

# **A STUDY ON THE EFFECT OF MOBILE USAGE ON THE SOCIAL AND PERSONAL RELATIONSHIP AMONG STUDENTS OF ST.ALOYSIUS COLLEGE**

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**Abstract-** Mobile phones have become the most popular way for communicating with others. Nowadays we find mobile phones are known to be hugely popular among the young generations. The present study focused to find out how the mobile phones are addicted based on gender and stream of study. This study tells us how the mobile phones are affected in the academics. Although these are convenient and helpful, Adults are becoming more dependent on them. Mobile phones are used for entertainment, information and social connectivity. Nowadays young generations have too much attachment with cell phones which have moulded their mind that they cannot function without their cell phones on day to day basis. Our study includes face to face survey using structured Questioner was the method used to elicit the opinions of students between the age group of 18 to 25 in Mangalore city.

**Keywords –** Social networking, Mobile uses, Communication, St. Aloysius College

## **1. INTRODUCTION**

It is the fastest growing mobile subscribed base in the world with 950 million user's where 81% of India uses smart phone, whereas 9% of India uses multimedia phone. Almost half of the mobile internet user's are between 18 to 25 years [1]. This study had conflicted among the young people, parents and teachers in relation to the mobile phone device, where teachers are more concerned about means of connecting their childrens[4]. A nationwide survey conducted in 2010 shows that mobile phones are the most necessary medium of communication for adolescent's. It has virtually affected the society's accessibility, security, safety and coordination of business and social activities and has hence become a part of culture of the whole world[6].

## **2. LITERATURE REVIEW**

Our study focused on the behavioural and psychological aspects how the mobile use on social media and effects of mobile phones in the academic performance of students in the public sector. Mobile phones is popular since from 1990's and today with 7.1 billion mobile connections worldwide and mobile subscriptions of over 3.54 billion, they are very popular among young people and are common in our educational institutions.

This study says how the mobile phones are effected among the young people in various ways. We also noticed that the mobile phones have become an almost essential part of our daily life. Nowadays we can find the small children's using mobile phones between the age 11 and 16. The report says that almost the students sends and receives 60 or more messages a day. Most of the students are spoiled by using mobile phones in the day to day life. Mobile phones are undeniably convenient. These communication tools allow students to reach their peers and their parents instantly. Picture taking and internet surfing are reading available on most cell phones. This aids the students in gathering information that they need for school or accessing their email or school website. Students benefit from this technology availabilities as it allows them to create more polished academic products with less effort than before the ready availability of cell phones.

## **3. RESEARCH METHODOLOGY**

The data is collected using questionnaire method. The questionnaire consists of 31 questions. To prepare the questionnaire we took some common activities examples, which a student performs in his/her day today life, which includes the use of mobile phones. The questionnaire consists of Categorical data hence we have used the formula of finite population categorical data to determine the sample size and the sample size is found to be 340. The population under consideration is the under graduate and Post Graduate students of St. Aloysius College. The total population strength is 5800 students of which 4194 are undergraduates and 1606 are postgraduates. The samples were collected using simple random technique. The data were analyzed using the statistical package SPSS, version 21. To find the interrelationship between the variables Chi square test is used at 5% level of significance.

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**4. FINDINGS**

S.NO	Variables	P value
1	What time of the day do you use the mobile * what do you study	0.009 P< 0.05 S
2	what time of the day do you use the mobile * where do you stay	0.007 P< 0.05 S
3	what time of the day do you use the mobile * when do you use the mobile the maximum	0.000 P< 0.05 S
4	what time of the day do you use the mobile * when do you use the mobile	0.000 P< 0.05 S
5	what time of the day do you use the mobile * what is the purpose of using the mobile phone	0.000 P< 0.05 S
6	what time of the day do you use the mobile * Is the use of mobile phones affecting your sleeping habits	0.003 P< 0.05 S
7	what do you study * what is the purpose of using the mobile phone	0.002 P< 0.05 S
8	Is the use of mobile phones affecting your sleeping habits * On daily basis, how long do you spend using mobile	0.000 P< 0.05 S
9	Do you spend more time with family or mobile * Is mobile more valuable for you than a person	0.032 P< 0.05 S
10	Do you spend more time with family or mobile * Have you ever said 'no' to family events or activity because of social network	0.001 P< 0.05 S
11	On a stressful day, what will you prefer * What will you do if your phone breaks down	0.001 P< 0.05 S
12	On a stressful day, what will you prefer * Do you spend more time with family or mobile	0.001 P< 0.05 S
13	How many social networking app do you have in your mobile * Are you aware that mobile phone is responsible for eco system disturbances	0.005 P< 0.05 S
14	How many social networking app do you have in your mobile * Number of times you SMS/text	0.047 P< 0.05 S

**5. CONCLUSION**

The above table shows that there is significant difference between the variables under consideration (P < 0.05). There was no significant difference in the other variables considered in the study. We intend to study further the impact of the variable on the social and personal relationships of the students based on gender.

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