



Reaction of Parents of Secondary Level Students towards Mobile Learning -A study

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Introduction:-

During the lockdown, mobile has become more important. Now mobile is being used as an educational tool. Mobile has become an important learning tool for students. During the lockdown, students found it a very important option for studying. Since face-to-face education method was not possible during the lockdown, mobile learning started to be used more. But today mobile learning has many advantages and disadvantages. Parents of students were worried about their children's future and education. But mobile phone came forward as an effective tool of new education system and parents also got relief. But due to the excessive use of this mobile phone, the mentality of the students has also started to have a big impact. Today the situation has arisen that it is difficult to wean students away from mobile phones under any circumstances. It cannot be forgotten that many students have made a lot of use of mobile phones. The side effects of excessive use of mobile phones are gradually felt physically and mentally. But excessive use of mobile phones has become a matter of concern. What do parents of students think about mobile learning? Understanding students' reactions to new teaching methods is essential for their future. In the present research, the researcher has tried to know the reaction of parents of students towards mobile learning.

Significance of Research Problem:-

During the lockdown, every student got a mobile phone as a study tool. There was no other option to mobile for studying. Parents happily gave mobile phones to their children. The mobile revolution emerged as an effective teaching tool. But after the end of the lockdown, the student did not move away from the mobile phone. Many students started using mobile to search for new information. Started studying using internet and other applications. They started enjoying studying by watching videos on YouTube, but noticed that some students were addicted to mobile phones. Discussions with parents and news published in the newspaper revealed many things. Due to the mobile phone, the student became self-centered. His communication with his family started

decreasing and he started using it more on WhatsApp and Facebook. He started neglecting the outdoor games due to keeping his mobile phone close to him all the time. Arguments started with children's parents due to mobile phones. Parents began to notice that they started playing games on mobile phones for hours in the name of studies. What do parents think about the use of mobile phones as this is a warning sign for the future generation of citizens? It is necessary to study it. Due to the lure of advertisement on mobile, children started falling victim to it. What do parents think about this? It is important to find out. A parent is unknowingly observing his child and is also worried about his future. It is important to know the reaction of a worried parent due to excessive use of mobile phones.

Keeping a close eye on your kids can tell you how your child is using the mobile in a good way. Do parents notice their children using mobile phones excessively? Excessive use of mobile phones is an alarm bell for the future of students so it is important to research what parents of students think about mobile phones.

Statement of the Problem:-

Reaction of Parents of Secondary Level Students towards Mobile Learning:-A study

Functional Definition:-

Mobile Learning:- Studying based on the use of mobile as an educational tool is called mobile learning.

2. During the lockdown and after the lockdown, students used mobile phones for studying; the study done by students through mobile or the study done by searching for information on it is called mobile learning.

3. The study done by students with the help of what's App, Video, YouTube, Zoom, Google Meet, WebEx and Internet facilities on mobile is called mobile learning.

2. **Students:** - The group of boys and girls at secondary level who are getting school education.

3. **Parents:-** Parents of secondary level students are referred to as parents.

3. Reaction:-

1. Reaction is what you do or say when something happens.

2. A reaction is a behavior that shows that you don't like the influence of someone/thing (eg your superiors, your family, etc.).

Objectives of the Research :-

1. To find out the reaction of parents of students towards mobile learning.

2. To find out the reaction of the parents of the students about the behavior change in the student due to the use of mobile.

Assumptions:-

1. Students can use mobile.

2. The parents of the students knew that the students used mobile phones during the lockdown.

3. Students studied through mobile during the lockdown

Research Methodology:-

Survey method was used for the present research.

Research Tools:-

Questionnaire, interview and discussion were used for the present research.

Population and Sample:-

For the present research, parents of secondary level students in Nagpur city represent the population.

Sample:-

Parents of one hundred secondary level students were included as a sample for the present research.

Methods of Analysis:-

In the present research, the collected information was analyzed by classifying the information obtained by removing the percentage.

Objective wise analysis is as follows :-

Objective No. 1:- To find out the reaction of parents of students towards mobile learning.

(Question No. 1 to 18)

1. Do you think your child used mobile phone a lot for studying during lockdown?

While answering this question, percentage of yes is 95 percent and no is 5 percent.

2. Do you think mobile is a source of information?

For answering this question 99% yes percentage and 1% no percentage.

3. Do you think that the use of mobile phones has reduced the writing ability of students?

For answering this question 99% yes percentage and 1% no percentage.

4. Do you think the student is addicted to mobile due to the use of mobile?

While responding to this question, percentage of yes is 80 percent and no is 20 percent.

5. Do students use mobile phones to search for readily available information?

While answering this question, percentage of yes is 95 percent and no is 5 percent.

6. Do you think students neglect outdoor sports because of mobiles?

While answering this question, percentage of yes is 95 percent and no is 5 percent.

7. Do you think students look for different reasons to use mobile?

While responding to this question, percentage of yes is 80 percent and no is 20 percent.

8. Do children get frustrated when told to cut down on mobile phone use?

While responding to this question, percentage of yes is 72 percent and no is 28 percent.

9. Do children get irritated if you try to ban them from using mobile phones? While answering this question, percentage of yes is 70 percent and no is 30 percent.

10. Does your child keep his mobile close while studying?

While responding to this question, percentage of yes is 80 percent and no is 20 percent.

11. Do you think mobile has become an entertainment tool?

While responding to this question, percentage of yes is 40 percent and no is 60 percent.

12. Do you think mobile helps in information retention?

For answering this question 99% yes percentage and 1% no percentage.

13. Do you think that mobile can help many teachers?

While answering this question, percentage of yes is 95 percent and no is 5 percent.

14. Have you noticed that your child is chatting and playing games on mobile in the name of studies?

While responding to this question, percentage of yes is 52 percent and no is 48 percent.

15. Does your child use WhatsApp Facebook? While answering this question, percentage of yes is 90 percent and no is 10 percent.

16. Are you afraid that your child will abuse the mobile phone?

While responding to this question, 99% yes percentage and 1% no percentage.

17. Do you think that students are not interested in studying because of mobile phones?

While answering this question, percentage of yes is 90 percent and no is 10 percent.

Objective No. 2 :- To find out the reaction of the parents of the students about the behavior change in the students due to the use of mobile phones.

(Question No. 18 to 22)

18. Did you notice your son chatting on mobile with his friends during study?

While responding to this question, percentage of yes is 62 percent and no is 38 percent.

19. Do you think excessive use of mobile has reduced the participation of students in social work?

While answering this question, percentage of yes is 70 percent and no is 30 percent.

20. Do you think mobiles have reduced communication at home?

While answering this question, percentage of yes is 90 percent and no is 10 percent.

21. Have you noticed that your child has become monogamous due to the use of mobile phones?

While responding to this question, 99% yes percentage and 1% no percentage.

22. Have you noticed that your child's behavior has changed due to the use of mobile phones?

While answering this question, percentage of yes is 95 percent and no is 5 percent.

Since face to face study teaching is not possible during the lockdown period, mobile was used as an educational tool. Parents also know that their child has used a mobile phone. Parents of students are aware that mobile is a source of information but the excessive use of this mobile has greatly affected the writing ability of students. Children's writing speed has decreased. If forced to write too much, hand pain leads to hand jerking or avoidance behavior. This has been noticed by the parents. Many parents feel that their child is addicted to this mobile phone. Students also use mobiles to find simple information. Easy-to-Do Oral Math Children use a calculator to find the answer when asked. It has been pointed out by the parents that sometimes when asked such simple questions as who was the previous

prime minister or who was the first prime minister of India, the students immediately search from their mobile phones. Many students take up mobile phones by giving different reasons to their parents to use them. It has been noticed by the parents that if the parents tell their child not to use the mobile phone much and take the mobile phone away from them, the children get upset or irritated. It has become a part of many children's habits to keep their mobile phones aside while doing their homework etc. or study with headphones in their ears. Because the headphones are in the ear, parents do not pay much attention to what is said or who is calling. Many parents are used to their children's habits. Many parents feel that mobile has become an important part of their lives. Parents feel that mobile is a very effective and important tool for exchanging information such as calling, communicating, gathering information, conveying important messages to others. We feel that our children benefit from reputed teachers from outside states or other countries through mobile. However, these days many students study with their mobile phones close at hand and in between talking to their friends on WhatsApp. Today's parents are concerned about such habits of students. Are parents sometimes afraid that their child will not abuse the mobile phone? It has been observed that due to excessive use of mobile phones, boys and girls are looking back to participate in social activities. Due to the use of mobile phones, communication between households has decreased. It has also been noticed by the parents that even though the seniors are sitting in front of them, the students are playing games, using WhatsApp or chatting on their mobile phones. Parents also fear that their son will become a loner due to excessive use of mobile phones. Overall, due to the use of this mobile phone, there is a lot of change in the behavior of the students. It is the need of the hour to make students aware of the advantages and disadvantages of using mobile as an educational tool.

Conclusion:-

The following key conclusions were drawn from the analysis of the information presented.

1. Parents feel that mobile is a source of information.
2. Parents feel that the writing ability of students has decreased due to the use of mobile phones.
3. Parents feel that mobile phone is a very effective and important tool for getting information like making phone calls, communicating, gathering information, conveying important messages to others.
4. Parents feel that many teachers can be guided by mobile.
5. Many students study with headphones in their ears, not paying much attention to what parents are saying or who is calling because they have headphones in their ears.
6. Many students take up mobiles by giving different reasons to their parents to use mobiles.
7. Parents fear that their child may abuse mobile phones.
8. Parents fear that students may fall prey to games, online cheating and deceptive advertisements.
9. Due to the use of mobile phones, the communication between households has decreased.
10. Due to the use of mobiles, there is a lot of change in the behavior of the students.
11. It is the need of the hour to make the students aware of its advantages and disadvantages while using mobile as an educational tool.

Summary:-

Mobile has become an important learning tool for students. During the lockdown, students found it a very important option for studying. Since face-to-face education method was not possible during the lockdown, mobile learning started to be used more. But today mobile learning has many advantages and disadvantages. Parents of students were worried about their children's future and education. But mobile phone came forward as an effective tool of

new education system and parents also got relief. But due to the excessive use of this mobile phone, the mentality of the students has also started to have a big impact. It is very important to make students aware of the advantages and disadvantages of using mobile as an educational tool.

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