ABSTRACT

The study was undertaken with a view to investigate and analyze of motor qualities and psychological variables in relation to anthropometric measurements among selected sports women of different regions of Indian Universities. Study was delimitated to women Cricket players of Indian Universities the study was delimitated selected anthropometric measurements height and weight. The study was delimitated to selected motor ability components were resulted in speed and strength. The study was delimitated to Psychological variables were resulted in aggression and anxiety. The study was delimited to national women cricket tournament.(East,West,South,North and Central regions) To explore the importance of the motor qualities and psychological variables of sports women. There exists a significant difference anthropometric measurements height and weight in five regions of Indian universities It was hypothesized that the effect of motor qualities would be difference in sports women of Indian universities. It was also hypothesized that anthropometric measurements may effect on motor qualities.

The Anthropometric measurement – height found very much effective on Speed variable. The North zone and Central zone cricketers were top in their counterparts. The women cricket players influencing Weight nearly 15% positively on speed variable of the players. It can be concluded that Weight is contributing more towardsspeed variable of the women cricket players. The women cricket players influencing height nearly contributing 25% positively on anxiety of the players. It can be concluded that height is contributing more towards anxiety of the women cricket players.