Study of Perception of Primary teachers towards Action Research

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1. Introduction
Action Research and evaluation activities are carried out to improve the quality of education. Action Research work is an important aspect in the empowerment of teachers and Project staff gets vision through the Action Research activities. These activities are carried out as per the guidelines sent by the MHRD by contacting and taking advice from State level universities, different institutions and experts (INSTITUTE OF PUBLIC AUDITORS OF INDIA NEW DELHI 2009). Action Research work is carried out by the district project functionaries such as BRC, CRC coordinators, District coordinators and teachers. To know the difficulties of education field and for improving teaching methods SSAM allocated 500 Rs. grants for Action Research for primary teachers who are interested in Action Research activities. The situation is same for other district of Gujarat till today. What the stake holders are thinking about the Action Research is also important to know the reasons behind lack interest in Action Research. In the present study investigator has tried to know the perception of primary teachers towards Action Research.

2. Statement of the problem
The statement of the problem was as under.
"Study of Perception of Primary teachers towards Action Research"

The attempt has been made to know the perception of the primary teachers towards Action Research. A survey has been conducted with the help of questioner.

3. Objectives
1. To study the perception of primary teachers towards Action Research.
2. To study the perception of primary teachers towards Action Research in the reference of educational experience.
3. To study the perception of primary teachers towards Action Research in the reference of educational qualifications.

4. Hypothesis
\( H_0_1 \): There will be no significance difference between mean score on perception scale between the teachers having 0 to 10 years teaching experience and teachers having 11 to 30 years teaching experience.
\( H_0_2 \): There will be no significance difference between mean score on perception scale between the teachers having PTC certificate and teachers having B.Ed. degree.

5. Area and Type of Action Research
In the present study survey has been conducted to know the present situation of perception of primary teachers towards Action Research. So this becomes applied Action Research. Data have been collected and analyzed so it is quantitative Action Research. The study concerns with Action Research and evaluation.
6. Delimitation of Action Research
The present Action Research delimited to only Budaun District primary school teachers.

7. Tool of the study
In order to study and measure the opinion of primary teachers towards Action Research an Rating Scale was prepared. It includes statements related to the concept of Action Research, Interest in Action Research, Importance of Action Research, Use of Action Research, and Merits of Action Research.

8. Population and Sample
All the Government primary schools in Budaun District and from all the primary teachers of the all Govt. schools have been selected as a population for the present study. For the selection of the sample 50 primary schools have been selected as a sample. From the selected schools, 150 primary teachers have been selected purposively keeping in the mind the variables of the study.

9. Data collection
Data has been collected with the help of the Rating Scale. The prior permission in advanced for data collection have been taken from the principal and as per time allotted for the collection of the data investigator have gone to the schools and has collected data from teachers of the schools with the help of self-made Rating Scale during February, 2016.

10. Data Analysis
Scoring has been done as per key. The main objective of the present study was to know the perception of the primary teachers in relations to some variables so t ratio has been calculated to test the constructed null hypothesis.

11. Testing of hypothesis
To meet the objective of the study data has been analyzed on the bases of null hypothesis. For the testing of the above hypothesis t ratio have been calculated. The standard deviation, Mean and value of “t ratio” is given in the following table.

It is observed that value of the t ratio is 2.02 which is significance at 0.05 levels of significance. Form the result we can say that difference is significance so above null hypothesis is rejected. From the average we say that perception of the teachers having 11 to 30 years teaching experience are more positive than that of the teachers having 0 to 10 years experience.

It is observed that value of the t ratio is 2.46 which is significance at 0.05 levels of significance. Form the result we can say that difference is significance so above null hypothesis is rejected. From the average we say that perception of the teachers having PTC qualification is more positive than that of the teachers having B.Ed. degree.

12. Discussion and Conclusion
From the results and findings it is concluded that more the teaching experience lesser the interest in Action Research. So it indicates that there is some lacuna in our system so that teachers having more experience are lesser positive towards Action Research. The teachers having PTC certificate were more positive towards Action Research than B.Ed. degree holder teachers so some improvement should be brought in B.Ed. curriculum regarding Action Research. The attempt should be made by DIET, CTE, IASE and CCRT for increasing interest in Action Research activities. So that quality can be brought and maintained and holistic development of the student can be done.
References