“Teaching Competence and Teaching Style of Primary School Teachers”

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Abstract

The present study on relationship between Teaching Competence and Teaching Style of Primary School Teachers was carried out in Calicut Dt, Kerala with 50 primary school teachers as sample. (23 male and 27 female teachers) Teaching competence was assessed with the help of Teaching Competence Rating Scale developed by the investigator and Teaching Style was assessed with the help of scale of Teaching style developed by Dr. Hameed and Manjusha. Mean scores, ‘t’ test and correlation analysis revealed the significance difference between male and female primary school teacher with regard to Teaching competence. No significant difference between male and female primary school teachers in their Teaching style was found, there was positive correlation between Teaching competence and Teaching Style among primary school teachers.

Introduction

Teacher as the word itself indicates the light of knowledge, for ever has a distinct and admirable position in the world. In this complex industrial-technical society, teachers become an unavoidable social necessity, since the diffusion of basic skills, such as literary, and the provision of technocrats are of prime importance for the nations survival. At the same time, in such a society, the teacher is increasingly expected to stimulate the child to accept certain social values.

Teaching Competence and Teaching Style are to major factors that determine the level of Teaching profession. Teaching is considered to be more challenging as it aims at as efficient future generation.

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This study intent to explore the relationship between Teaching Competence and Teaching Style. If teaching style is found to influence Teaching Competence, it may be useful to the teacher’s to improve their teaching competence by using innovative teaching styles. Consistencies in the studies on Teaching style in the fact that every teacher is unique and has the tendency to use a certain style of teaching. The findings of some studies indicate a strong preference for Teaching Style on Teaching Competence. But a few studies show a negative result for teaching competence.

Review of Related Literature

1. Viswanathappa (2005) conducted a study in influence of attitude towards teaching and administration test rank on the teaching competence of student teachers at school level and found that attitude towards teaching plays a significant role in predicting the teaching competence of student teacher.
2. Sayeed and Mohamood (2002) conducted a study at investigating the competency level of primary school teachers in the discipline of science, mathematics and pedagogy.
4. Digumatri (1998) made an analytical study of the competence based teacher Training programme and also identified some qualities affecting teacher competence.
5. According to Conti (2004) Teaching Style refers to the distinct qualities displayed by a teacher that are consistent from situation to situation regardless of the material being taught.

Statement of the Problem

The present study was designed to find out the relationship of Teaching Competence and Teaching Style. Thus the study is entitled “Teaching Competence and Teaching Style of Primary school teachers”.

Objectives
1. To find out the level of Teaching Competence of primary school teachers.
2. To find out the level of Teaching Style of primary school teachers.
3. To study the relationship between Teaching Competence and Teaching Style of primary school teachers.

Hypotheses

1. There is no significant difference between male and female primary school teachers with regard to Teaching Competence.
2. There is no significant difference between male and female primary school teachers with regard to Teaching Style.
3. There exist no significant relation between Teaching Competence and Teaching Style of primary school teachers.

Methodology

Descriptive survey method was used in this study.

Sample

Primary school teachers from Calicut district of Kerala were chosen as sample for the study by using simple random sampling technique. A total of 50 primary school teachers (23 male and 27 female) were selected for the study.

Tools used

The data for the study was collected by using following tools.

- Teaching Competence Rating Scale constructed by and standardized by the investigator (Surya vasan, 2013).
- Scale of Teaching Style by Dr. Hameed and Manjusha, 2008.

Both the tools have satisfactory indices of reliability and validity.
Mean, ‘t’ test and Pearson’s product moment correlation coefficient were calculated.

**Analysis and Interpretation of Data**

**Hypothesis-1**

There is no significant difference between male and female primary school teachers with regard to Teaching Competence.

Table 1: Difference in the Teaching competence of primary school teachers in terms of Gender

<table>
<thead>
<tr>
<th>Gender</th>
<th>N</th>
<th>Mean</th>
<th>SD</th>
<th>‘t’ value</th>
<th>Significant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>23</td>
<td>191.30</td>
<td>30.54</td>
<td>3.23</td>
<td>Significant at 0.05 levels</td>
</tr>
<tr>
<td>Female</td>
<td>27</td>
<td>158.51</td>
<td>41.06</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Table value shows that the calculated ‘t’ value 3.23 was found to be greater than the tabulated ‘t’ value 1.96 at 0.05 level of significance. Therefore the null hypothesis was rejected. It can be inferred that there was significant difference in Teaching Competence between the male and female primary school teachers.

**Hypothesis-2**

There is no significant difference between male and female primary school teachers with regard to Teaching Style.

Table 2: Difference in the Teaching Style of primary school teachers in terms of Gender

<table>
<thead>
<tr>
<th>Gender</th>
<th>N</th>
<th>Mean</th>
<th>SD</th>
<th>‘t’ value</th>
<th>Significant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>23</td>
<td>173.91</td>
<td>37.03</td>
<td>1.32</td>
<td>No Significant</td>
</tr>
<tr>
<td>Female</td>
<td>27</td>
<td>159.25</td>
<td>40.90</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Table value shows that the calculated ‘t’ value 1.32 was less than the tabulated value 1.96 at 0.05 level of significance.
Therefore the null hypothesis was accepted. Thus there was no significant difference between the male and female primary school teachers with regard to Teaching Style.

Hypothesis-3

There is no significant relationship between Teaching Competence and Teaching Style of primary school teachers.

Table 3: Correlation between Teaching Competence and Teaching Style of primary School teachers

<table>
<thead>
<tr>
<th>Variable</th>
<th>N</th>
<th>‘r’ value</th>
<th>Significant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Competence</td>
<td>50</td>
<td>0.96</td>
<td>Significant</td>
</tr>
<tr>
<td>Teaching Style</td>
<td>50</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Table 3 shows that the calculated ‘r’ value 0.96 was greater than the tabulated ‘r’ value of 0.27 at 0.05 level of significance. Therefore the null hypothesis was rejected. The Teaching Competence and Teaching Style of primary school teachers were found to be positively correlated with each other.

Findings and Conclusion

- The study reveals that there was significant difference in teaching competence between the male and female primary school teachers. Male teachers have better teaching competence than female teachers.
- There was no significant difference between male and female primary school teachers with regard to teaching style. Male teachers have better teaching style than female teachers.
- The teaching competence and teaching style of primary school teachers were found to be positively correlated with each other.

The result indicated that Teaching Competence and Teaching Style differed from person to person in case of primary school teacher, but the correlation between these two is positive. It reveals that effective teaching style leads to higher Teaching Competence.
Suggestions for Further Research

- Comparative study of teaching competence and other variables can be conducted.
- Teaching Competence and Teaching Style of secondary and senior secondary school teachers may be conducted.
- Comparative study of Teaching Style and other variables may be conducted.
- A comparative study of Teaching Competence and Teaching Style of different parts/districts of Kerala may be undertaken.

Reference