CHAPTER V

SUMMARY, CONCLUSION AND RECOMMENDATION

The purpose of the study was to analyse the incentive motivation level of badminton players at national level.

The study was attempted to investigate the gender based difference in incentive motivation, and also to find out the strength and weakness in the dynamics of incentive motivation system operating among male and female Badminton players at national level. The study further attempted to investigate age based difference in incentive motivation system operating among male and female badminton players at national level.

The subject of the study were 1000 Badminton players which included 500 male (Two hundred fifty senior & junior male) and 500 female (Two Hundred fifty Senior & junior female) national level badminton players, who took part in the 63rd Inter State, 72nd Senior National Badminton Championship held at Goa, 32nd Junior National Championship held at Nellore and South Zone and All India Inter University Badminton Championship held at St. Peters College, Kolenchery, served as the sample. They selected at random. Their age ranged from 15 to 27 years and their playing experience from 4 – 10 years at the time of testing.
The incentive motivation inventory was administered as a tool to measure the incentive motivational level of the subjects. The data obtained on the various motivational factors was compared with the norms to find the category of each factor for senior men, junior, senior women and junior women. The data was further statistically treated using mean, Standard deviation. The data was also treated by employing ‘t’ ratio to find out the significance of difference between male and female badminton players and also to find out the significance of difference between senior and junior badminton players. The obtained value of ‘t’ was tested for significance at 0.05 levels.

The comparison between male badminton players to female badminton showed a significant difference in stress, independence and success, the remaining factors of Incentive motivation was found to be insignificant. The comparison between senior and junior badminton players showed a significant difference in case of excellence, power and success where as all other factors were to be insignificant.

Further it is also found that there exists a significant difference in case of excellence and affiliation among senior men badminton players and junior men badminton players where as all the other factors were insignificant. The comparison between senior women badminton players and junior women badminton players shows that in case of excellence, power, success and
affiliation there is significant difference between senior women and junior women where as other factors were insignificant.

In case senior men and senior women except for stress and affiliation all the other factors are insignificant, whereas junior men badminton players and junior women badminton players showed significant difference in case of power, stress and success.

**Conclusions**

Based on the results and discussion on findings the following conclusions are drawn:-

(i) Male and female national level Badminton players participate in sports with a higher urge to excel.

(ii) In case of senior men badminton players it was found that the motive for excellence is high, success and affiliation are above average.

(iii) The factor of independence through sport is below average among senior and junior men and senior and junior women.

(iv) It was found that there was gender based difference between male badminton players and female badminton players in the motivational factors of stress, independence and success.
(v) It was found that there was age based difference between senior and junior badminton players in the motivational factors of excellence, power and success.

(vi) Significant difference in case of excellence and affiliation were seen among senior men badminton players and junior men badminton players.

(vii) The comparison between senior women badminton players and junior women badminton players shows that in case of excellence, power, success and affiliation there is significant difference.

(viii) Senior men and senior women showed significant difference in case of stress and affiliation, thus projects the gender based difference among the incentive motivational factors operating among senior men and senior women badminton players at national level.

(ix) There was significant gender based difference among the motivational factors operating among junior men and junior women badminton players in the factors of power, stress and success.

(x) The correlation between age to different factors of incentive motivation for the total sample shows that, there exists significant difference in the motivational factors of excellence and success and
negatively significant in the case of power in the badminton players as the age increases.

**Recommendations**

On the basis of the present research and findings of this study here are some recommendations for physical education teachers, coaches and athletes.

(i) It is suggested that physical education teachers, coaches should utilize it to measure the incentive motivation level of their athletes, so as to facilitate better teaching/coaching and enhance the performance of athletes.

(ii) Similar study can be conducted on different age group athlete of different racial and regional background.

(iii) Similar study can be conducted on male and female athletes at various levels.

(iv) There is need to use the questionnaire to large athletic sample belonging to various other sports.