

MEASUREMENT OF B.ED. TEACHER TRAINEES SELF-ROLE PERCEPTION - A STUDY

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Abstract

The focus of this study is to create awareness of self-role perception in B.Ed. Teacher trainees. The Objective of this study to find out the effectiveness of B.Ed. Course on teacher trainees after the Completion Practice Teaching and other experienced within the course. The Experimental Method has used for this study and Single Group Design has been used. Three B.Ed. Colleges selected from entire population by multistage sampling method. The Pre Test conducted on teacher trainees at the time of peer group teaching and post-test conducted after the completion of Internship Program, Practice Teaching & submission of Internal Practical. B.Ed. Teacher trainees get proper training within that period about Teaching and Various supportive roles of Teachers. Three B.Ed. Teacher Training Colleges selected as a sample. The Teacher trainees Self Role Perception Measurement checklist used for data collection.

Key words: *Self Role Perception, Measurement, Teacher Trainees.*



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Introduction:

The Status and Strengthens of any Institute is depends upon the quality of Teachers. The Teacher's quality depends on training. Dr. D.S. Kothari says, "The Destiny of India is being shaped in its classrooms. However, we have to think about Teacher Training Colleges. The Teacher training colleges are the workshops of "Nation Builders". The Teacher's training reflects in their teaching and behavior also.

In 35th International conference on Education (1996), recommended that it is very important that, "Training of Teacher should be highly qualitative because it reflects in school Education and the growth of Nation. As per this recommendation, each teacher trainee has to know their Roles, duties and responsibilities clearly. Within that, the main important role of Teacher Educator's should aware to their teacher trainees about various roles, responsibilities and duties to be furnished in future, apart from teaching.

The recent NCF 2005 for School Education (National Council for Educational Research and Training), India focused on: *To develop various role, attitudes in pupil teachers & motivate*

the Research Attitude in School Teachers. In order to, motivate teachers for researches/innovations in education field.

Concept and Meaning of Teacher Self Role Perception:

It can be defined the perception of pupil Teacher roles in his further profession as a Manager, Friend , Counselor, Facilitator, Teacher, Researcher, Mediator, Mentor, Evaluator, Students Leader, Extension Officer etc. Within these researcher selects the six roles. In addition, checked with the help of Teachers self-role perception Checklist. **These roles are as follows:**

1. Manager
2. Facilitator
3. Researcher
4. Extension Work
5. Counselor
6. Teacher

Need and Importance of Teachers Self Role Perception :

Today's Teachers are tomorrow's Nation Builders. That's why teacher education colleges should give proper training to teacher trainees. They should give variety of experiences apart from teaching exercises. In this context Teacher Training College and Teacher Educators responsibility is increased. It is our duty to organize, implement variety of activities to develop teacher self role perception among teacher trainees. In accordance with the 21st century need of this research was **as follows:**

1. Teacher trainees will be aware about which are the roles of Teachers.
2. They can take experiences about future responsibilities within training.
3. It will help them to know about how to deal with the Variety of roles in future Teaching Profession.
4. The Self role perception of Teacher Trainees will help to improve the quality of roles of Teaching as well as Researcher, Facilitator, Manager, Extension Officer, Counselor also.

Statement of the Problem:

“A Study of Effectiveness of Teacher Trainees Self Role Perception awareness programme of Three B.Ed. Colleges in Kolhapur region.”

Objectives:

1. To find out the self role perception among B.Ed. Teacher Trainees.
2. To Prepare Self role Perception awareness Programme for Teacher Trainees.
3. To find out the effectiveness of through Teachers Self Roll Perception Check-list.

(Operational Definitions) :

Self Role Perception : To know as well as aware about how to deal with various roles of Teachers as a Facilitator, Manager, Extension Officer, Counselor, Researcher and Teacher.

Self Role Perception awareness Programme:

The self role perception aware programme means the Activities organized in B.Ed. Teacher Training Colleges, i.e. Practice Teaching, Internship, Social Service Camp, Educational Visits / Tours, Projects & Internal Practical's, Cultural Activities, Various Responsibilities etc.

Effectiveness: An observed significant difference between mean score of pre-test and post-test taught by Self role perception awareness program.

Assumptions of the Study:

1. B.Ed. Teacher trainees have knowledge about Teacher's Self role perception.
2. B.Ed. Teacher trainees acquainted with their self roles perception.

Research Hypothesis of Study:

1. There is a significant difference between means score of pre –test and post-test taught by Teachers self Roles Perception awareness Programme.
2. A significant difference existing between observed frequencies in pre –test and post-test Experimental group students.

Null Hypothesis of Study:

H 0 : There is no significant difference between means score of pre –test and post-test taught by Teachers self Roles Perception awareness program.

H01: A significant difference existing between observed frequencies of pre –test and post-test of Experimental group students.

Delimitation of the study:

This research study is delimited to:

1. Three B.Ed. Training Colleges.
2. For the Academic year 2006-07.
3. One Hundred Fifty Students of Three B.Ed. Colleges.
4. Activities suggested in B.Ed. Syllabus of Shivaji University.

5. Self Roles Perception Awareness program implemented by investigator with the help of three B.Ed. Colleges.

Limitation of the study:

- 1) The psychological aspects like attention, motivation, interest are beyond the control of investigator.
- 2) The attendance aspect of the B.Ed. Students is beyond the control of investigator.

Research of the Study:

For this research study Experimental research methodology is used to find out the Teacher's Self Roles perception among B.Ed. Teacher Trainees.

Research Design of the study:

Research design is the blue print of the study which enables researcher to achieve the goal for this research study single group design is used.

Population of the study:

Population of the present research study consists to students of selected three B.Ed. colleges. i.e.

1. Ichalkaranji Shikshanshastra Mahavidyalaya, Ichalkaranji, Kolhapur
2. Shri Balasaheb Mane Shikshan PrasarakMandal , Amabap's College of Education of (B.Ed.) , Petwadgaon., Kolhapur.
3. Chatrapati Shivaji Shikshanshastra Mahavidyalya , Rukadi, Kolhapur.

Sample and Sampling Method of the study :

TABLE : 01

S. No	Design	Experimental/ Control group	Total
1.	Single Group	150	150

Figure 01 Shows that sample of the present research study which consist 150 Teacher trainees from Three B.Ed. Colleges in Hatkanangale Tahsil, Dist. Kolhapur.

Variables of Research Study:

Variables of the present study are as given bellow.

Independent Variables: Teachers self role perception awareness Programme / Activities run by the Three B.Ed. Colleges.

Dependent Variable: Achievement score of Teacher trainees comes under dependant variable.

Research Tools:

Tools used for this study consist of a) Teachers Self Role perception awareness programme.
b) Check-list (Pre and Post Test).

Statistical Tools:

a) Mean:

$$M = \sum fx / N \dots\dots\dots (Garret H.E. 2008 Page No. 29)$$

b) S.D.

$$\sigma = \sqrt{\sum x^2 / N - C^2} \dots\dots\dots (Garret H.E. 2008 Page No. 52)$$

c) t-test

$$t = (M1 - M2) / SED \dots\dots\dots (Garret H.E. 2008 Page No. 224)$$

Preparation of Tools :

Teachers Self Role perception Check-list : (Pre and Post Test)

a) The teachers Self Role Perception Check-list adopted by the Dr. Variar L.R. through Dr.Mirajkar's Ph.D. Teshis.

b) Teachers Self Role perception awareness programme:

The Teachers self role perception programme implemented by respective B.Ed. Colleges through various activities like Micro Teaching, Practice Teaching, Internship Programme, Social Service Camp , Co-coordinative Practices, Various group Responsibilities as a In-charge, as a Volunteers, GMC Members etc.

Administration of Pre – Test and Post –Test :

It has given within Micro Teaching period & Post Test has given after the completion of Students internal Submission.

Teachers Self Role Perception Awareness Program was based on the B.Ed. Teacher Training Activities. The selected three colleges were given the proper training of B.Ed. (General) course to develop awareness regarding self role perception of trainees.

Testing of Hypothesis:

There is no significant difference between mean score of Pre-test and Post-test achievement.

TABLE NO. 02

Test	Percentage	Mean	SD	df	R	't' value	Remark
Pre-test	40.76	24.46	6.53	150			
Post-test	41.92	25.15	8.21	150	0.99	1.9	Rejected

***Significant at 0.05 significance level.**

Observation & Interpretation:

Figure 02 : Shows the mean and standard deviation score obtained by 150 B.Ed. Teacher Trainees. This table also shows, observed 't' Value at 0.05 Significance level respectively.

Hence it is taken to be significant resulting in the rejection of null hypothesis. **H0:** and accepting the research Hypothesis.**H01:** Significant difference existing between observed frequencies of Experimental group Students.

Hence it is taken decision to be significant resulting in rejection of the null hypothesis and accepting the H01the research Hypothesis.

Major Findings :

- 1) B.Ed. Teacher Trainees were not aware about the Teachers Self Role Perception.
- 2) B.Ed. Teacher Self Role Perception awareness Program is effective.
- 3) Response of the B.Ed. teacher trainees towards self role perception awareness programme found positive.

Conclusion:

- 1.The awareness about teacher trainees roles perception is increased.
2. The teacher Trainees role perception awareness program has enhanced the knowledge, information about teacher's role.

Educational Implications:

- 1) The Teacher trainees were well aware about the various roles of teachers through this program.
- 2) They try to implicate these experiences to enhance the quality Teaching profession.
- 3) Also they use these experiences to develop their personal & Social Life.

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