

Abstract

Mental toughness and its relation with achievement motivation among pentathlon players

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The research aims at identify the relation between mental toughness and achievement motivation among pentathlon players. Descriptive approach adopted as it suits research objectives and hypotheses. Research sample included fifty pentathlon players (25 male and 25 female) selected randomly from players participated in pentathlon world cup held in February 2016.

After data collection and statistical analysis, the player may conclude the following:

- There are statistically significant differences in mental toughness aspects and total score between male and female pentathlon players towards male players.
- There are statistically significant differences in achievement motivation aspects and total score between male and female pentathlon players towards male players.
- There is statistically significant correlation between mental toughness aspects and total score and achievement motivation aspect and total score among pentathlon players.