BIBLIOGRAPHY		134-140
	Books	134
	Journals	135
	Web Sites Visited	140
APPENDICES		141-160
	Raw Scores	141

LIST OF TABLES

Table		Page
I	Reaction Time and 20m Split Times of the Men's Olympics 100m (sec.) Sprint	24
II	International Athlete's 100m (sec.) Sprinting Performance Analysis	25
III	Architecture of Pic 16 F877 Microcontrollers	74
IV	Mean and Standard Deviation on Reaction Time, 20m Split Time at Different five Phases and Speed (sec.) Performance of 100m Sprinters	87
V	Analysis of Variance with Repeated Measure for Reaction Time (Sec.)	89
Va	Intraclass Correlation for Reaction Time (Sec.)	90
VI	Analysis of Variance with Repeated Measures for Split Time from Starting Point To 20m (Sec.)	91
Vla	Intraclass Correlation for Split Time from Starting Point to 20m (Sec.)	92
VII	Analysis of Variance with Repeated Measures for Split Time from 20m to 40m (Sec.)	93
VIIa	Intraclass Correlation for Split Time from 20m to 40m (Sec.)	93
VIII	Analysis of Variance with Repeated Measures for Split Time from 40m To 60m (Sec.)	94
VIIIa	Intraclass Correlation for Split Time from 40m To 60m(Sec.)	95
IX	Analysis of Variance with Repeated Measures for Split Time from 60m To 80m (Sec.)	96
IXa	Intraclass Correlation for Split Time from 60m to 80m (Sec.)	97
Х	Analysis of Variance with Repeated Measures for Split	
	Time from 80m to 100m (Sec.)	98

LIST OF TABLES (Continued)

Table		Page
Ха	Intraclass Correlation for Split Time from 80m To	98
XI	100m(Sec.) Analysis of Variance with Repeated Measures for 100m (Sec.) Sprint Performance	99
Xla	Intraclass Correlation for 100m (Sec.)Sprint Performance	100
XII	Pearson Product Moment Correlation for Split Time from Starting Point to 20m (Sec.)	101
XIII	Pearson Product Moment Correlation for Split Time from Starting Point to 20m to 40m (Sec.)	102
XIV	Pearson Product Moment Correlation for Split Time from 40m 60m (Sec.)	103
XV	Pearson Product Moment Correlation for Split Time from 60m 80m (Sec.)	104
XVI	Pearson Product Moment Correlation for Split Time from 80m 100m (Sec.)	105
XVII	Pearson Product Moment Correlation for 100m (Sec.) Speed Performance	106
XVIII	Analysis of Variance with Repeated Measures for Reaction Time (Sec.)	107
XVIIIa	Intraclass Correlation for Reaction Time (Sec.)	108
XIX	Analysis of Variance with Repeated Measures for Split Time from Starting Point to 20m (Sec.)	109
XIXa	Intraclass Correlation for Split Time from Starting Point to 20m (Sec.)	110
XX	Analysis of Variance with Repeated Measures for Split Time from 20m to 40m (Sec.)	111
XXa	Intraclass Correlation for Split Time from 20m to 40m (Sec.)	111