

# Impact of mobile Phone on Students' learning in Bhilai Nagar

**KEYWORDS** 

Mobile Phone, Students' Learning, communication.

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ABSTRACT

Today, mobile phone has become popular with everybody as it is very convenient to use. The advantage of having a mobile phone is you can communicate with your family and your friends no matter where you are. But everything has its own advantages and disadvantages. Mobile is like an Atom Bomb, it should be used wisely by all age groups. I have personally come to know that these phones are like movable computers with internet facility. If used properly will give wonderful results, especially for education purpose. I have conducted a survey among the students to know how the students are using mobile phone. From the survey, we came to know that mobile is useful for students in positive & negatives ways. In positive it is very useful thing for students easily communicate with their friends and students can also use mobile phone as multiple tasking they can surf internet on it as well. By which access internet in mobile it helps for learn new technique & pattern of solving questions. In negative way access use of mobile of is injuries to health it may causes lots of diseases it mainly affects the concentration power of students they become addict of it by over using by which it totally affects student's studies.

#### Introduction

Due to the rapid improvement in Transportation and Communication, Globalization has taken a fast step. Mobile phones have multiplied the velocity of communication. The news is spread immediately without any delay. But everything has its own advantages and disadvantages. Mobile is like an Atom Bomb, it should be used wisely by all age groups. I have personally come to know that these phones are like movable computers with internet facility. If used properly will give wonderful results, especially for education purpose.

#### What is a Mobile Phone?

A mobile phone (also known as a cellular phone, cell phone, and a hand phone) is a device that can make and receive telephone calls over a radio link while moving around a wide geographic area. It does so by connecting to a cellular network provided by a mobile phone operator, allowing access to the public telephone network.

#### Importance

Mobile phones are used for a variety of purposes, including keeping in touch with family members, conducting business, and having access to a telephone in the event of an emergency. The message can be immediately transferred without any delay in communication. With the facility of Internet they have become a major information and knowledge hub.

Mobile Phones are used to provide mobile banking services, which may include the ability to transfer cash payments by secure SMS text message.

E-Commerce is playing an important role. By using mobile phones transactions of E-Commerce have been increased and made shopping convenient, everything at the footsteps of the consumer.

# Advantages & Disadvantages

Today, mobile phone has become popular with everybody as it is very convenient to use. The advantage of having

a mobile phone is you can communicate with your family and your friends no matter where you are. For instance, you can contact your friends easily by calling or sending messages everywhere. It is the main reason why almost all people today choose to own a mobile phone. Students need the phone for safety and security reasons.

# The Advantages of the Technology:

- It is said that "phones possess turned the world into a global town." The declaration appears precisely true. Residing in one part of the world, we can talk to our family members residing in an additional corner of the world effortlessly.
- The cell phone technologies have speeded up small and big companies. The business events around the world can communicate with one an additional in a few of mere seconds. They can offer and determine quickly. Consequently, the business world has been enhanced to a astonishing extent due to fraxel treatments.
- It's created individuals in contact along with one an additional. In this way, mobile phones possess urged individual conversation.
- To provide a network for communication, lots of individuals are needed to handle the duties. Hence, many jobless people have obtained good work for all of them due to faxes treatments.

#### The Disadvantages of the Technologies

- The finest disadvantage of it is this technologies have impacted the natural method of human interaction badly. Individuals stay hectic using their tissue even when sitting in a team of other people.
- There are many tales about the people who fulfilled accidents because of to keeping focus on their own mobile phone while driving. Therefore, this is one of the greatest disadvantages of these types of devices.
- Mobile mobile phones are used by criminals to inform one another about their filthy ideas. And, their own crime strategies are invented by using this technologies in the majority of cases.

- Mobile phones also have increased up street offences and breach of moral ideals. Lots of immoral, so-called love tales discover their existence through the misuse of this technology.
- A few apparent hearing and brain diseases possess appeared because of to the excessive use of these devices. Furthermore, eyesight problems are also observed among many crazy mobile users.

#### Review of Literature:

Anderson (2009), a critic of mobile learning changed his position after buying an iPhone 3G. He writes in the Foreword of Mobile Learning: Transforming the Delivery of Education and Training - AU Press, Athabasca University — Every day, the app store offers me yet more ways (including 75 applications categorized under —education!) that this phone [iPhone 3G] can morph itself into a universal and ubiquitous information, education and entertainment portal.

Valketal. (2010) examined the extent to which the use of mobile phones helped to improve educational outcomes in two specific ways: 1) in improving access to education, and 2) in promoting new learning. They reviewed the evidence of the role of mobile phone-facilitated m-Learning in contributing to improved educational outcomes in the developing countries of Asia by exploring the results of six m-Learning pilot projects that took place in the Philippines, Mongolia, Thailand, India, and Bangladesh.

#### Statement of the Research Problem:

I would like to have clarification on whether the students are using the mobile phones for their up gradation or degradation. So, my topic of the study is "Impact of Mobile Phone on students' Learning in Bhilai Nagar".

#### Objectives of Study:

**Objective 1:** To know that whether the mobile phone is supporting student's learning process.

**Objective 2:** The effect of mobile phones on student's education. Whether it is positive or negative.

# Hypothesis:

It has been assumed that the mobile phones are very useful for the purpose of learning. Students are not completely availing it for their betterment.

It has been assumed that mobile phones has negatively effecting the students' learning than positively.

# Research Methodology:

I have conducted a survey in two colleges having good strength of students to know the way the students are taking benefit of mobile phone while they are learning. The colleges are, Bhilai mahila mahavidyalaya and swaroopanand College in Bhilai Nagar.

# Data Collection:

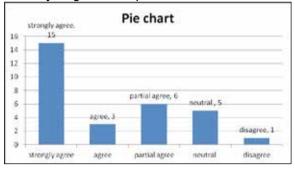
The data was collected from the students using a structured questionnaire. The questions are quantitative in nature, so quantitative research method is used. A stratified sampling method was used for the selection of participants of the study. Section B responses are on a 5 - point Like scale from "Strongly Disagree" (1) to "Strongly Agree" (5). Section C responses are on 8 a 5-point semantic differential scale ranging from 1= Poor to 5= Excellent. Only quantitative data was collected and analysed.

# PROFILE OF THE SAMPLE AREA

Bhilai is a city in the Durg District of Chhattisgarh. The city is located 32 km, west of the capital Raipur, On the main Howrah-Mumbai rail line, and national highway 6. Bhilai is famous for the Bhilai Steel Plant, which is the largest steel plant in India & known for being only manufacturer of rails used by Indian Railways.

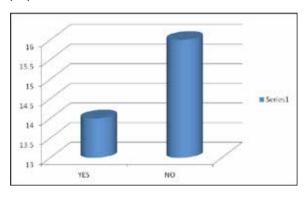
#### Data Analysis:

# Q.1. Do you agree mobile phone effects students studies?



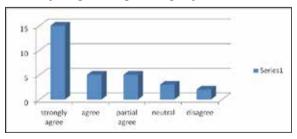
**INTERPETATION:** 50% person have majority strongly agree with mobile effects students studies.

# Q.2. Are you using mobile internet pack for education purpose?



**INTERPETATION:** 65% persons were not using internet pack for education purpose.

# Q.3. Do you agree using chatting in your mobile?



**INTERPETATION:** About 50% strongly agree with mobile is use for chatting.

# FINDINGS:

In my survey there are positive and negative opinions about mobile phones

• 50% person have majority with mobile effects students

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studies.

- 50% person have majority with internet is useful for useful life.
- About 80% students use mobile phones for filling online forms.
- About 60% people with vibration mode affecting health
- About 55% people with using mobile for study purpose.
- About 80% think using messaging on study time is not correct
- About 70% person think mobile is not use for watching videos.
- 50% person mobile is not use for entertainment purpose.
- About 75% with online shopping with mobile.

#### Suggestions:

In my survey I have some positive & negative suggestions about mobile phones. They are,

#### **Positive**

- It is very useful thing for student.
- It helps in communication with social media internet and also with friends.
- It is multipurpose thing for students they can use it as for communication, chatting, internet surfing & many more
- It helps in filling online forms, also for online shopping.

#### Negative

- · Access use of mobile may cause addict of it.
- It is harmful for health, it may cause several disease.
- It affects student studies if they use heavily.
- Many of them not use internet for their study purpose.

#### Conclusion

In this survey we get to know that mobile is useful for students in positive & negatives ways. In positive It is very useful thing for student by mobile students can easily communicate with social media or with their friends and students can also use mobile phone as multiple tasking they can surf internet on it as well. By which access internet in mobile it helps for learn new technique & pattern of solving questions. In negative way access use of mobile of is injuries to health it may causes lots of diseases it mainly

affects the concentration power of students they become addict of it by over using by which it totally affects student's studies.

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