LIST OF TABLES

I. Intra class correlation coefficients of Test and Retest Scores. .................................................. 58

II. Intensive Interval Training Schedule ......................................................................................... 60-63

III. Extensive Interval Training Schedule ....................................................................................... 64-67

IV. Computation of Analysis of covariance of Resting Pulse Rate Score of control, Intensive and Extensive Interval Training Groups. ......................................................................................... 79

IVa. Ordered Adjusted Resting Pulse Rate Means and Differences between the means of control, Intensive and Extensive Interval Training Groups. ......................................................... 82

IVb. Computation of Repeated Measures of Analysis of variance of Resting Pulse Rate Detraining scores of Intensive Interval Training Group. ................................................................. 83

IVc. Ordered means and the differences between the means of resting pulse rate scores of Intensive Interval Training Group in varied detraining periods. ........................................................... 85
IVd. Computation of repeated measures of analysis of variance of resting pulse rate detraining scores of extensive Interval Training Group

IVe. Ordered means and the differences between the means of resting pulse rate scores of Extensive Interval Training Group in varied Detraining periods.

V. Computation of Analysis of covariance of mean Arterial Blood Pressure score of control, Intensive and Extensive Interval Training Groups.


VI. Computation of Analysis of covariance of Anaerobic Power score of control, Intensive and Extensive Interval Training Groups.
Vla. Ordered Adjusted Anaerobic Power Means and Differences between the means of control, Intensive and Extensive Interval Training Groups.


Vlc. Ordered means and the differences between the means of Anaerobic Power scores of Intensive Interval Training Group in varied Detraining periods.


Vle. Ordered means and the differences between the means of Anaerobic Power scores of Extensive Interval Training Group in varied Detraining periods.

VII. Computation of Analysis of covariance of cardiorespiratory Endurance score of control, Intensive and Extensive Interval Training Groups.


VIIc. Ordered means and the differences between the means of Cardio Respiratory Endurance scores of Intensive Interval Training Group in varied Detraining periods


VIIe. Ordered means and the differences between the means of Cardio Respiratory Endurance scores of Extensive Interval Training Group in varied Detraining periods

VIII. Computation of Analysis of covariance of Blood Glucose score of control, Intensive and Extensive Interval Training Groups.


IX. Computation of Analysis of covariance of Blood Lactic Acid score of control, Intensive and Extensive Interval Training Groups.
