



## **A Study of Responses of Government Primary School Head Teachers of Kadi on Online Attendance**

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### **Abstract**

The necessity of Primary Education has been accepted from a global perspective. Class education is effective only if the student attends school regularly. If a child attends school regularly, his learning ability is enriched and mastered, this also helps him to excel in various tests conducted in the school. Although the student is bright and good performer, he does not perform up to his potential in the term end test conducted by the school. The main obstacle in achieving bright score in exams is irregularity in school. To cop up with these issue ONLINE ATTENDANCE system was introduced by the Gujarat government in the Primary schools with the hope of improving the system of attendance in the school. The present article is a sketch of whether the regularity and quantitative improvement in the attendance of the students has been improved since the introduction of Online Attendance.

**Key words:** Government Primary Schools, online attendance, primary school students.

### **INTRODUCTION**

Education aims at providing happiness and wellbeing to a human being. And it is only then possible when a quality education served to a person. Government always look for better way of learning and education through which student can be flourish their selves. Now a day World demands quality education. In India it always remains greater priority of development of primary education. It is very important that from the primary level qualitative education should be imparted to develop human resources in a better way. Online attendance system for student made compulsory hence it is very important to find out the effect of the system. What stake holder thinks about the system and what is good and what is to be change in both periodical test and online attendance. Thus the present research was conducted with an objective of studying responses of teachers on online attendance and periodical test introduced in government primary schools of Kadi, Gujarat.



## STATEMENT OF THE PROBLEM

This study was conducted on the primary teachers of Kadi taluka of Mahesana district Head Teachers responses on online attendance with reference to their subject, educational qualification, gender and area. The title of the study is:

### **A Study of Responses of Government Primary School Head Teachers on Online Attendance**

## OBJECTIVE OF THE STUDY

- To study the responses of Government primary school Head Teachers towards Online Attendance

## NEED OF THE STUDY

Gujarat government has introduced online attendance in government primary schools. The aim of the project is that government wanted to ensure a geo-fencing strong mechanism for more than 2.5 lakh teachers and teaching stake holders. To ensure that there is no scope for any kind of manipulation. The exam result of the students was of more concern because the result of government schools was low. The founding was that there may be lack of practice of writing in exam for the students. It is also obvious that good practice and regularity in attendance helps a lot for the students. The researcher is a head teacher and so is well aware of the online attendance system. The researcher tried to find out the fruitfulness of the project.

## HYPOTHESIS OF THE STUDY

**H<sub>01</sub>** There will be no significant difference between the mean scores of the Head Teacher opinion about online attendance.

## POPULATION

The population of the study is restricted to the Head Teachers of the 103 Primary Schools of Kadi taluka run by Gujarat government.

## SAMPLE

Total of 103 schools and 103 Head Teachers were selected as the sample from the Government primary schools of Kadi taluka by lottery method. In fact the schools were selected using random technique of sampling and Head Teachers were selected by using purposive technique of sampling. Among them 91 males and 40 females, with qualification of PTC and B.A. are with the qualification of B.Ed. or greater.



## RESEARCH TOOL

A Questionnaire is used as the tool to study the response of the Head Teachers on online attendance of Government primary schools of KADI Taluka. The questionnaire was constructed by adopting the steps like collection of the items, construction of pre-primary questionnaire for the test. Next steps were construction of the primary form of questionnaire, pilot study and marking of the questions. Next step was item analysis and selection of the items and construction of final form of the questionnaire. All the questions were related to the Head Teacher opinion regarding Online Attendance.

## ADMINISTRATION OF THE DATA AND COLLECTION OF THE DATA

Data were collected by the researcher by constructing questionnaire on Online Attendance introduced in Government primary schools of Kadi Taluka. The researcher has visited selected schools by own and after guide the Head Teachers how to express their views. They are requested to read each question carefully and from them select only five of the best concern. And number of the five statements in 1 to 5 numbers high to low level.

## METHOD FOR DATA ANALYSIS

The responses were calculated according to data received from the respondent. Data was counted on the number of male and female respondent. The weighted average is calculated of all the responses and after that the statement with most weighted average is prioritize to 1 to 5. Below table indicates statement wise weighted average. They are indicating the most appropriate effect of Online Attendance and Periodical Test.

**TABLE-1**

**Statement wise interpretation of the Responses on Online Attendance of Female Head Teachers**

No	Statements	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	N	Total	Aver age	Prior ity num ber
		5	4	3	2	1				
1	Teachers have become regular in ensuring children's daily attendance.	46	36	0	0	0	82	374	4.56	1
		230	144	0	0	0				



2	The ghostly children have gone away.	20	0	46	0	0	66	238	3.61	3
		100	0	138	0	0				
3	Due to the online attendance system, children have been attending school regularly, which has improved their academic achievement.	0	0	20	0	0	20	60	3.00	4
		0	0	60	0	0				
4	Children's daily attendance at school has increased.	0	0	0	36	0	36	72	2.00	
		0	0	0	72	0				
5	Students who arrive late for any reason are left out of attendance.	0	0	0	66	36	102	168	1.65	
		0	0	0	132	36				
6	If a child is absent after noon in online attendance, his/her information will not be available.	0	0	0	0	66	66	66	1.00	
		0	0	0	0	66				
7	There is no clarity on filling accidental half leave.	36	46	0	0	0	82	364	4.44	2
		180	184	0	0	0				
8	Biometric attendance system should be introduced.	0	0	36	0	0	36	108	3.00	5
		0	0	108	0	0				
9	There should be a system in place so that parents, teachers, and principals receive a message after all children in the school have completed their attendance.	0	0	0	0	0	0	0	0	
		0	0	0	0	0				
10	There should be a facility to record attendance for children who have taken leave or are absent after noon.	0	0	0	0	36	36	36	1.00	
		0	0	0	0	36				

Form this table below are the most responded five statements

1. Teachers have become regular in ensuring children's daily attendance..
2. There is no clarity on filling accidental half leave.



3. Ghost children are identified easily.
4. Due to the online attendance system, children have been attending school regularly, which has improved their academic achievement.
5. Biometric attendance system should be introduced.

### MAJOR FINDINGS

1. Teachers have positive thinking on Online Attendance. As they believe that Teachers have become regular and transparent in proving daily attendance of children. The parents became regular in sending their ward in school. So Children's daily attendance at school has increased.

### EDUCATIONAL IMPLICATIONS

- The present study will be useful in understanding the impact of online attendance system.
- The present study will be useful in understanding the difference between manual attendance system and online attendance system.
- The present study will be useful in understanding the need of changes and improvements in online attendance system.
- The present study will be useful in understanding the impact of regularity in school on the overall improvement of the student in their exam performance.

### CONCLUSION

In conclusion present study shows that the introduction of Online Attendance made the visible change and correctness in whole attendance procedure. The regularity of a student can improve student performance in evaluation.

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