METHODOLOGY

The present study will be undertaken with the view to compare the skill performance of the handball players measured by standardized handball test battery with the skill performance measured by rating scale, from Maharashtra State.

The researcher followed step-wise methods for comparing the performance. The detailed procedure is presented in this chapter. The step-wise methods are as below:

Population

The study will be confined for the male junior level Handball players, aged between 15 to 19 years (i.e., under 19 years) from Maharashtra state therefore all the players of different District of this age group playing Handball was the population of the study. Each handball team consist twelve players. There are total 28 District in this age group playing handball in Maharashtra State (As per the record of District Assoc.) (N=200)

Sample and Sampling procedure

The players aged between 15 to 19 years (i.e., under 19 years) from the Maharashtra State only were considered for this study. Every player, playing in this match will be considered as a sample. Total twenty five teams had participated at State level Handball tournament. All the players from participated teams were tested and rated. Thus the incidental cluster Random method will be used for selecting the sample (n=200)
Research Method

The perfect research method decides the accuracy in results and quality of research findings. Research is a scientific process hence research experts like Edwards (1968), Kiplinger (1978), Winner (1978) and many others considered research design as a controlled mechanism. This is a survey study. The Study will be about to compare the skill performance of Handball players measured by standardized handball test battery (Kangane 2000) with the skill performance measured by rating scale.

The Standardized handball test battery and norms developed by Dr. Sopan Kangane were used to measure skill performance. Rating scale will be used to measure skill performance during match.

The following points were considered for designing the rating scale (Barrow)

- Determination of the purpose for rating.
- Determination of Traits and Definitions.
- The traits or skills selected should be significant.
- Division of Traits into sub traits.
- Selections of categories.
- Use of number values for the point on the scale.

PREPARATION OF THE RATING SHEET
The rating scale itself is actually a tool or and to be used by the teacher in evaluating the performance of students (Phillips & Hornak). With the rating scale, teacher can assign a numerical value to qualitative judgments (Phillips & Hornak).

Work plan

The detailed procedure of above stages has been explicitly presented as follows.

Tools for Data collection

The investigator, on the basis of several research reports, has considered two major tools for data collection (Table 3.1) that compose the Skill tests from standardized test battery and Rating scale with a view to make select prissier to select talented players for State Level Handball team,
TABLE-1

TEST ITEMS OF THE TEST BATTERY AND RATING SCALE

<table>
<thead>
<tr>
<th>Tool</th>
<th>Name of Test Items</th>
<th>Recommended Measures</th>
<th>Method Used for Data collection</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rating Scale</td>
<td>Shoot Pass Dribble Dodge Defense</td>
<td>Shooting ability Passing ability Dribbling ability Dodging ability Defensive foot work</td>
<td>Observations by Experts</td>
</tr>
</tbody>
</table>

STATISTICAL ANALYSIS

In this chapter on the basis of collection of data analysis will be made by applying appropriate statistical procedure and on the basis of analysis of data result of the study will be drawn. Mean, Mode & Co-relation