Mental Aspect</td>
<td>5</td>
</tr>
<tr>
<td>3.</td>
<td>Personality Aspect</td>
<td>5</td>
</tr>
<tr>
<td>4.</td>
<td>Emotional Aspect</td>
<td>5</td>
</tr>
<tr>
<td>5.</td>
<td>Social Aspect</td>
<td>5</td>
</tr>
<tr>
<td>6.</td>
<td>Educational Aspect</td>
<td>5</td>
</tr>
</tbody>
</table>

Administration of the Questionnaire

The questionnaire were distributed to 1000 parents through their children who were students of the Government Schools, Semi Government Schools and Private
Schools in proposed State of Bundelkhand and in each of these schools 50 questionnaire were distributed.

The responses were collected in the same way. The student selected from the following Districts: Kurvey, Banda, Mahoba. Hamirpur, Jalon, Lalitpur, Jhansi, Gwalior, Guna, Bhind, Morena, Shivpuri, Sagar, Damoh, Chhatarpur, Satna, Sidhi, Rewa, Panna, Vidisha.

**Statistical Procedure**

Equal occurrence hypothesis (X-Chi Square) was applied to see the significance difference between the responses of each question, which was tested at 0.05 level of confidence. Further, percentile technique was also used to describe the responses in some meaningful way.