

## Activity Based Evaluation in Teaching Learning Process

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### Abstract

In the process of education so many dimensions are there in which innovation can be possible. The study was aimed to implement and to know impact upon the students of the Teacher Education College, they have to complete the evaluation process through some activities. The researcher had selected the topic for this research was regarding Sanskrit language which was part of syllabus of IIT Gandhinagar for B.Ed. course. The students were from various faculties from arts, commerce, management, Science etc. As we know that to learn any language in higher education as a subject is a logical process. In activity based evaluation sheet the question were formed as puzzle, crossword, fill in the gaps, word jingles, rhymes, comparisons, found the proper word etc. The implementation and analysis were done by the researcher. Through the process of analysis it can be said that the evaluation was found quite effective. The opinions of teacher trainees were also positive about the activity based evaluation.

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### 1.0 Introduction

Innovation is the action or process of innovating, a new method, idea, product etc. In the field of Education innovation is the application of ideas that are novel. Creativity, the ability to generate novel and useful ideas, is the seed of innovation but unless it's applied and scaled it's still just one idea. As we think about Education so many dimensions are there where innovation can be possible. In the present paper the researcher had tried to discuss some innovative ideas for evaluation which were implemented in the classroom.

### 2.0 Objectives

The study was aimed,

1. To prepare the activity based evaluation sheet
2. To implement the activity based evaluation sheet
3. To know points of achieved by the teacher trainees
4. To know the opinions of teacher trainees about the activity based evaluation

### 3.0 Population

The innovative ideas of evaluation were for the Teacher trainees. The students of Teacher Education institute admitted for two year B. Ed. Course. The Teacher trainees studying during year 2021-2023 in Teacher Education institutes of Surendranagar district were accepted as population.

### 4.0 Sample

The teacher trainees of Smt. M M Shah College of Education were accepted as sample for the study. The number of students was 50 as sample. To implement the activity based evaluation sheet the sample students were selected from the population during the education year 2021-2023. It was the batch of second year B.Ed. course studding in third semester.

### 5.0 Selection of Topic

The study was aimed to implement and to know impact upon the students of the teacher education college. The students of the same course were from various faculties as arts, commerce, management, science etc. The researcher had selected the topic; Classical Sanskrit which was core Course according to the syllabus of IITE Gandhi agar.

### 6.0 Construction of the Sheet

The researcher had decided to evaluate through activities. We know that multiple choice questions, short answer or long question are utilized in evaluation system at higher education level. Here as unit evaluation the researcher had prepared an activity based evaluation sheet with puzzle, cross word, fill in the gaps, word jingles, rhymes, comparisons, found the word and classify it etc. Sanskrit as a subject is probably difficult if

we compare it with any other subject regarding teaching and learning. As the process of teaching-learning is harsh the evaluation of the subject is also difficult. The researcher had decided to evaluate through activities and make it easy for all. The evaluation sheet was easy about implementation and also scoring. The self-made activity based evaluation sheet was also well balanced about the total subtopics of the unit. It can be said that the response upon the sheet was able to indicate the level of student's performance for the unit. The evaluation sheet was of sixty points. There were fifteen questions to solve. It was an activity based evaluation sheet so the teacher trainees have to fill it up in the same pages and no need to extra answer paper.

## 7.0 Implementation

The researcher had implemented the activity based evaluation sheet after the completion of teaching-learning process of the subject. The teacher trainees were instructed about the activities. At the day of implementation the researcher had distributed the sheets and collected it easily after completion of teacher trainees had responded during thirty to thirty-five minutes. There was enough instruction given in the sheet and also orally dictated where they are needed.

## 8.0 Responses

It was an activity based evaluation sheet. For each proper answer the respondent can get a point, total points were sixty. After implementation the researcher had collected the sheets and with the help of key and correct answer indicator each sheet was evaluated.

## 9.0 Analysis of Response

The activity based evaluation sheet was implemented upon the teacher trainees of the second year group in the college of Education. Total number of students was 50 as respondent. All the students can achieve very good score for the above said sheet.

**Table 1:** Points achieved by teacher trainees

Percentage level (%)	Number of teacher trainees
More than 90%	08 teacher trainees
70% to 90%	29 teacher trainees
55% to 70%	09 teacher trainees
40% to 55%	04 teacher trainees

By the observation of table 1 seems to be said that eight respondents had given quite right answers and achieved more than 90% points. There were twenty-nine teacher trainees who can achieve in between 70 to 90 percent points. The number of teacher trainees was nine; they can get 55 to 70 of points. In between 40 to 55 there were four teacher trainees. Total points were 60 to achieve upon the activity based evaluation sheet.

## 10. Opinions of Teacher Trainees

The activity based evaluation sheet was prepared by the researcher. There were some activities like puzzle, cross word, fill in the gapes, word jiggles, rhymes, comparisons, found the word and classify it etc. The respondents were requested to share their opinions in written form where the space was given at the end of the activity. The opinions are as per

- Very nice activity.
- I like it. I enjoyed, I had learned while played the games in it. I like the tables, figure and drawings in the paper.

- I had memorized all the things I had learned before.
- It was not a test; I felt it was a game for revision!
- It is necessary to read, I can understand that I have to do hard work for preparing new game and activity for us I want to say thank you to you.
- It was an experience to have fun after a long time as evaluation through activities.
- How much I had learned and how much I can recall; I can know by this activity.
- Because this kind of activity I think all the content will be more memorized for long time also.
- It is a good idea to make our time greater; more utilization of time for our self-awareness.
- As I am going to be a teacher I also learned some new ideas for evaluation which I can implement in my class in future.
- Please repeat this kind of activity frequently.
- According to evaluation I can evaluate myself that where I am?
- I can learn a new idea of self-evaluation, It is quite useful.
- Please arrange this kind of activity weekly, it is joyful, I remembered the days of my school.
- I think there will be a confidence to perform and no need to rote.
- After a long time I had seen the activities like cross word and puzzles in evaluation sheet with educational aspect.
- I think you had done a good job. It is not easy to prepare puzzles and jiggles, really nice activity.

## Conclusions

The activity-based evaluation sheet was created and implemented by the researcher. Following a review of teacher candidates' accomplishments and their perspectives on them, it can be concluded that the exercises are successful and helpful for assessment. A maximum of points can be earned by teaching candidates. Positive opinions also emerged from the open hand.

By the end of the article, every aspect of education matters. We ought to pay attention to them. The goal of any teacher educator is to establish a learning atmosphere that inspires kids to love learning. There are several things to be mindful of that might lead teacher educators astray, such as placing too much emphasis on the correct response and not enough on the process, taking oneself too seriously, always seeking to exert control, and attempting to be. It can be said that have to try this type of tools for evaluation.

## References

1. Boud D, Feletti G. The Challenge of Problem-Based Learning, (2nd Ed.), London: Kogan Page, 1999.
2. Das gupta DN. effective teaching techniques, Jaipur Aavishkar publishers, 2004. ISBN81-7910-084-7.
3. Rao DB, Kumar DN. "school teacher effectiveness" New Delhi, discovery publishing house, 2004. ISBN 81-7141-782-5.
4. Patton MQ. Qualitative Research Evaluation Methods. Thousand Oaks, CA: Sage Publishers, 1987.
5. Thomson G, Hoffman J. Measuring the success of EE programs. Canadian Parks and Wilderness Society, 2003.