

# A Descriptive Study to Assess the Usage of Mobile Phone and Attitude Regarding Mobile Phone Usage among B.Sc Nursing Students in Selected College of Nursing in Tamilnadu

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**Abstract:** Nurses are people who need self-assessment to maintain and improve their practice by identifying their strengths and weakness in the areas that may need to be further developed. A non-experimental study was conducted to assess the usage of mobile phone and attitude regarding mobile phone usage among B.sc nursing students in selected nursing college in Tamilnadu. A descriptive research design was adapted for the study and 60 B.sc II year students were used selected using random sampling technique. Semistructure questionnaires is standardized tool was used to assess the mobile phone usage and attitude regarding mobile phone usage B.sc nursing students. The study findings show the 18.299 usage of mobile phone and 17.52 attitude B.sc nursing students are uses mobile phone more.

**Keywords:** usage of mobile phone, attitude, B.Sc. nursing students

## 1. Introduction

The nurses is the coordinator for all services and person concerned with the patient care. Technology plays a major role in the life of an individual. In the present scenario of the society is acceptable to all the changes occurring in the field of communication technology the mobile is consider as the one of the most important communication device and also necessary social accessory. Cell phones are one of advanced device that are almost used by every adolescent for maximum period of time the young generation with the age of 12-25 years is more incline to mobile phone use as compare to the older generation. Because in adolescents age people are more flexible and susceptible the changing trends and styles making them more technology dependent Excessive use of mobile phone can give rise to the problem in interaction with parents and in the other areas. Excessive use of mobile phone as evidenced by cost and number of calls and message sent interference with other activities is daily life. Alters the rule for interpersonal relationship and it even can affect users health.

## 2. Statement of problem

A descriptive study to assess the usage of mobile phone and attitude regarding mobile phone usage among B.Sc. nursing students in selected college of nursing in Tamilnadu.

## 3. Objectives

- To assess the usage of mobile phone among the B.Sc nursing students.
- To assess attitude regarding mobile phone usage among the B.sc nursing students.
- To find the association between the usage of mobile phone and attitude regarding mobile usage among the B.sc nursing students Hypothesis There is a significant

association between the mobile phone usage and the attitude regarding mobile phone usage among B.sc nursing students selected demographic variables.

## 4. Research Methodology

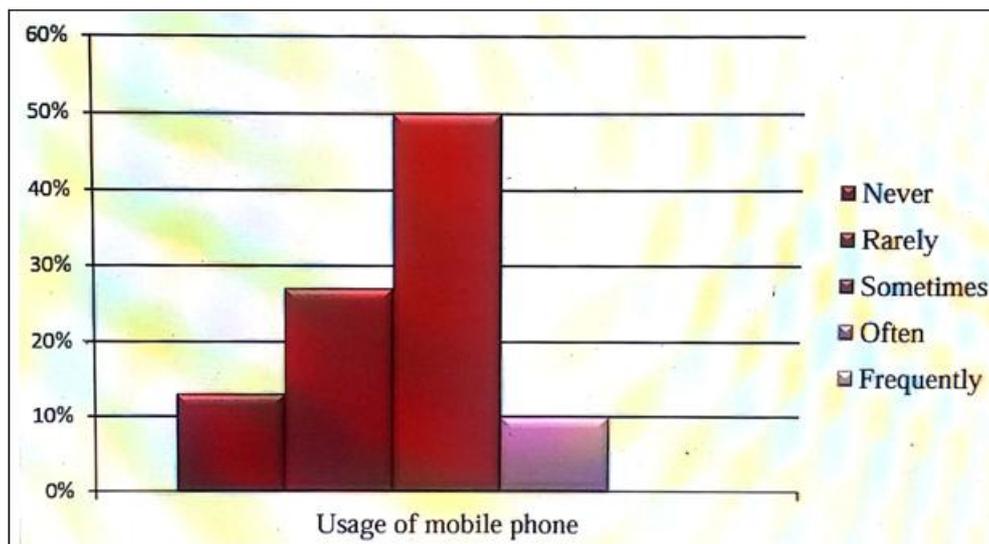
Quantitative research approach was adopted for the study. Exploratory research design was used selected. The study was conducted in selected nursing college in Tamilnadu. Population consist of B.sc nursing II year students who were studying in selected nursing college of nursing. The sample of 60 B.sc Nursing II year students who fulfilled the inclusion criteria were chosen using random sampling technique are used select the samples. The tools used for the study was semi structured that consists of 10 question regarding mobile phone usage 12 question regarding attitude. After obtaining consent from the students, the data collection procedure was started by providing the questionnaire. They were 15-30 minutes to complete the questionnaire

## 5. Result and Discussion

The data collected was analysed using both descriptive and inferential statistics on the basis of objectives and hypothesis. The demographic variables of nursing students revealed that the Regarding age of study subject 36(60 %) were in the age group of 19- 20 year, 24 (40%) were in the age group of 20 - 21 year. Regarding sex 11(3 %) were males, 49(82 %) were females Regarding model of mobile phone 57 (95 %) were android, 2(3%) were I phone, 1 (2%) were basic model. Regarding occupation of father 3(5%) were government employee,19(32%) were private employee, 33(55%) were daily wages, 5(8%) were un employee. Regarding occupation of mother 3(5%) were government employee,8(13%) were private employee,38(63%) were daily wages,11(19%) were un employee Regarding monthly income 8(13%) were 30,001 and above, 19(32%) were 20,001-30,000, 24(40%) were

20,001-10,000., 9(15%) were, < 10,000. Regarding mobile bill per month 2(3%) were < 100, 9(15%) were 101-200, 28(47%) were 201-300, 21(31%) were 301 and above.

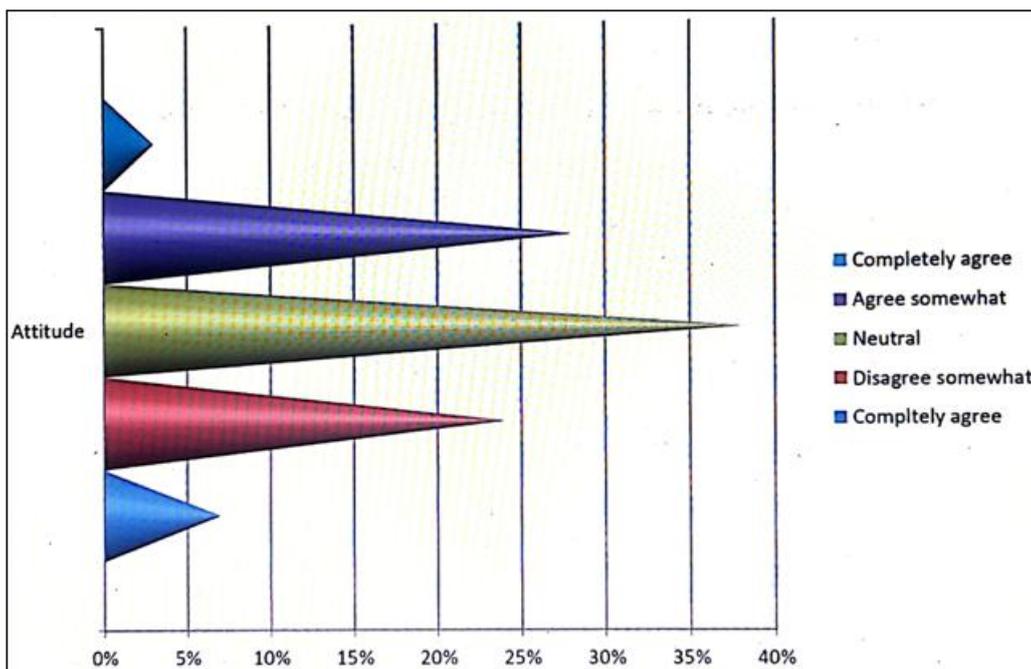
The first objective was to assess the usage of mobile phone and attitude among the B.sc nursing second year students. In that 8(13%) were never, 16 (27%) were rarely, 30(50%) were sometimes, 6(10%) were often.



Frequency and percentage distribution of mobile phone usage among B.sc(N) II year students

The second objective to assess attitude regarding mobile phone usage:

In that 4(7%) were completely disagree, 14 (24%) were disagree somewhat, 23(38%) were neutral, 17(28%) were Completely agree.



Frequency and percentage distribution of attitude among the B.sc (N) II year students.

**Association between mobile phone usage and attitude regarding mobile phone usage among B.sc nursing Iyear students.**

The association between the usage of mobile phone and attitude regarding mobile phone usage B.sc (N) nursing students with selected demographic variable with regard age chi square value of 1.68 was non- significant. With regard sex chi square value of 3.99 was non- significant. With regard

model of mobile phone chi square value of 10.99 was non-significant. With regard occupation of father chi square value of 6.01 was non- significant. With regard occupation of mother chi square value of 16.92 was significant. With regard monthly income chi square value of 21.41 was significant. With regard mobile bill per month chi square value of 10.8 was non- significant.

## 6. Conclusion

This study was done to assess the usage of mobile phone and attitude regarding mobile phone usage among B.sc nursing students in selected college of nursing in Tamilnadu. Based on the basis of obtain result it can be said the majority of the students are using smart phone. There are not gender wise distribution in use of mobile phone. The gender difference of usage of mobile for internet use, for making call, and SMS and these gender differences were not found. over all it was found that desire to get connected is very important factor in for social networking sights. Also use of mobile is more at night as compared to morning, android operating system is more popular in students.

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