METHODOLOGY

The present chapter includes the procedure of the sources of data, selection of subjects, sampling procedure, and tools for the study, administration of the questioner and collection of data.

SOURCES OF DATA

The source of data for the present study will be the State level Combative (Judo and Boxing) and Team Games (Football and Volleyball) players of Maharashtra who will be participated in 2016-2017.

SELECTIONS OF SUBJECTS

A total 200 State level Combative and Team Games players of Maharashtra will be randomly selected as the subjects of this present study. The age of the subject ranges from 18-28 years.

SAMPLING PROCEDURE

Out of total sample of 200 players, 100 players will be selected from combative games and 100 players will be selected from Team games.

These 100 players from combative games will be divided into Judo and Boxing having 50 players in each game. In the same way 100 players from team games will be divided into Football and Volleyball having 50 players in each game.

TOOLS OF THE STUDY

The selection of suitable tool is of vital importance for successful research. Different tools are suitable for collecting various purposes. The selection of tool will be governed by the consideration of their (i) availability (ii) suitability to the sample (iii) reliability and validity keeping in view these considerations the following questionnaires was used for data collection.

1) Assessment of Self Concept Questionnaire (SCQ) by Dr. Miss. Mukta Rani Rastogi.

2) Assessment of Emotional Intelligence Scale by Mr. Anukool Hyde, Mr. Sanjyot Lethe and Mr. Upinder Dhar.

3) Assessment of Personality traits by using Multidimensional Personality Inventory developed by Mr. Raymond B. Cattel and Ku. Manju Agrawal.

ADMINISTRATION OF THE QUESTIONNAIRE

(1) Self-Concept Questionnaire

The Self-Concept questionnaires will be distributed to the subjects. The directions will be read out by the researcher as dictation to make the subjects understand about what they were
exactly required to do so. All the doubts or queries will be clearly explained by research scholar. The self concept scale contains positive and negative statements. Each statement has five alternatives Viz. Strongly Agree, Agree, Undecided, Disagree and Strongly Disagree. The scoring will be done as Likert’s five point scoring method as shown below. The Self-Concept scale provides major dimensions of Self-Concept are as under

1. Health and Sex Appropriateness
2. Abilities
3. Self-Confidence
5. Worthiness.
7. Beliefs and Convictions.
10. Emotional.

Each item is provided with five alternatives.

(2) Emotional Intelligence Questionnaire

The major dimensions of Emotional Intelligence are as under.

1. Self-Awareness.
2. Empathy.
4. Integrity.
5. Self Development.
7. Altruistic Behavior.

Each item is provided with five alternatives. Responses are obtained on test booklet itself.

(3) Multidimensional Personality Inventory

The following six personality traits will be measured with the help of questionnaire:

1. Extroversion and Introversion.
2. Self-Concept.
3. Independence- Dependence.
4. Temperament.
5. Adjustment.
6. Anxiety

COLLECTION OF DATA

The collection of data will be done through the administration of Standardized questionnaire to the Maharashtra state level Players of Combative and Team Games.

STATISTICAL ANALYSIS

In this present chapter analysis and interpretation of the data will be presented, Keeping in view the objectives of the study, the data will be analyzed and interpreted by using statistical technique of mean, standard deviation, F-ratio, LSD (Post Hoc Test) and Pearson’s Correlation coefficient Technique, as applicable.

The hypothesis will be tested and results will be interpreted after statistical findings. The inference of the study will also be drawn and presented.
SIGNIFICANCE OF THE STUDY

This study will be significant in the following manner.

1. The study will be helpful in awaking coaches to find out various levels of Self-concept, Emotional Intelligence and Personality traits of sports persons in different games.
2. The study will be helpful for the coaches to compare Self-concept among sports persons of combative and team games.
3. The study will be useful for the sports psychologists, sports trainers and coaches to deal with the best possible ways taking into consideration for different personality traits at various levels of Emotional intelligence.
4. The study will help the coaches and sports trainers in evaluating the performance of the sports persons in competition.
5. The study may help the coaches in selection of the suitable activities for the players according to their level of self concept and personality traits.
6. The study would be worthy for the sports psychologists to construct a specific pattern of psychological training for combative and team games players.
7. The results of the study may provide useful information and guidelines to coaches, physical education teachers and athletes regarding behavioral characteristics of sportspersons and may be found to be instrumental in effective psychological preparation of athlete.