# LIST OF TABLES

<table>
<thead>
<tr>
<th>TABLE NO.</th>
<th>Title</th>
<th>PAGE NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Mean and standard deviation of the subjects' age, height and weight</td>
<td>66</td>
</tr>
<tr>
<td>2.</td>
<td>Loading pattern in the three phases of preparatory period.</td>
<td>86</td>
</tr>
<tr>
<td>3.</td>
<td>Estimate of approximate volume of different abilities of physical fitness.</td>
<td>90</td>
</tr>
<tr>
<td>4.</td>
<td>Model weekly cycle for the development of different abilities</td>
<td>94</td>
</tr>
<tr>
<td>5.</td>
<td>Model weekly cycle of means and methods for development of physical abilities</td>
<td>95</td>
</tr>
<tr>
<td>6.</td>
<td>Model weekly cycle of means and methods of development of technique and tactics.</td>
<td>96</td>
</tr>
<tr>
<td>7.</td>
<td>Summary of the Repeated measures ANOVA of specific training package group in selected variables</td>
<td>105</td>
</tr>
<tr>
<td>8.</td>
<td>Newman-Keuls test on differences between treatment means of speed of specific training package group</td>
<td>107</td>
</tr>
<tr>
<td>9.</td>
<td>Newman-Keuls test on differences between treatment means of Endurance of specific training package group</td>
<td>108</td>
</tr>
<tr>
<td>10.</td>
<td>Newman-Keuls test on differences between treatment means of agility of specific training package group</td>
<td>108</td>
</tr>
<tr>
<td>11.</td>
<td>Newman-Keuls test on differences between treatment means of flexibility of specific training package group</td>
<td>109</td>
</tr>
<tr>
<td>12.</td>
<td>Newman-Keuls test on differences between treatment means of explosive power of specific training package group</td>
<td>109</td>
</tr>
<tr>
<td>13.</td>
<td>Newman-Keuls test of differences between treatment means of leg strength of specific training package group</td>
<td>110</td>
</tr>
</tbody>
</table>
14. Newman-Keuls test on differences between treatment means of percent body fat of specific training package group

15 Newman-Keuls test on differences between treatment means of lean body weight of specific training package group

16. Newman-Keuls test on differences between treatment means of physical working capacity of specific training package group

17. Newman-Keuls test on differences between treatment means of VO$_2$ max. of specific training package group

18. Newman-Keuls test on differences between treatment means of total lung capacity of specific training package group

19. Newman-Keuls test on differences between treatment means of forced vital capacity of specific training package group

20. Newman-Keuls test on differences between treatment means of forced expiratory volume of specific training package group

21 Newman-Keuls test on differences between treatment means of maximum voluntary ventilation of specific training package group

22. Newman-Keuls test on differences between treatment means of tidal volume of specific training package group

23. Newman-Keuls test on differences between treatment means of dribbling of specific training package group

24. Newman-Keuls test on differences between treatment means of ball control of specific training package group

25. Newman-Keuls test on differences between treatment means of kicking with left leg of specific training package group

26. Newman-Keuls test on differences between treatment means of kicking with right leg of specific training package group
27. Newman-Keuls test on differences between treatment means of general playing ability of specific training package group


32. Newman-Keuls test on differences between treatment means of explosive power of traditional method of training group.

33. Newman-Keuls test on differences between treatment means of leg strength of traditional method of training group.

34. Newman-Keuls test on differences between treatment means of physical working capacity of traditional method of training group.

35. Newman-Keuls test on differences between treatment means of VO$_2$ max. of traditional method of training group.


40. Newman-Keuls test on differences between treatment means of ball control of traditional method of training group. 130
41. Newman-Keuls test on differences between treatment means of kicking with left leg of traditional method of training group. 131
42. Newman-Keuls test on differences between treatment means of kicking with right leg of traditional method of training group. 131
43. Newman-Keuls test on differences between treatment means of general playing ability of traditional method of training group. 132
44. Summary of the Repeated measures of ANOVA of control group in selected variables. 137
45. Summary of Analysis of Covariance for the means among specific training package group, traditional method of training group and control group in selected variables. 160
46. Scheffe's test of significance between paired final adjusted means in speed. 162
47. Scheffe's test of significance between paired final adjusted means in endurance. 163
48. Scheffe's test of significance between paired final adjusted means in agility. 163
49. Scheffe's test of significance between paired final adjusted means in flexibility. 164
50. Scheffe's test of significance between paired final adjusted means in explosive power. 164
51. Scheffe's test of significance between paired final adjusted means in leg strength. 165
52. Scheffe's test of significance between paired final adjusted means in percent body fat. 165
53. Scheffe's test of significance between paired final adjusted means in lean body weight. 166
54. Scheffe's test of significance between paired final adjusted means in physical working capacity. 166
55. Scheffe's test of significance between paired final adjusted means in VO₂ max. 167
56. Scheffe's test of significance between paired final adjusted means of total lung capacity. 167
57. Scheffe's test of significance between paired final adjusted means forced vital capacity. 168
58. Scheffe's test of significance between paired final adjusted means of forced expiratory volume. 168
59. Scheffe's test of significance between paired final adjusted means of maximum voluntary ventilation. 169
60. Scheffe's test of significance between paired final adjusted means of tidal volume. 169
61. Scheffe's test of significance between paired final adjusted means in dribbling. 170
62. Scheffe's test of significance between paired final adjusted means in ball control. 170
63. Scheffe's test of significance between paired final adjusted means in kicking with left leg. 171
64. Scheffe's test of significance between paired final adjusted means in kicking with right leg. 171
65. Scheffe's test of significance between paired final adjusted means in general playing ability. 172