



A Study of Teaching Aptitude of B.ed Pupil Teachers in Relation to Their Intelligence

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ABSTRACT

The present study has explored the relation between teaching aptitude and intelligence of B.Ed. pupil teachers. A representative sample of 600 (300 male and 300 female) teachers from urban and rural B.Ed. colleges of three districts in Haryana was randomly selected. Teaching Aptitude Scale (2002) By L.C. Singh And Dahiya and Test Of General Intelligence (2012) By S.K.Pal & K.S.Mishra were used to collect the data. The study revealed that significant difference was found between teaching aptitude and intelligence of rural male B. Ed. Pupil teachers. Similar results were found out for rural female B.Ed. pupil teachers. However results were reversed for urban male and female B.Ed. pupil teachers for the same comparison of teaching aptitude and intelligence.

KEYWORDS

Teaching Aptitude, Intelligence

Teachers are the key factors in an education system. It is a well-known fact that their subject knowledge has an influence on students' learning in the classroom settings. William Cooley and Paul Lohnes, argued that "yesterday's achievement is today's ability and tomorrow's aptitude". Teaching needs three qualities. Knowledge is the first, communication skill is the second, aptitude is the third (The Hindu, 2002, Sept. 3). "A poor teacher tells; a good teacher teaches; an excellent teacher demonstrates; an outstanding teacher motivates". Time and again we hear these proverbial sayings from various sources at different occasions.

The ability of a teacher is decided in classrooms while presentation. Sitting in a good teacher's class those with aptitude, always probe whether they can teach like this and then believe they can. Students' aptitude is well influenced by the classes they sit in and the teachers who teach them in their student days from primary to college. How teachers can be identified as teachers with teacher aptitude? Good teaching looks effortless because a teacher's knowledge and experience are invisible. Teaching is a tricky blend of action, a way of contextualizing knowledge.

A variety of factors seem to go along with teacher aptitude and is depended upon certain personal traits, intellectual and temperamental and these often will enable the teacher to get over even drastic constraints imposed on his performance. The present study helps to find out the relation between teaching aptitude and intelligence of B.Ed. pupil teachers.

OBJECTIVE

To study the relationship between teaching aptitude and intelligence of B.Ed pupil teachers.

HYPOTHESES

There is no significant difference between teaching aptitude and intelligence of B.Ed pupil teachers.

METHOD OF STUDY

The study was carried out to investigate teaching aptitude of B.Ed. pupil teachers in relation to their intelligence. Accordingly descriptive survey method of research was used to conduct the study.

SAMPLE

The sample comprised of 600 b.ed pupil teachers studying in

different colleges of Gurgaon, Faridabad, Mewat and Rewari districts of Haryana. A Sample of 300 (150 male and 150 female) from B.Ed colleges in Rural area and 300 (150 male and 150 female) from B.Ed colleges in Urban area from each district were randomly selected to make total sample of 600.

TOOL

Teaching Aptitude Scale (2002) By L.C. Singh And Dahiya and test Of General Intelligence (2012) By S.K.Pal & K.S.Mishra were used to collect the data.

RESULTS AND DISCUSSION

There is no significant difference between teaching aptitude and intelligence of B.Ed pupil teachers.

TABLE

Variables	N	'r' value
Teaching Aptitude	600	0.193**
Intelligence	600	
df= 598		
* Value of Significant at 0.05 level = 0.088		
** Value of Significant at 0.01 = 0.115		
NS = Not Significant		

From above table, it can be seen that 'r' value is 0.193, which is significant at 0.01 level of significance. Therefore the null hypotheses that there is no significant difference between teaching aptitude and intelligence of B.Ed pupil teachers, is accepted. Thus we can conclude that there is significant relationship between teaching aptitude and intelligence of B.Ed pupil teachers. It shows that intelligent B.Ed pupil teacher's have more teaching aptitude.

FINDINGS OF THE STUDY

Teaching Aptitude and intelligence of B.Ed. pupil teachers are correlated with each other. The study reveals that intelligence effects the teaching aptitude of B.Ed pupil teachers.

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