



THE IMPACT OF MOBILE PHONES ON SOCIETY IN THE 21ST CENTURY

Amol D. Thamke¹ and Prof. Dr. Ranjana H. Lad²

¹CHB Department of Sociology

²HOD Department of Sociology

AnandNiketan College, Warora, Dist. Chandrapur (M.H)

*Corresponding Author: thamkeamol4@gmail.com

Communicated :20.02.2022

Revision : 15.03.2022

Published: 01.04.2022

Accepted :25.03.2022

ABSTRACT:

Today's society is not talking about social relations but about cell phones. Its usefulness and its effect is seen in the fact that the use of mobile phones in India from 2000 to the present began from the top down in the community, in government institutions and in government institutions, adults and children have increased equally. In the midst of it all. This popularity, popularity and use has established mobile devices as an important social media link on the one hand, and on the other hand it has become a matter of public concern. Today, there are about 27 crore mobile users in India. Every fourth person in India has a cell phone. It is estimated that 10,000 mobile phone sets are sold every hour in India. Recently, India surpassed the United States in number of mobile phone users. Now China is just ahead of India. On average, a family in India has more than one cell phone. There was a time when the cell phone just said it could be called and heard, but it was still amazing because it was handled anywhere by hand. But now the use of cell phones has changed. Now it is not just a calling or listening device but it does many things at once. Whether you reduce or increase mobile use, it also affects your public health.

Key words: - *Mobile Phone, Information System, Social Relations, Psychological Impact, Positive Consequences, Negative Consequences.*

INTRODUCTION:

"The information system is an important part. The whole world revolves around information. The basis of any private establishment or government office is real and authentic information. Information has a wide field of its own. Information has no limits and its forms are also limitless, And it is only when various techniques and modern tools are used to achieve this that the Green Revolution, the Information Revolution emerged after the Industrial Revolution.

"Data has a very significant place in our daily lives. Innovative measures and efforts are being made to transfer information from one place to another. Communication systems such as the postal service, telephone, radio, television and satellite are the result of these efforts. "The name of the mobile phone comes from this area. The present is the time of mobile revolution. If the telephone is only in one place, the mobile

phone can be carried anywhere. The information in the telephone flows through the wires. An electronics device (device) used for telecommunications, called a mobile phone (mobile) or cellular phone (cell phone) in English, can be used to communicate and exchange information with the help of mobile phones.¹

Currently the greatest gift of science is the mobile phone (movable telephone device), the device that has taken human society to the moon. The first invention of the telephone was made by Grahamwell in 1876. By telephone, a person can talk to their family members who have moved from one place to another, but this service is limited to a specific location. Currently the greatest gift of science is the mobile phone (movable telephone device), the device that has taken human society to the moon. The first invention of the telephone was made by Grahamwell in 1876. By telephone, a person can

talk to their family members who have moved from one place to another, but this service is limited to a specific location.

There was a need for equipment that would work beyond the scope of a specific location, then the cell was invented in 1947 by engineers at Bell Laboratories for a mobile phone base station and later developed by Bell Laboratories in the 1960s. The cell was used in the military during World War II and in the civil service in the 1950s, appearing as the Reginald Cassanden radio telephone. The first wireless phone in the US on June 10, 1969 was 3449750 no. Issued on the 6th.

The world's first mobile phone was developed and used by Motorola's Martin Cooper in 1973. In 1990, there were 1.24 crore mobile phone users worldwide. At the end of 2009, the figure was 4.6 billion. Currently, 97 out of 100 people in developed countries and 45 out of 100 people in the world use mobile phones.²

Looking at the negative effects of mobile, it is useful to bridge the gap in social relationships. Whether it is sadness or happiness, man fulfills his social responsibility by talking on mobile for two minutes. Mobile is increasing family distance. Accidents are on the rise due to talking on mobiles while driving cars and motorcycles. SMS sent from mobile has a psychological effect on a person. It is seen as an addiction. Sometimes there are reports of accidents caused by them. In married life, the mobile phone gives the impression of one-third of the spouses. This has led to divorce in the family. This means of communication is giving birth to many evils in the new generation. Lying, stealing, blackmailing, pornographic SMS, kidnapping and immoral behavior, it has become easy for man to think.³

The financial impact of mobile phones is also an issue. Mobile phones are starting to cost more than budget. Children's pocket money is being spent only on mobiles.

Looking at the positive effects of using mobile phones, mobile phones have changed the face of the business revolution. Boys and girls from remote villages come to the city for jobs and education.

You can consult your family members in a timely manner. It has become easier for working women to maintain a balance in the workplace, both indoors and outdoors. Getting advance information helps solve problems and get work done. Mobile phones are becoming useful for the progress of society. So mobile phones have their own importance in maintaining social relationships.

REVIEW OF RESEARCH MATERIAL:

Mittal and Kumar (2000) ⁴ After researching the effects of mobile phones on agriculture, they found that mobile phones are useful in creating awareness among farmers in the form of agricultural services. Increasing access to mobile phones and networks in the agricultural market is useful for providing useful information and opportunities, especially more prosperity.

Sadielant (2001) ⁵ studied the effects of mobile phones on social and personal life and found that mobile phone use has a greater impact on a person's social and economic life. Mobile phones strengthen social relationships and bring relationships closer together and also interfere with a person's personal life.

According to Abdullah (2003) ⁶, the impact of mobile phones has always been associated with health effects for humans. Mobile radiation can double the risk of cancer, its use can increase brain activity, damage nerves around the ears. Mobile phones can also have biological consequences.

Britolini (2004)⁷ in his study found that mobile phones are an important component of knowledge and information, accelerating and improving agricultural development through increased productivity, as well as marketing and distribution are the biggest contributors to mobile phones. This helps in reducing the

farmers. The price of the interaction between the shareholder and the production cycle as well as the timely and accurate price for the sale is determined.

Shabimulla Khan (2011) 8 conducted a study on the trend of company change among mobile phone users in Madurai and found that one million new mobile phone users are being added in India every month. There are many mobile phone companies in India. These companies are offering various facilities to the customers but at the same time there are many problems and demands of the customers which these companies cannot meet. This is creating a feeling of dissatisfaction even among the consumers. Customers are replacing old companies with new ones.

MattiHevarilla (2011) 9 studied the effect of choice of mobile phone features on customer satisfaction and its role in repurchase. Regarding priorities in the selection of mobile phone features among men in Finland, they reported that participants preferred battery, talk time at the time of feature selection. Consumers are paying more attention to the commercial utility of mobile phones, mobile phone support services, ring tones, games, design, parts and strengths, all of which are related to buyback.

Wilson, Rothman (2012) 10 reported in their study that, in everyday life with a mobile phone, a person has to deal with mental stress, which affects work efficiency.

OBJECTIVES OF THE STUDY:

1. To study the effect of mobile on the society.
2. To know the social and economic status of mobile phone holders.
3. To study the usefulness of mobile phone in daily life.
4. To study the effect of mobile phone on social relations.
5. Detect the psychological effects of mobile phones.
6. To study the health effects of mobile phones.

Hypothetical:

1. The number of people using mobile phones in daily life is declining compared to the growth
2. Mobile is widening the gap in social relationships rather than intimacy.
3. The effect of mobile is disrupting family and social relations in all sections of the society in Chandrapur Municipal Corporation area.
4. The influence of mobile phone in social and family relations in Chandrapur city is very wide and close.
5. The psychological impact of a mobile phone outweighs the physical consequences.
6. Mobile means cell phone is a useful and necessary part of daily life for all sections of the society in the city of Chandrapur.

RESEARCH AREA:

A dissertation study presented in the context of the city of Chandrapur. Chandrapur (also known as Chanda) is the administrative headquarters of the Chandrapur region. The city has ancient temples of Lord Shiva (Ankleshwar) and Mahakali. Chandrapur belt is rich in mineral resources. According to the 2011 Census, Chandrapur had a population of 373,000. About five miles from town. Near the Durgapur thermal power station. Chandrapur and surrounding areas are rich in high quality coal. That is why throughout India it is known as Chandrapur Black Gold City. There are many cement factories near the city of Chandrapur. For example Larsen and Toubro Limited (L&T), Manikgarh Cement. Here is the famous Mahakali temple called Kalimata.

RESEARCH METHODOLOGY:

Research work in the field of knowledge is indispensable. Research works try to find out the answers to the questions which are not available. Attempts are made to solve problems for which solutions are not available. In the present age

Research or research is very important, because the verification, renewal and verification of facts related to any field can only be done through research.

Table of Facts: -

In the research work, both primary and secondary data have been collected and completed to obtain real and reliable data related to the social transformation of mass communication tools in the city of Chandrapur. Preliminary data has been collected from original sources by visiting the workplace itself. Secondary data has been collected from various published and unpublished books, dissertations, journals, newspapers, government reports, etc. related to mobile / cellphone.

The impact of mobile / cell phones in urban society is mainly in all areas. In the medical field, 20% of mobile / cell phones are affected. In ancient times health centers had handwritten registration slips, medicines and direct communication with doctors and treatment of diseases, but due to the effect of mobile / mobile phone, online registration slip, and X-ray machine, the disease was detected by sonography. Mobile / cell phones have brought transparency in health centers. In the field of education too, mobile / cell phone has 20% influence. The online admission process has started since the introduction of mobile / cell phones, making the admission process easy, transparent and secure. Mobile / cell phones have also made an impact in the business sector. The business was mainly done face to face but there are some areas of business that have been affected by mobile / cell phones such as online shopping system.

In the entertainment sector, the impact of mobile / cell phones has remained at 20 per cent. Mobile / cell phones have replaced mobile games, television, music. Movies / Cell Phones Influence 30% in Banking Sector Due to the influence of mobile / cell phones where earlier transactions were done directly by hand in the passbook, the balance was written by hand, today transactions are done through computers, printers and counting machines. The balance in the passbook is entered by the printer. Today,

the information about the salary of government employees comes through a message on the mobile. Therefore, it is clear that the effect of mobile / cell phone in rural society. Mobile / cell phones have changed the rural system and way of working.

Difficulties in the Study:

1. Respondents do not want to be told various things related to mobile phone use. But he agreed to cooperate, knowing the facts.
2. While compiling the facts, the problem of time limit arose from the first respondents. But the time was fixed and facts were collected from them.
3. Respondents needed more privacy and confidence when giving financial, mental and social information related to mobile phones, which the researcher gave.

CONCLUSION:

Today's society is built on cell phones instead of socialites. Its usefulness and its effect can be seen in the fact that from the year 2000 until today the use of mobile phones in India began at the highest level of society to the lowest level, both in government and in government institutions. As a result of this popularity, popularity and usage, the mobile phone has become an important social media link, but on the other hand, it has become a social issue. The main reason for this concern is the growing use of mobile phones by the general public. In today's world, cell phones have become quite commonplace in our personal life. In its place of trying to recuperate, they wallow in their sadness and thus, skill more disappointment. Sociologists around the world are trying to raise awareness of this issue. Apart from creating a gap in family and social relationships, it also causes confusion and apathy among young people. For children, on the other hand, there is a risk of reducing the use of healthy recreation areas, and on the other hand, not spending enough time with parents increases the burden of loneliness.

In addition to these psychological and emotional effects, cell phone use also appears to have negative effects on physical health. Even those who do not use it often are at risk of serious illnesses, such as cancer, as a result of radiation emanating from mobile towers. According to a recent medical study, the main cause of cancer is radiation from mobile towers.

REFERENCES :

- Computer Communication Information, India Publication, New Delhi, August 2008, p. - 1.
- Computer Communication Information, India Publication, New Delhi, August 2008, p. - 3.
- Goyal Hemant Kumar, Computer Education, R. Lal Book Depot Meerut, p. - 251.
- Sir William, Stuart (2008); Health Effects of Mobile Phones, Communication Technology, Oxford University, p. 32-42.
- Mittal and Kumar (2000); Impact of Mobile Phones on Agriculture A, Economic Analysis Weekly Research Paper, Agricultural Economic Research, Chandigarh, p. 71-88.
- Abdullah (2003); Impact of Mobile Phone Use on Human Health, Electronic Research - KACST, PO Box: Saudi Arabia p.103
- Brittolini (2004); Knowledge of Communication Technology for Grain Safety, International Food Policy Institute, Washington, USA. p. 122
- Gyandee Lipunsansi (2011).
- Dnjp A. Bhmt pasam (2011).
- Rothman Wilson (2012); Cellphones and stress, a study, NA, Epidemiology, New York, p. 303