Abstract

The study titled “Construction and Standardization of Korfball Skill Test for Collegiate Player of Pune University” was done on male and female aged 18 to 29 years. The objective of the study was to Construct and standardized a suitable ‘Test’ to select Korfball Players. This study was restricted for the Korfball players of Pune University. A total of 414 subjects were chosen for the study. This study was delimited to Skill test necessary for the excellent performance in korfball. After going through various reviews, books, and articles certain tests were not found in the any test battery. Researcher selected five major skills of korfball and constructed 4 korfball skill tests 1) Field Goal Test, 2) Speed Pass Test, 3) Footwork and Agility test and 4) Pivot Test. The tests were standardized by determining the objectivity, reliability and validity. Test retest method was used for reliability, correlation between different observers for objectivity and face validity were taken in to consideration for the standardization of the test. The Validity of skill tests found .87, .83, .87 and .85 respectively. The Reliability of skill tests of female found .78, .85, .83 and .81 respectively and males Reliability found .81, .88, .86 and .84 respectively. The Objectivity of skill tests of females found .96, .97, .98 and 1.00 respectively and Male’s Objectivity found .97, .95, .99 and 1.00 respectively. Descriptive analysis was done by testing the Mean, Median and Standard Deviation. The normality of the scores was tested through skewness and kurtosis. The outliers from the scores were removed using the Boxplots. The present norms of 4 finally selected test items indicate that the distribution of scores of almost all the test-items resides in the normal range of probability curve. The performance norms of each skill test (items) were graded as poor, fair, average, good, and excellent on the basis of Rank order method. Grading scale of the score was given to help in selection separately for male and female. The findings indicate that the Korfball players must be selected on the basis of following criteria. The ‘Tests’ can be successfully administered to discriminate between Korfball players for selection. Selection Committee and coaches can use these Tests as “selection criteria” for District, University, State, National and International Korfball Teams. This study will give players a guideline and target to prepare themselves for selection. Hence researcher recommends the use of tests, norms and grading prepared.