Chapter-IV

ANALYSIS OF DATA AND RESULTS OF THE STUDY
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In this chapter the research, the description of research process has been done.

The aim of this study was to study the Perception/Awareness of Teachers Regarding Effectiveness of Officiating.

For this research work, informative statistical analysis was done on 70 Physical Education teachers.

STATISTICAL ANALYSIS OF DATA

The information of aspects the Perception/Awareness of Teachers Regarding Effectiveness of Officiating. The date collected from Questioners and analysis done is as per average method.
# Score of Questioners

<table>
<thead>
<tr>
<th>Sr No</th>
<th>Questions</th>
<th>Yes</th>
<th>Average</th>
<th>No</th>
<th>Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Are the officials updated with the new laws?</td>
<td>68</td>
<td>97.14</td>
<td>2</td>
<td>2.85</td>
</tr>
<tr>
<td>2</td>
<td>As a physical education teacher are you aware of the laws of the game of football?</td>
<td>69</td>
<td>98.57</td>
<td>1</td>
<td>1.42</td>
</tr>
<tr>
<td>3</td>
<td>Are the officials skillful enough?</td>
<td>66</td>
<td>94.28</td>
<td>4</td>
<td>5.71</td>
</tr>
<tr>
<td>4</td>
<td>Are the officials having leadership qualities?</td>
<td>69</td>
<td>98.57</td>
<td>1</td>
<td>1.42</td>
</tr>
<tr>
<td>5</td>
<td>Are the officials having good control on the game?</td>
<td>67</td>
<td>95.71</td>
<td>3</td>
<td>4.28</td>
</tr>
<tr>
<td>6</td>
<td>Are you satisfied by the officiating done at your place in the tournaments?</td>
<td>61</td>
<td>87.14</td>
<td>9</td>
<td>12.85</td>
</tr>
<tr>
<td>7</td>
<td>Number of officials deputed in the matches is sufficient?</td>
<td>59</td>
<td>84.28</td>
<td>11</td>
<td>15.71</td>
</tr>
<tr>
<td>8</td>
<td>Are the officials overloaded?</td>
<td>40</td>
<td>57.14</td>
<td>30</td>
<td>42.85</td>
</tr>
<tr>
<td>9</td>
<td>Are players satisfied by the officiating done by the officials in different tournaments?</td>
<td>65</td>
<td>92.85</td>
<td>5</td>
<td>7.14</td>
</tr>
<tr>
<td>10</td>
<td>Officials are paid fully as per the norms established by you?</td>
<td>37</td>
<td>52.85</td>
<td>33</td>
<td>47.14</td>
</tr>
<tr>
<td>11</td>
<td>Are the officials having coordination among themselves?</td>
<td>64</td>
<td>91.42</td>
<td>6</td>
<td>8.57</td>
</tr>
<tr>
<td>12</td>
<td>Are they using the standard equipments?</td>
<td>64</td>
<td>91.42</td>
<td>6</td>
<td>8.57</td>
</tr>
<tr>
<td>13</td>
<td>Security is provided to officials?</td>
<td>32</td>
<td>45.71</td>
<td>38</td>
<td>52.28</td>
</tr>
<tr>
<td>14</td>
<td>Are the officials biased?</td>
<td>33</td>
<td>47.14</td>
<td>37</td>
<td>52.85</td>
</tr>
<tr>
<td>15</td>
<td>Officials are experienced or not?</td>
<td>57</td>
<td>81.42</td>
<td>13</td>
<td>18.57</td>
</tr>
</tbody>
</table>
GRAPH OF QUESTIONER

1. Officials are experienced or not
   - No: 18.57%
   - Yes: 81.42%

2. Are the officials biased
   - No: 47.14%
   - Yes: 52.86%

3. Security is provided to officials
   - No: 13.12%
   - Yes: 86.88%

4. Are they using the standard equipments
   - No: 8.57%
   - Yes: 91.42%

5. Are the officials having coordination among themselves
   - No: 8.57%
   - Yes: 91.42%

6. Officials are paid fully as per the norms established by you
   - No: 13.14%
   - Yes: 86.86%

7. Are players satisfied by the officiating done by the officials in different tournaments
   - No: 7.14%
   - Yes: 92.86%

8. Are the officials overloaded
   - No: 15.71%
   - Yes: 84.29%

9. Number of officials deputed in the matches is sufficient
   - No: 12.85%
   - Yes: 87.15%

10. Are you satisfied by the officiating done at your place in the tournaments
    - No: 12.85%
    - Yes: 87.14%

11. Are the officials having good control on the game
    - No: 4.28%
    - Yes: 95.71%

12. Are the officials having leadership qualities
    - No: 4.28%
    - Yes: 95.71%

13. Are the officials skillful enough
    - No: 5.71%
    - Yes: 94.29%

14. As a physical education teacher are you aware of the laws of the game of football
    - No: 1.42%
    - Yes: 98.57%

15. Are the officials updated with the new laws?
    - No: 2.86%
    - Yes: 97.14%
Discussion of Finding

From research of Perception/Awareness of Teachers Regarding Effectiveness of Officiating
result found that in

Q-1 Are the officials updated with the new laws?
   Out of 70 teachers 68 teachers answered yes and 2 teachers answered no therefore it
   shows that teachers 97.14 % are updated with the new laws of officiating.

Q-2 As a physical education teacher are you aware of the laws of the game of football?
   69 teachers answered yes and 2 teachers answered no therefore it shows that
   98.57% are aware of the laws of game of football.

Q-3 Are the officials skillful enough?
   66 teachers answered yes and 4 teachers answered no therefore its shows that
   94.28% are skillful to officiate.

Q-4 Are the officials having leadership qualities?
   69 teachers answered yes and 1 teacher answered no so we can say 98.57 %
   officials have leadership qualities.

Q-5 Are the officials having good control on the game?
   In this question 67 answered yes and 3 teachers answered no therefore its shows that
   95.71 % officiating have good control on the game.

Q-6 Are you satisfied by the officiating done at your place in the tournaments?
   For this question 61 teachers were satisfied and 9 teachers were not satisfied
   therefore it shows 87.14% are satisfied and 12.85% are not satisfied.
Q-7 Number of officials deputed in the matches is sufficient?

59 teachers said that officials deputed in the match is sufficient and 11 teachers said that officials deputed in the match are not sufficient so we can say 84.28% agree with officials deputed and 15.71 do not agree.

Q-8 Are the officials overloaded?

40 teachers said that they are overloaded and 30 teachers said no therefore we can say that 57.14 % said yes and 42.85 said that the officials are not overloaded.

Q-9 Are players satisfied by the officiating done by the officials in different tournaments?

65 teachers said the players are satisfied with officiating done by the officials and 5 teachers said that the players are not satisfied so 92.85% players are satisfied and 7.14 % are not satisfied.

Q-10 Officials are paid fully as per the norms established by you?

37 teachers says yes they are paid and 33 teachers says no therefore it shows 52.85% are yes answered and 47.14% says no

Q-11 Are the officials having coordination among themselves?

64 answered yes and 6 teachers answered no therefore it shows 91.42 % said yes and 8.57% said no.

Q-12 Are they using the standard equipments?

64 teachers answered yes 6 teachers answered no as we can says that 91.42% says yes and 8.57 says no.

Q-13 Security is provided to officials?

Answer of 32 teachers was yes and 38 teachers was no in this question therefore 45.71% said that security is provided to the officials and 52.28% said that security is not provided to the officials.
Q-14 Are the officials biased

In this question it seems that 33 teachers are biased and 37 are not biased

Means 47.14% is yes and 52.85% are no.

Q-15 Officials are experienced or not?

In this question we can see that 57 teachers said that the officials are experienced and 13 teachers said that they are not experienced so 81.42% of teachers said that the officials are experienced and 18.57% teachers said that the officials are not experienced.

DISCUSSION OF HYPOTHESIS

1. It was hypothesized that “There is positive perception of teachers regarding effectiveness of officiating”.

2. It was hypothesized that “There is a negative perception of teachers regarding effectiveness of officiating”.

From the research it shows that average teachers have positive perception regarding effectiveness of officiating.