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# RELATIONSHIP BETWEEN CAREER MARKS AND TEACHING APTITUDE OF B.ED.STUDENTS

#### Santilata Khatua

Ph.D. Scholar. RIE Bhubneswar, Utkal University, Odisha

# Chinmay Bairiganjan

Asst. Tr (TGT CBZ), Govt UGHS JHADASAHI, ODAGAON, Nayagarh, Odisha

## Pramod kumar Jena

Asst. Tr. (TGT ARTS), K. C. Rajbhatta Govt. High School, Amber, Pattamundai, Kendrapara, Odisha

#### Krishna Sahu

M.Ed in Education Utkal University, Odisha

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# Abstract

The rationale of the study was to explore the relationship between career marks and teaching aptitude of B. Ed students. Descriptive Survey method with quantitative approaches and standardized scales were employed. Sample consisted of 100 B.ed students of Utkal University .Sample was selected randomly which comprised of 50 male and 50 female B.Ed students of NabakrushnaChoudharyCollegeofTeacherEducation, Angul and Radhanath Institute of Advance studies in Education, Cuttack. The study was correlational in nature. The investigator administered "Teaching aptitude test TAT-DS" developed by Dr. S. S. Dahiya and Dr. L. C. Singh, Agra: National Psychological Corporation, 1971. The investigator used statistical techniques, such as product moment correlation and rank difference correlation to establish the relationship between career marks and teaching aptitude of B.Ed. students and significant difference between correlation to reject or accept hypotheses formulated at the beginning. The result of study revealed that there was no significance difference between male Copyright © 2024, Scholarly Research Journal for Interdisciplinary Studies

and female B.Ed students with respect to their teaching aptitude. Findings also confirmed that there was no significance difference between science and arts students with respect to their career marks. The study also revealed that the relationship between career marks and teaching aptitude have positive correlation .It's therefore recommended that NCTE should be taken entrance test for selection of students to enroll them in professional course.

**Keywords:** Aptitude test, correlation, Professional course, Internship

Education is never ending process of inner growth and development and its period stretches from cradle to the grave. Education in real sense is to humanize humanity and to make life progressive, cultured, and civilized. Quality education is a pre-requisite for national, regional and global development. For delivery of quality education, we need quality teacher who are committed to teaching and equipped with necessary knowledge skill and competencies for effective teaching. The teacher is a dynamic force of the school. A school without a teacher is just like a body without the soul, a skeleton without flesh and blood, a shadow without substance. According to Humayunkabir," Teachers are literally, the architecture of a nation's destiny. "The education commission (1964-66) very amply began its report with these words. "The destiny of India now being shaped in her classroom." If the teachers are well educated and trained and keen interest in the job, then only the success is ensured, but if on the other hand, they lack training to their job, the system is destined to fail.Quality teachers only can be strong agent of social re-engineering and national reconstruction. For teachers to be more effective and quality professional teacher education must be brought in to the mainstream of the academic life of our institutions at all the levels. So, teachers professional development is an important issue in the area of teacher education. One question that has been asked, is teaching a profession? Yes, teaching profession is related a teaching job role. In this profession a teacher tries to impart knowledge, develop skills and attitude towards his student. If the teachers are lacking teaching aptitude and are incompetent or indifferent to their responsibilities, the whole program is likely to be ineffective and wasteful.

At present, selection of candidates for B.Ed. course based on their entrance marks not only on their career mark. Teaching needs three qualities like knowledge, communication skills and teaching aptitude.

### RATIONALE OF THE STUDY

In present school education system, it is seen that students could not attend their learning objective properly. On the major reason which comes in front repeatedly behind this situation is lacking of teaching aptitude of the teachers. It is high time that we should recruit those teachers who are appropriate for this profession and assessing teaching, aptitude in the best way to identify efficient teachers. Therefore, the researcher selected the above study to find out the teaching aptitude of B.Ed. students.

To ensure quality teachers enter into this profession many systematic reforms have been made over the years. Replacing career marking with entrance based admission in the B.Ed. course pursuing the B.Ed. course become a teacher. Here a question arises whether or not entrance system a sufficient measure to play any role in the teaching aptitude of pupil-teachers? To answer this question, it is worth researching to find if there is any relationship between the career marks and teaching aptitude of B.Ed. students.

**OBJECTIVES OF STUDY:** The study will be conducted keeping in view the following objectives:-

- 1) To study career marks of B.Ed. students.
- 2) To measure the teaching aptitude of B.Ed. students.
- 3) To compare the male and female B.Ed. students with respect to their teaching aptitude.
- 4) To compare Arts and Science B.Ed. students with respect to their teaching aptitude.
- 5) To establish the relationship between career marks and teaching aptitude of B.Ed. students.

**RESEARCH QUESTIONS:** Will the student selected as per their entrance, marks be able to discharge their duties and responsibilities effectively as teachers?

Is there any relationship between career marks and teaching aptitude of B.Ed. students according to their Gender and Streams?

#### HYPOTHESIS OF THE STUDY

There is no significant difference between male and female B.Ed. students with Ho<sub>1</sub> to their teaching aptitude.

Ho2 There is no significant difference between Arts and Science B.Ed. students with respect to their teaching aptitude.

Ho3 There is no significant relationship between career marks and teaching aptitude of B.Ed. students.

**DELIMITATION OF THE STUDY:** As it is required to completed the study a short period of time, so the study has the following delimitations:-

The study will be limited to B.Ed. students- teachers of Utkal University, Odisha only.

The study will be limited to two colleges under Utkal University.

The study will be limited to 80 B.Ed. student-teachers only.

### **OPERATIONAL DEFINITION**

Teaching Aptitude: A person's capacity to acquire proficiency in teaching.

Relationship: Degree of correspondence statistically expressed as a coefficient of correlation.

Career marks: Marks secured by B.Ed. students indifferent examination i.e. H.S.C. to +3 level.

### **DESIGN OF THE STUDY**

The design of the study is correlational design as the purpose of the study is to establish relationship between two variables and interpret accordingly. It is used to measure the strength of association or the degree to which variation in one factor, or set of factors, is associated with variation in others.

METHOD OF THE STUDY: In the present study descriptive survey method was used to study the relationship between career mark teaching aptitudes of B.Ed. students under UTKAL UNIVERSITY, Odisha.

**POPULATION:** The population of the present study consisted of 2 B.Ed college's students of teacher training College of Utkal University

**SAMPLE:** The sample of 100 no of students (50 male and 50 Female) randomly selected from two training colleges.

**TOOLS USED:** The tools employed with the study was "Teaching aptitude test TAT-DS" developed by Dr. S. S. Dahiya and Dr. L. C. Singh, Agra: National Psychological Corporation, 1971

**PROCEDURE OF DATA COLLECTION:** With the humble permission of the principal, the investigator administered the test on 100 B.Ed. students of two college's i.e, Nabakrushna Choudhary College of Teacher Education, Angul and Radhanath Institute of Advance studies in Education, Cuttack. The investigator took 1hour for administering the test.

**ANALYSIS AND INTERPRETATION:** The investigator scored the response with the help of scoring key. By counting the number of correct responded answers, gave mark or score to each taste. Each answer carried 1 (one) marks .A high score on this test indicates high order teaching aptitude, where a low score shows poor teaching aptitude.

The investigator used statistical techniques, such as product moment correlation and rank difference correlation to establish the relationship between career marks and teaching aptitude of B.Ed. students and significant difference between correlation to reject or accept hypotheses formulated at the beginning.

**MAJOR FINDINGS:** The following main findings have emerged as an outcome of the present investigation:-

- 1. It was found that most of B.Ed. students have very good career marks.
- 2. It was also found that most of B.Ed. students have Average in Teaching Aptitude score.
- 3. There was no significance difference between male and female B.Ed. students with respect to their teaching aptitude.
- 4. There was no significance difference between Arts and Science B.Ed. students with respect to their teaching aptitude.
- 5. There was a positive relationship between career marks and Teaching aptitude of B.Ed. students.

SUGGESTION FOR FUTHER RESEARCH: The following suggestion may be considered for future research:-

- (i) It can be extended to other institutions of same kind in the state and nation.
- (II) It can be extended to other professional institution where admission process is based on career marks or entrance marks.

#### **EDUCATIONAL IMPLICATIONS:**

- (i) Findings of this research could be used to suggest further reform in the admission procedure to the B.Ed. course.
- (ii) Findings could also be used to decide how much weightage should be given to the career marking in pursuing a professional course.

**CONCLUSION:** Listen before you speak and learn before you teach. So a good teacher is a good learner and perpetual seeker of knowledge. As of now to quickly scrutinize who is a good learner we can use his/her academics/career marks as a credential. The same result is obtained in the research where we find a positive relationship between career marking and teaching aptitude. Hence with little uncertainty we can assume that someone who is good in academics can excell in teaching profession.

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