Internet usage of School Administrators

Ajai Kumar David. J
Research Scholar, Department of Education, Annamalai University

Senthilkumar. K
Assistant Professor, Government College of Education, Orathanad- 614 625

Abstract
The present study attempts to find out the Internet usage of school administrators. The investigator has used survey method for collection of data. Internet usage scale is the research tool used in the present study. The investigator random sampling technique used for selecting the sample. The sample consists of 639 Post Graduate Teachers who were the administrators of Schools located in Bengaluru City of Karnataka State, India. The data collected from the respondent were analysed using mean, standard deviation and ‘t’ value. But, there is no significant difference in the mean scores of Internet usage with regards to gender, and locality of the student.

Keywords: Internet usage and School administrators.

Introduction
School administrators have a wide range of responsibilities that can involve managing daily operations, such as assessing the performance of the teachers and staff, managing the budget and finances, and creating and implementing instructional programming. For both teachers and pupils, they can act as role models and leaders. The usage of the internet in the school administration is a rapidly growing phenomenon that is becoming increasingly important for effective school management. The introduction of the internet has changed the face of school management significantly and has made the entire management process much more efficient and cost-effective. The internet has become an essential part of the school administration process and has made it easier for school principals and other school personnel to access information, manage school finances, communicate with parents, assign work, and prepare reports more quickly and accurately than in the past. The present study is an attempt to meet this need. The purpose of the present study is to know the Internet usage of school administrators.

Objectives
The following are the objectives of the present study:
1. To find out the level of Internet usage of School Administrators.
2. To find out whether there is any significant difference in Internet usage of School Administrators in terms of variable such as
   a) Gender: (Male/Female)
   b) Locale: (Rural/Urban)

Hypotheses
The hypotheses of the study are as follows:
1. The Internet usage of school administrators is high.
2. There is no significant difference in Internet usage between male and female School Administrators
3. There is no significant difference in Internet usage between rural and urban School Administrators.
Tool
1. Internet usage of school administrators scale, Internet usage of School Administrators Scale developed and validated by Ajai Kumar David J and Senthilkumar K (2019)

Method
Random sampling technique was used in the selection of sample. So, the sample includes 639 Post Graduate Teachers who were the administrators of Schools located in Bengaluru City of Karnataka State, India.

Statistical Technique used
The mean Internet usage of school administrator’s score of the entire sample and sub samples were calculated and they are given in Table 1. The differential analysis was also calculated and was given in table 2.

Table: 1
Entire Sample and Sub Samples Mean values

<table>
<thead>
<tr>
<th>Demographic Variables</th>
<th>Sub sample</th>
<th>N</th>
<th>Mean</th>
<th>SD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gender</td>
<td>Male</td>
<td>307</td>
<td>153.75</td>
<td>29.123</td>
</tr>
<tr>
<td></td>
<td>Female</td>
<td>332</td>
<td>170.04</td>
<td>30.211</td>
</tr>
<tr>
<td>Locality</td>
<td>Rural</td>
<td>336</td>
<td>169.36</td>
<td>31.411</td>
</tr>
<tr>
<td></td>
<td>Urban</td>
<td>303</td>
<td>154.28</td>
<td>28.024</td>
</tr>
<tr>
<td>Entire Sample</td>
<td></td>
<td>639</td>
<td>162.21</td>
<td>30.768</td>
</tr>
</tbody>
</table>

Table: 2
Differential analysis - internet usage of school administrator’s scores

<table>
<thead>
<tr>
<th>Demographic Variables</th>
<th>Sub sample</th>
<th>N</th>
<th>Mean</th>
<th>SD</th>
<th>t-value</th>
<th>State of significance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gender</td>
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<td>307</td>
<td>153.75</td>
<td>29.123</td>
<td>6.93</td>
<td>Significant</td>
</tr>
<tr>
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<td>332</td>
<td>170.04</td>
<td>30.211</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Locality</td>
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<td>336</td>
<td>169.36</td>
<td>31.411</td>
<td>6.41</td>
<td>Significant</td>
</tr>
<tr>
<td></td>
<td>Urban</td>
<td>303</td>
<td>154.28</td>
<td>28.024</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Interpretation
The mean Internet usage of school administrators score of the entire sample is 162.21. It shows that the Internet usage of school administrators is favorable. It is seen from table 2 that there is significant difference between male and female, urban and rural students in respect of their Internet usage of school administrators. Therefore in respect of the above pairs of sub-samples the null hypotheses concerned are rejected.

Conclusion
1. The School Administrators’ are having moderate level of Internet usage.
2. The Male and Female, The Rural and Urban school administrators do differ in their Internet usage.

References
4. doi:10.1016/j.techsoc.2012.08.009