

A STUDY OF PARENTS RESPONSES ON ONLINE ATTENDANCE INTRODUCED IN GOVERNMENT PRIMARY SCHOOLS OF MEHSANA DISTRICT

KISHORKUMAR CHATURBHAI VAGHELA

Principal, Bavlu Primary School, Ta. Kadi. Gujarat.

DR. BHAVIK SHAH

Principal, Soorajba Collage of Education. Kadi, Gujarat.

INTRODUCTION

NEP 2020 has strong impact on contemporary education system. Education aims at providing happiness and wellbeing to a human beings. What stake holder thinks about the system and what is good and what is to be change so that education objectives can be achieved. One such initiative was the introduction of online attendance in the government primary schools of Mahesana. Online attendance made compulsory in government primary schools from 2019. Absentee students usually fall behind academically as well. The class teacher has to work harder than other regular children to get fair results from them. What and how much efforts are made by the teacher to make regularization for such kinds of absent student. It is not easy to know. And due to this, the actual number of students coming to school regularly is not known. It is often reported that these schools are run by false (ghosts) students. These kind of false enrolled children also cause a lot of financial loss to the government. And there is discrepancy in the organization of teachers in schools. As regular and correct attendance is not reported regularly, the children and their parents also become somewhat careless. During the accidental school visit of some responsible officials, above irregularities were noticed. In order to bring this evil under control, the Gujarat government started the practice of registering the attendance of children online in the primary schools of the entire state. The present study is to find out the result of this digital transformation in the student attendance practice in the primary schools according to parent.

STATEMENT OF THE PROBLEM

This study was conducted on the parents of the Mahesana disrict whose son/daughter are studying in government primary schools. The title of the study is:



A Study of Parents Responses on Online Attendance Introduced in Government Primary Schools of Mahesana District

OBJECTIVE OF THE STUDY

• To study the responses of parents towards Online Attendance in Government primary schools of Mahesana district.

HYPOTHESIS OF THE STUDY

H₀₁ There will be no significant difference between the mean scores of the parent responses about online attendance

METHODOLOGY

POPULATION

The population of the study is restricted to the parents of Mahesana district whose students are studying in the government primary schools of Mahesana district.

SAMPLE

Total of 100 parents were selected as the sample from the Government primary schools of Mahesana district by lottery method. In fact the parents were selected using random technique of sampling.

RESEARCH TOOL

An interview schedule is used as the tool to study the response of the parents on online attendance introduced in Government primary schools of Mahesana district. An interview scheduled was constructed by adopting the steps like collection of the items, construction of pre-primary questionnaire for the test. Next steps were Expert reviews, 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 parent opinion regarding Online Attendance.

ADMINISTRATION OF THE DATA AND COLLECTION OF THE DATA

Data were collected by the researcher by constructing an interview statement on Online Attendance introduced in Government primary schools of Mahesana district. The researcher has visited selected schools by own, visited with the principal and took consents to interview



the parent. They are requested to read each statement carefully and give answer in "Yes", "No" or "Cannot say".

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 with reference to the area. To test the credibility of the objective researcher has also framed a question, what are the responses of Parents answers on online Attendance system? The finding a valid answer statement for the parents in a form of interview schedule. There were fourteen questions with 'yes', 'no' and 'cannot say' options to respond the constructed questions. Parent responses were calculated and analysed.

TABLE-1

Statement wise interpretation of the Responses of Parents on Online Attendance

Que	Question	Parent responses						
		Yes	No	Can not say	Percentage (%)			
					Yes	No	Can not say	
1	Due to the inclusion of the online attendance system your child is going to the school regularly.	72	0	26	73.5	0.0	26.5	
2	Due to the inclusion of an online attendance system your children become more concerned about time management.	74	9	14	76.3	9.3	14.4	
3	Due to the inclusion of the online attendance system, you are sending your child to the school regularly.	80	4	14	81.6	4.1	14.3	
4	The school attendance increased due to the inclusion of an online attendance system.	63	24	11	64.3	24.5	11.2	



Indian e-Journal on Teacher Education (IEJTE) Bi-Monthly e-Journal (Peer Reviewed)

ISSN 2320 –7566

5	Your child feels pressure to attend regular school due to the inclusion of an online attendance system.	11	70	19	11	70	19
6	There is a connection between the start of the online attendance system and the regularity of your children.	53	12	7	73.6	16.7	9.7
7	There any correlation between the introduction of online attendance system and your child's academic achievement.	86	0	12	87.8	0.0	12.2
8	By starting the online attendance system, your child will do regular homework.	72	10	12	76.6	10.6	12.8
9	Children are more serious about daily co-curricular school activities.	64	25	8	66.0	25.8	8.2
10	Parents have been sending their children to school regularly.	66	16	18	66.0	16.0	18.0
11	There has been transparency in recording the attendance of your child.	58	35	5	59.2	35.7	5.1
12	Online attendance system reduced the false registered children.	80	8	10	81.6	8.2	10.2
13	Identification of irregular children has become easier due to online attendance.	68	4	12	81.0	4.8	14.3
14	Due to the online attendance system, children are attending school regularly, so became more conscious in study habits.	90	9	1	90.0	9.0	1.0



Indian e-Journal on Teacher Education (IEJTE) Bi-Monthly e-Journal (Peer Reviewed)

Q-1 It can be observed that 72 parents agreed that after inclusion of Online Attendance system in the schools their child has become more conscious about attendance and 26 parents were not sure about their child's regularity in the schools. It means 73.5 % of parents agreed and 26.5 parents were on the dilemma about Online Attendance. So they could not answer yes or no.

Q-2 It can be observed that among 97 parents 74 parents agreed that due to inclusion of Online Attendance system their ward has become more concern about the regular attendance in the schools 9 parents were not agreed and 14 of them were not sure about their child's improvement in time management regularity in the schools. It means 76.3 % of parents agreed and 9.3% were denied and 14.4% parents were not said yes or no on the time management of their child.

Q-3 It can be observed that among 98 parents 74 parents agreed that after the inclusion of Online Attendance system they were sending their children regularly in the school. 4 parents were not agreed and 14 of them were not become conscious about their child's school attendance. So it means 81.6 % of parents agreed and 4.1% were denied and 14.3% parents were not ready to say anything on the Online Attendance system.

Q-4 Form the responses received It can be observed that among 98 responses from the parents 63 parent agreed on that after the inclusion of Online Attendance system their children's attendance in the school were increased. Among them 24 parents were not agreed and 11 of them were not agreed about their child's school attendance progression. So it means 64.3 % of parents agreed and 24.5% were denied and 11.2% parents were not ready to say anything on the Online Attendance system.

Q-5 It can be said form the received responses tabulated in the table no.1, from the 100 responses from the parents only 11 parent agreed that after the inclusion of Online Attendance system their children feel pressurized about their attendance in the school. Among them 70 parents were not agreed and 19 of them were said nothing about their child's school attendance. So it means only 11 % of parents agreed and 70% were denied and 19% parents were not ready to say anything on the Online Attendance system.

Q-6 It can be said form the received responses tabulated in the table no.1, from the 72 responses from the parents 53 parent agreed that there a connection between after the start of the online attendance system and the regularity of your children. Among them 12 parents were not agreed and 7 of them were said nothing about their child's

school attendance. So it means 73.6 % of parents agreed and 16.7% were denied and 9.7 % parents were not ready to say anything on the Online Attendance system.

Q-7 It can be said form the received responses tabulated in the table no.1, from the 98 responses from the parents 86 parent agreed that there is a correlation between the introduction of online attendance system and your child's academic achievement. Among them 12 of them were said nothing about the correlation of online attendance and academic achievement. So it means 87.8 % of parents agreed and 12.2 % parents were not ready to say anything on the Online Attendance system.

 $\mathbf{Q} - \mathbf{8}$ It can be said form the received responses tabulated in the table no.1, from the 94 responses from the parents 72 parent agreed that after the inclusion of Online Attendance system their children do homework regularly. Among them 10 parents were not agreed and 12 of them were said nothing about the homework regularity. So it means 76.6 % of parents agreed and 10.6 % were denied and 12.8 % parents were not ready to say anything on the homework regularity.

Q-9 It can be said form the received responses tabulated in the table no.1, from the 98 responses from the parents 64 parent agreed that after the inclusion of Online Attendance system their child enjoying daily school activities. Among them 25 parents were not agreed and 8 of them were said nothing about their child's daily school activities. So it means 66 % of parents agreed and 25.8% were denied and 8.2 % parents were not ready to say anything about daily school activities.

 $\mathbf{Q} - \mathbf{10}$ It can be said form the received responses tabulated in the table no.1, from the 100 responses from the parents 66 parent agreed that after the inclusion of Online Attendance system Parents have been sending their children to school regularly. Among them 16 parents were not agreed and 18 of them were said nothing about their child's school attendance. So it means 66 % of parents agreed and 16% were denied and 18% parents were not ready to say anything on the Online Attendance system.

 $\mathbf{Q} - \mathbf{11}$ It can be said form the received responses tabulated in the table no.1, from the 98 responses from the parent 58 parent agreed that after the inclusion of Online Attendance system there is a transparency in recording the attendance of your children. Among them 35 parents were not agreed and 5 of them were said nothing about their child's school attendance. So it means 59.2 % of parents agreed and 35.7 % were denied and 5.1 % parents were not ready to say anything on the Online Attendance system.

Q - 12 It can be said form the received responses tabulated in the table no.1, from the 98 responses from the parents 80 parents agreed that after the inclusion of



Indian e-Journal on Teacher Education (IEJTE) Bi-Monthly e-Journal (Peer Reviewed)

Online Attendance system that false registered children are gone after online attendance system. Among them 8 parents were not agreed and 10 of them were said nothing about their child's school attendance. So it means 81.6 % of parents agreed and 8.2 % were denied and 10.2 % parents were not ready to say anything on the Online Attendance system.

Q - 13 It can be said form the received responses tabulated in the table no.1, from the 94 responses from the parents 68 parent agreed that after the inclusion of Online Attendance system Identification of irregular children has become easier due to online attendance. Among them 4 parents were not agreed and 12 of them were said nothing about their child's school attendance. So it means 81 % of parents agreed and 4.8 % were denied and 14.3 % parents were not ready to say anything on the Online Attendance system.

 $\mathbf{Q} - \mathbf{14}$ It can be said form the received responses tabulated in the table no.1, from the 100 responses from the parents 90 parent agreed that after the inclusion of Online Attendance system children are attending school regularly, so became more conscious in study habits. Among them 9 parents were not agreed and 1 of them were said nothing about their child's school attendance. So it means 90 % of parents agreed and 9% were denied and 1% parents were not ready to say anything on the Online Attendance system.

MAJOR FINDINGS

According to the data collected from the parents and after data interpretation the findings are:

- 1. Students start going to the school regularly.
- 2. Due to the inclusion of an online attendance system children become more concerned about time management.
- 3. Due to the inclusion of the online attendance system, parents are sending your child to the school regularly.
- 4. The school attendance increased due to the inclusion of an online attendance system.
- 5. Child never felt pressure to attend regular school due to the inclusion of an online attendance system.
- 6. There is a connection between the start of the online attendance system and the regularity of your children.



- 7. There are correlation between the introduction of online attendance system and your child's academic achievement.
- 8. By starting the online attendance system, Children do homework regularly.
- 9. Children are more serious about daily co-curricular school activities.
- 10. Parents have been sending their children to school regularly.
- 11. There has been transparency in recording the attendance of your child.
- 12. Online attendance system reduced the false registered children.
- 13. Identification of irregular children has become easier due to online attendance.
- 14. Due to the online attendance system, children are attending school regularly, so became more conscious in study habits.

EDUCATIONAL IMPLICATIONS

- 1. The present study will be useful in understanding the impact of online attendance system.
- 2. The present study will be useful in understanding the difference between manual attendance system and online attendance system.
- 3. The present study will be useful in understanding the need of changes and improvements in online attendance system.

CONCLUSION

In conclusion present study shows that the introduction of Online Attendance made the visible change and correctness in whole attendance procedure. Form the parents view of point Online Attendance improved an overall growth and punctuality among their children. The present study was operated on a small scale and in short term of period. On large scale of sample size such study may be more accurate.

REFERENCES

Best, John W.(2009). Research in Education. New Delhi: Prentice Hall of India Pvt.Ltd.Board..

Yagnik, L. R. & Otshers (2005). Educational Method. Ahmadabad: Akshar Publication.

Study of Students' Attendance in Primary and Upper Primary Schools. Research, Evaluation and Studies Unit Technical Support Group Educational consultants India Limited (A Government of India Enterprise)