

An Analytical Study of Smart Phone Addiction among College Students

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ABSTRACT

Introduction

“Statistics may be called the science of counting”. An analytical study of Smartphone addiction among College students with the help of statistics

Explanation

This presents you what is meant by addiction, symptoms of getting addicted,

1. Statistical data of different purposes of using smart phone.
2. A result of survey conducted among college students for this project.

Conclusion

Here by, I conclude that how youth get addicted and what are the thing leads to get addicted. If it continues, how will be the future?

► How statistics used in compiling collection of data?

“Statistics may be called the science of counting”

-A.L. Bowley

“statistics are numerical statement of facts in any department of enquiry placed in relation to each other”

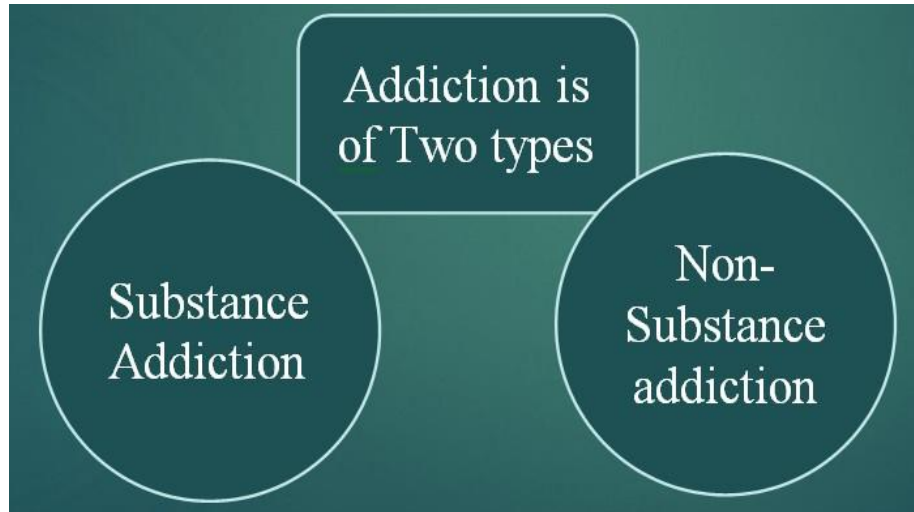
-Bowley

- Statistics is a tool in the hand of mankind to translate complex facts into simple and understandable statement of facts.
- Smartphone addiction and statistics.

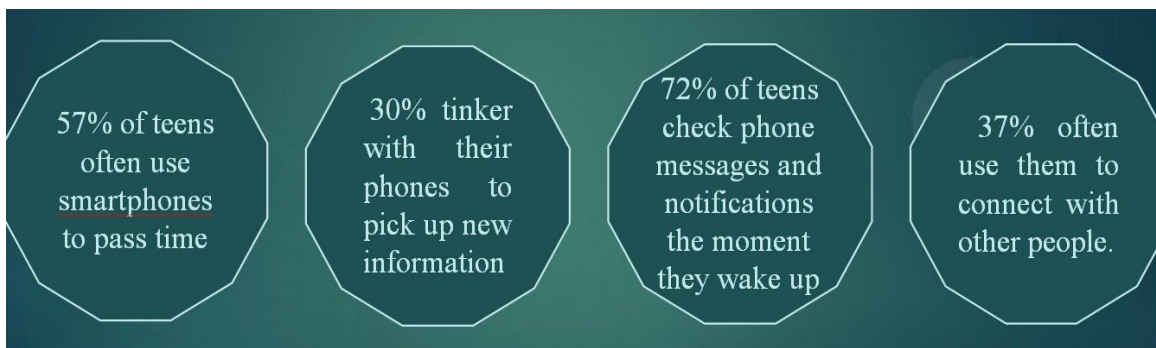


► **What is addiction?**

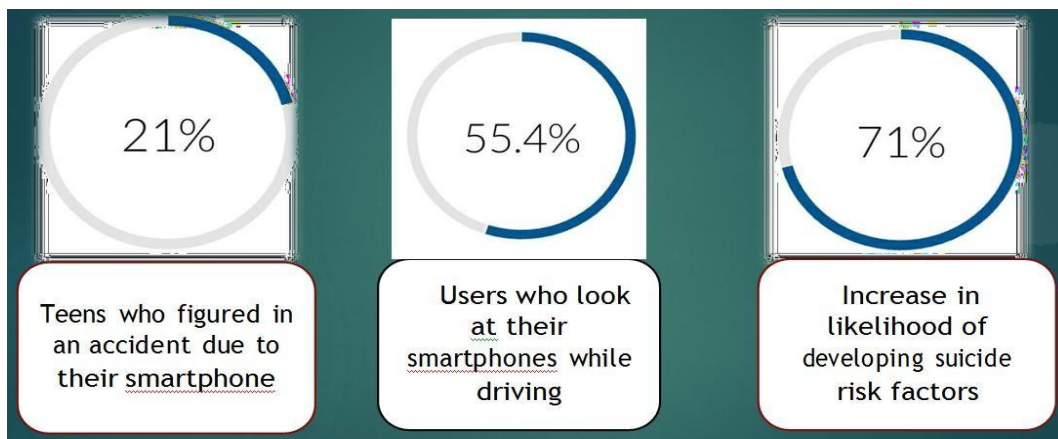
Addiction is an inability to stop using a substance or engaging in a behavior even though it is causing psychological and physical harm.



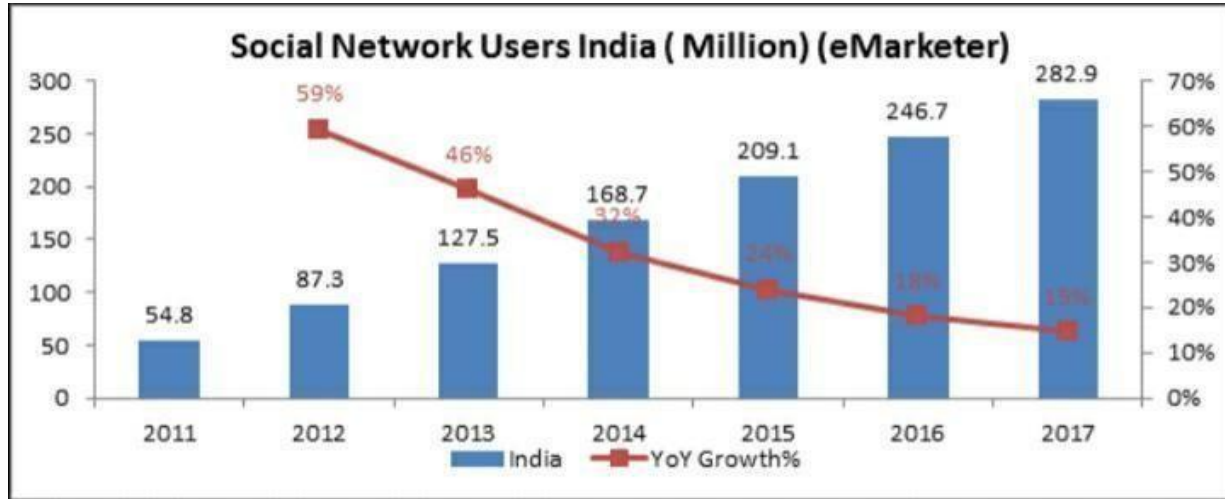
Some statistical data of different purpose of using Smartphone among youngsters



►DANGERS IN SMARTPHONE ADDICTION

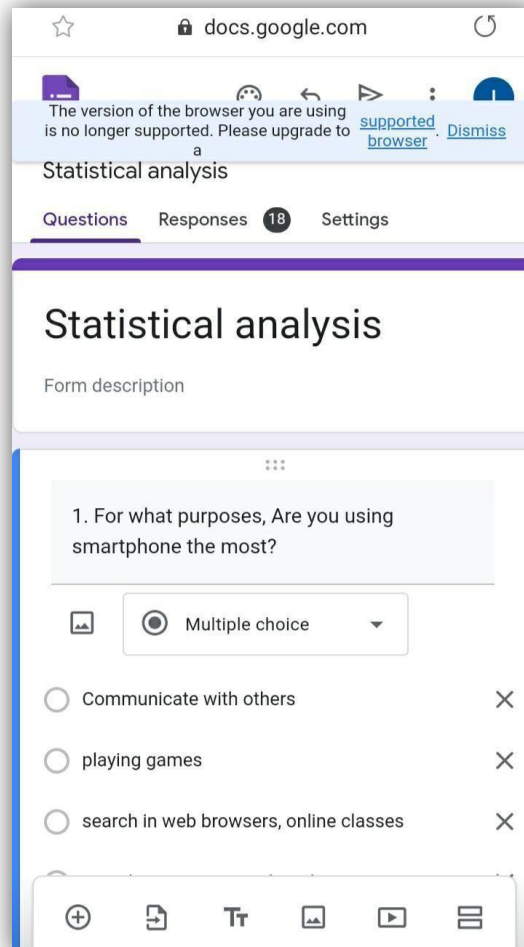


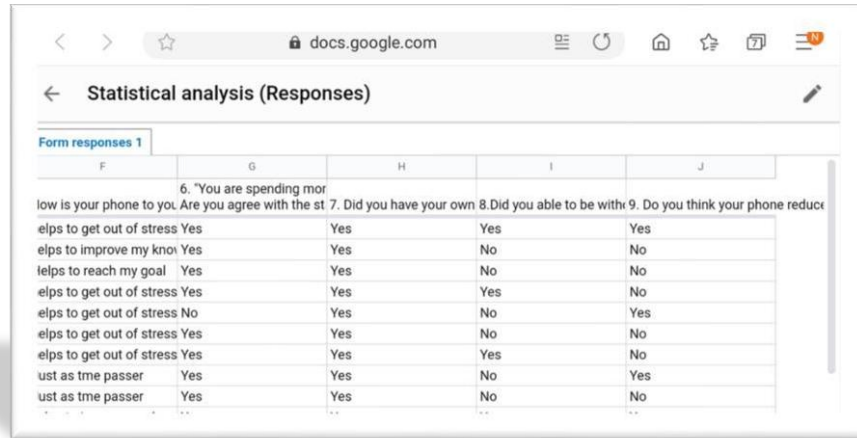
- In 2020, over 50 percent of India's population was accessing social networks.
- It was estimated that by 2025, this penetration of social networks would be 67 percent of the country's population.



A Survey about Smartphone Usage among College Students

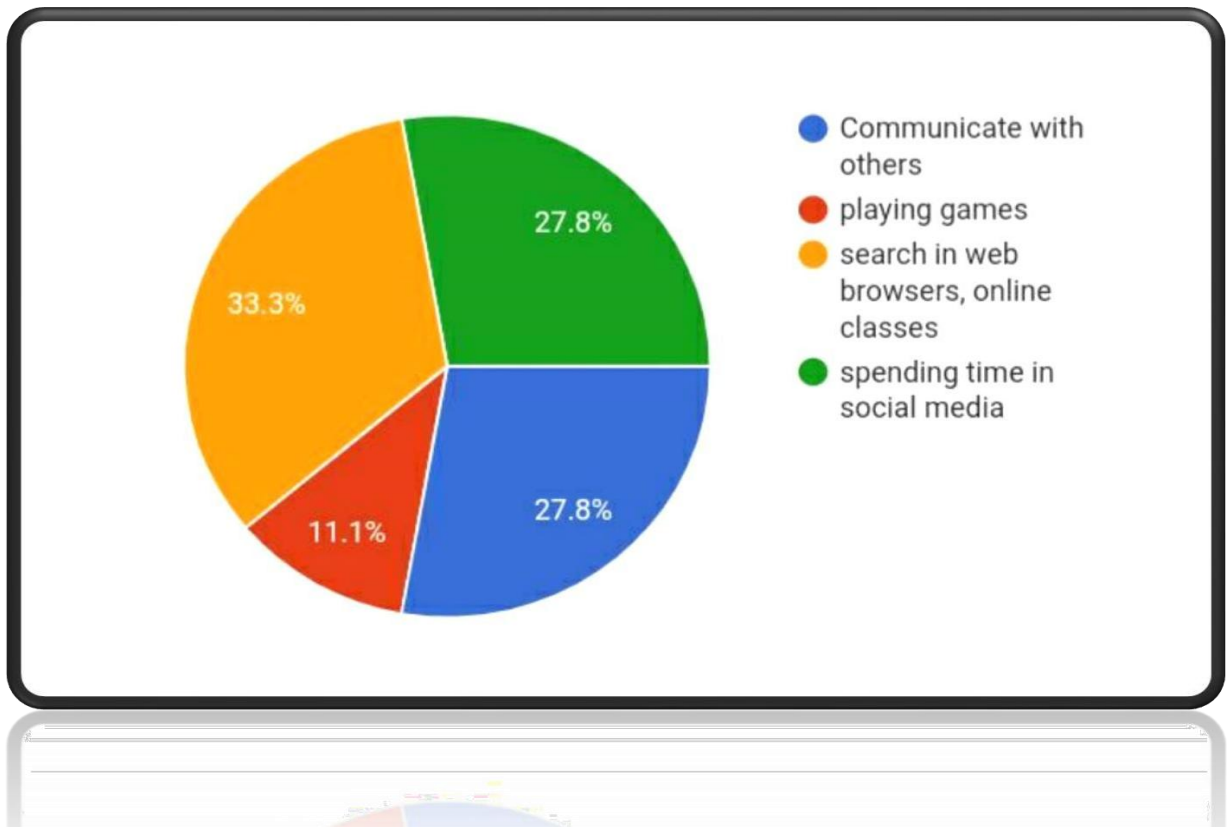
- ▶ With the help of Google form, <https://forms.gle/rwbQEGGA42bUpjo9> we conducted a Survey among college students.
- ▶ Spreadsheet of the collected data are included.





F	G	H	I	J
6. "You are spending mor				
low is your phone to you. Are you agree with the st				
elps to get out of stress	Yes	Yes	Yes	Yes
elps to improve my know	Yes	Yes	No	No
elps to reach my goal	Yes	Yes	No	No
elps to get out of stress	Yes	Yes	Yes	No
elps to get out of stress	No	Yes	No	Yes
elps to get out of stress	Yes	Yes	No	No
elps to get out of stress	Yes	Yes	Yes	No
ust as tme passer	Yes	Yes	No	Yes
ust as tme passer	Yes	Yes	No	No

► Purpose of using a smartphone the most. Equal percentage of people spend for social media and for studies.



►CORRELATION

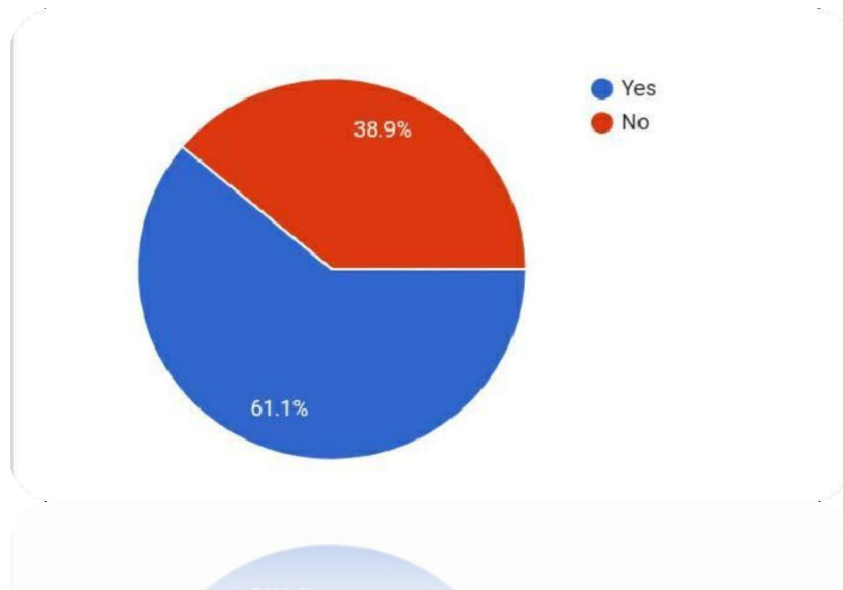
Correlation analysis deals with the association or co-variation between two or more variables.

“If two or more quantities vary in sympathy, so that movements in one tend to be accompanied by corresponding movements in the order, then they are said to be correlated.”

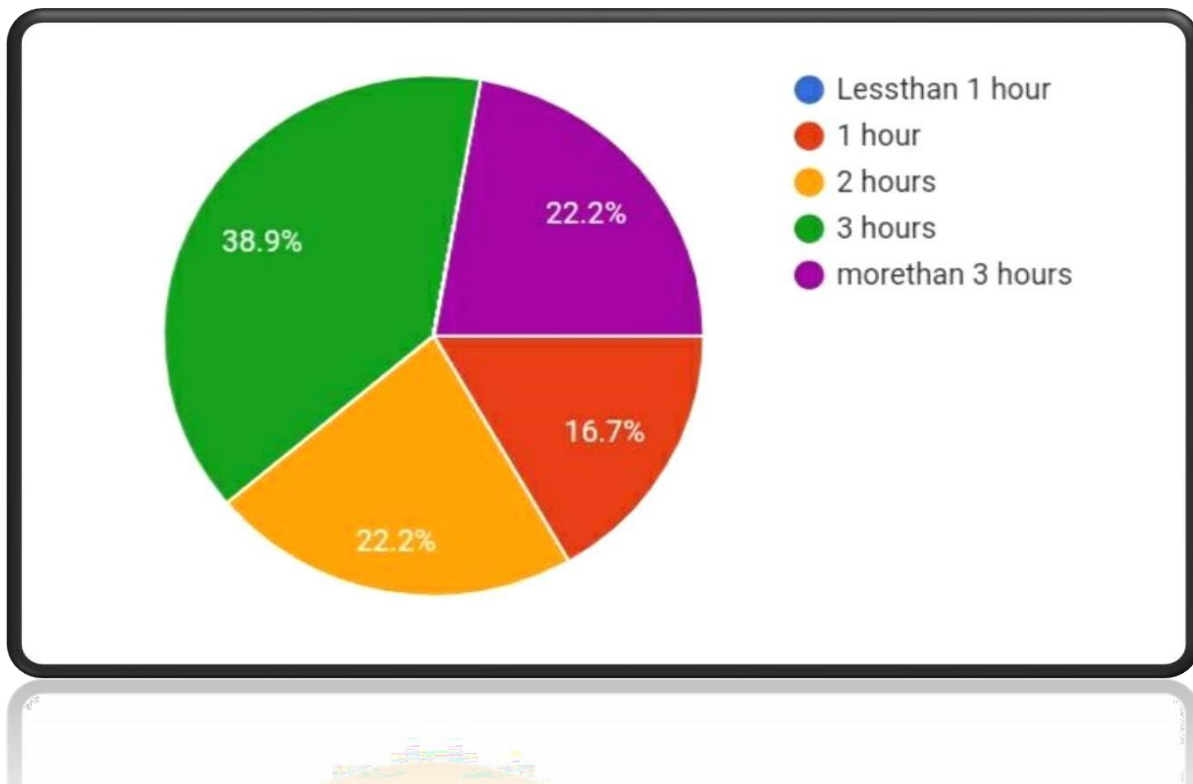
-L.R. Connon

Correlation between Smartphone Usage and family time

- ▶ By the survey of the question, do you think your phone reduces your time with family?
- ▶ It is Negatively Correlated

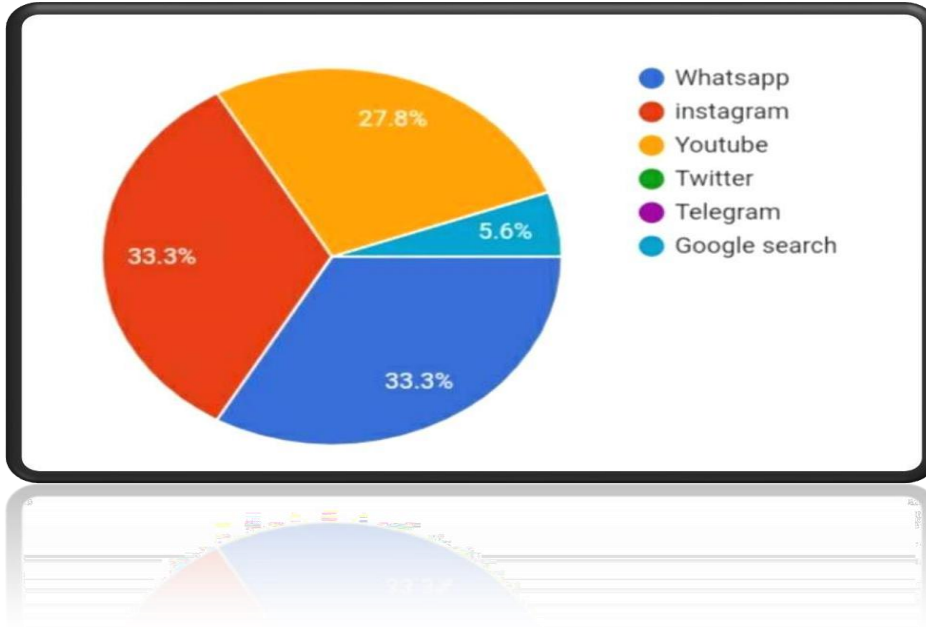


- ▶ Nearly 22.2% percentage of students spend more than 3 hours in Smartphone.
- ▶ Their is no one in lessthan 1 hour.

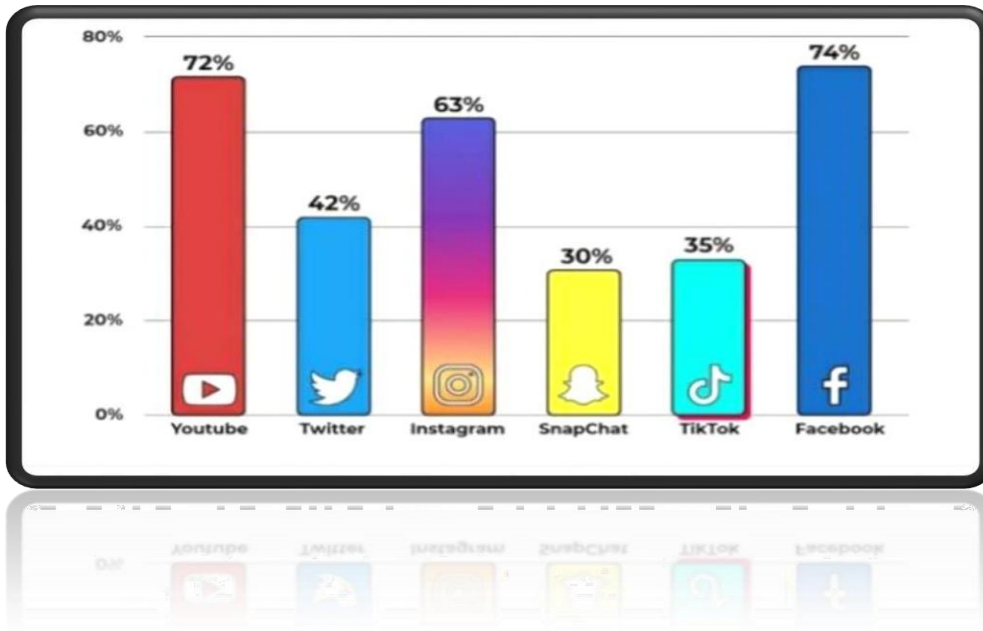


Social media in which students spend time more

► Based on survey

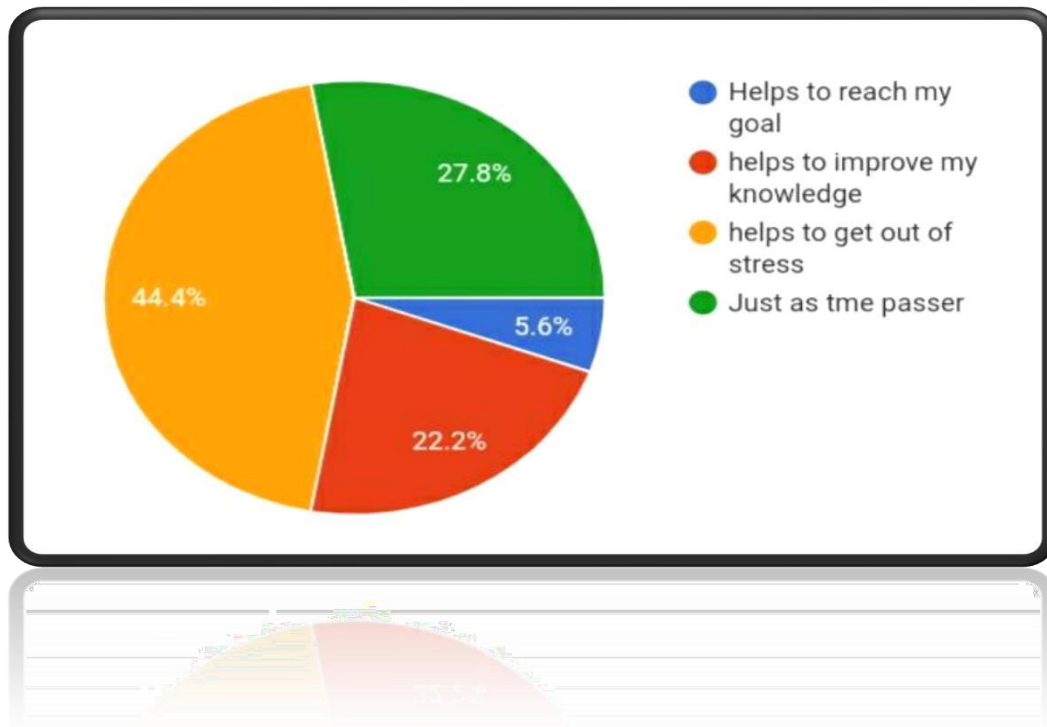


► Based on all smartphone users of Tamil Nadu

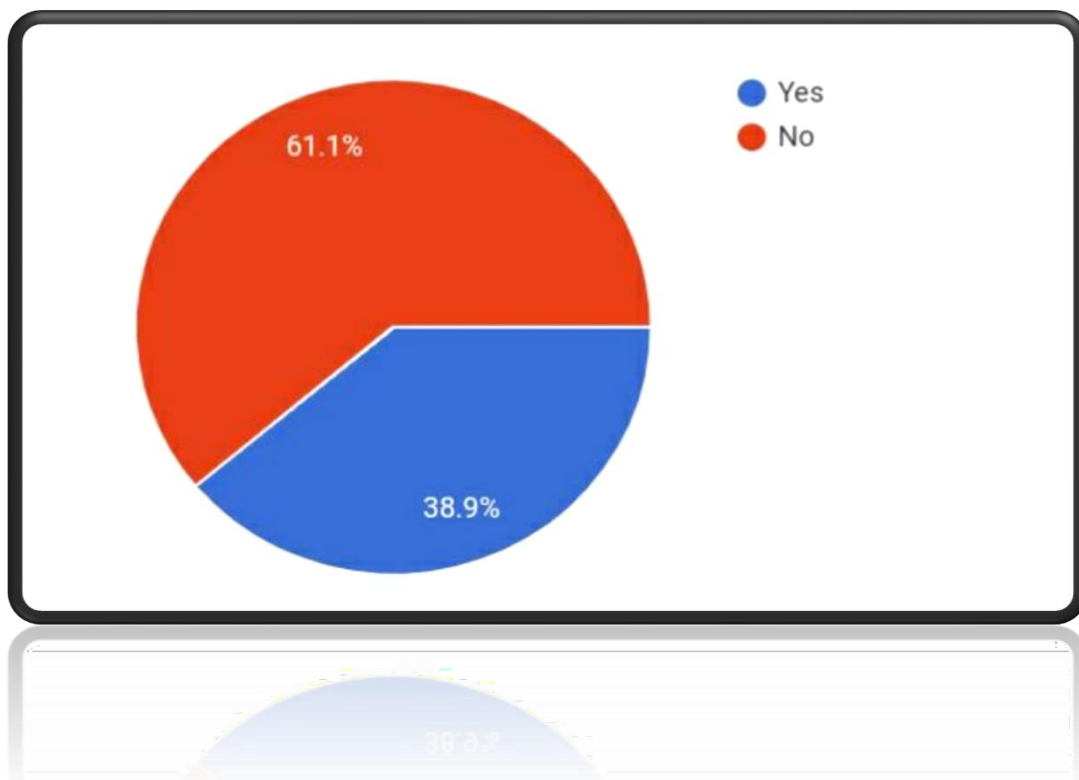


How is your phone to you?

► For time passing and To get out of stress only majority of students get into longtime phone use which leads to addiction.

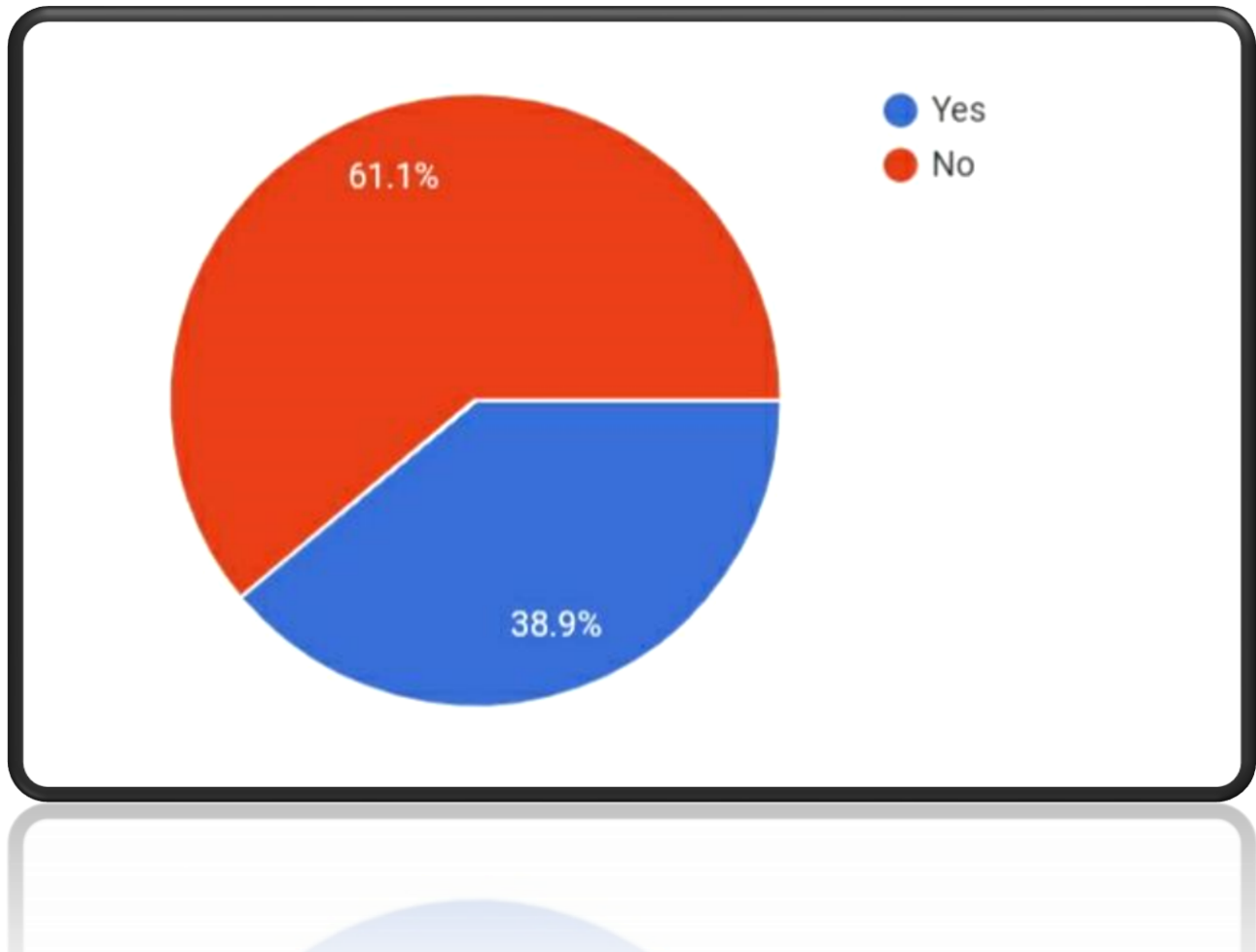


Students who can be without phone for whole day is just 38.9% which meant that 61.1% of students slowly get addicted to it.



But, most of the students replied that they are not addicted to smartphones.

Because of not understanding of that they are getting addicted to it.

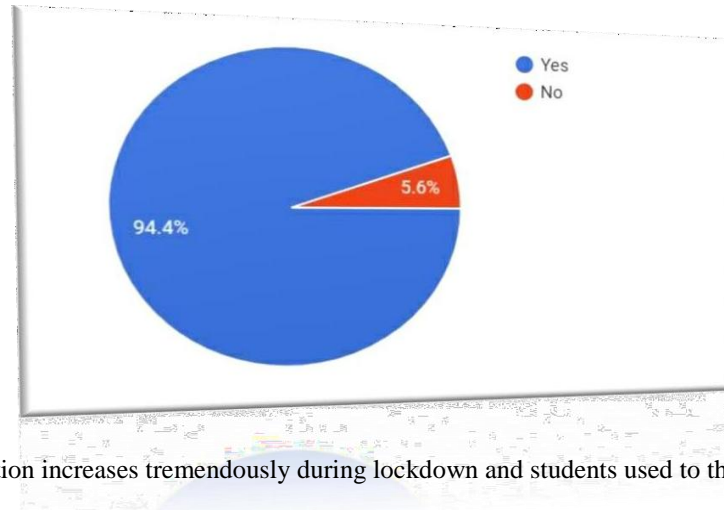


The primary indications of addiction are:

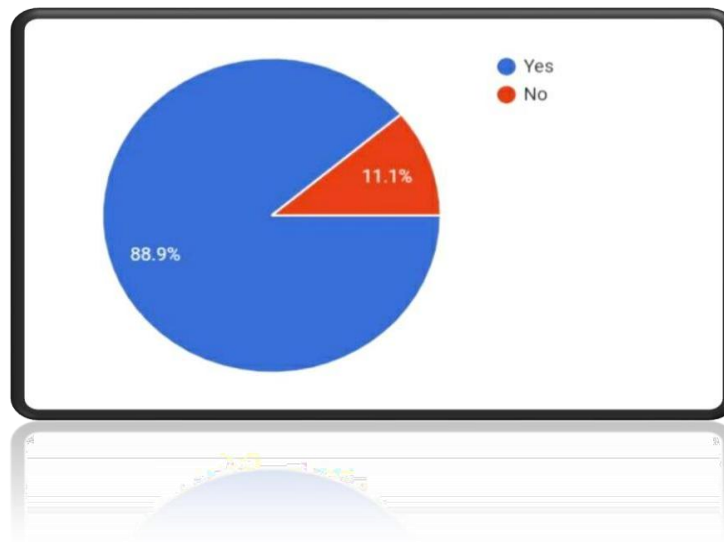
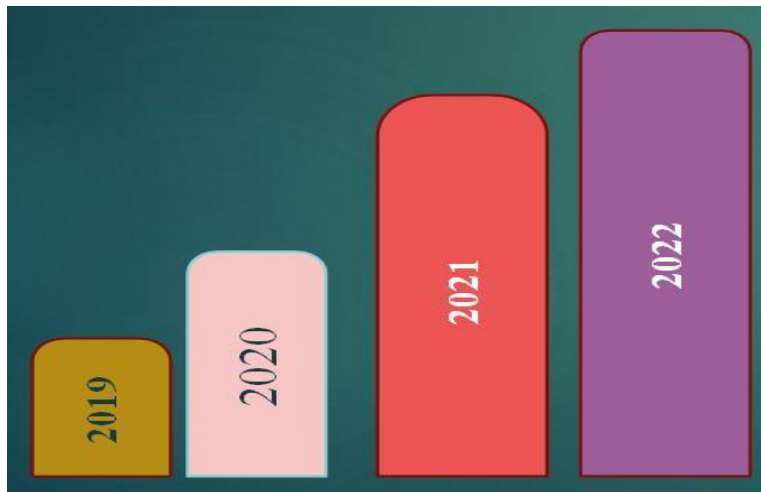
- ▶ Declining grades or difficulty at school
- ▶ Poor performance at works
- ▶ An inability to stop using a substance even though it may be causing health problems or personal problems, such as issues with employment or relationships
- ▶ Appearing defensive when asked about substance use

To find out all this group data statistics is the necessary in day today life.

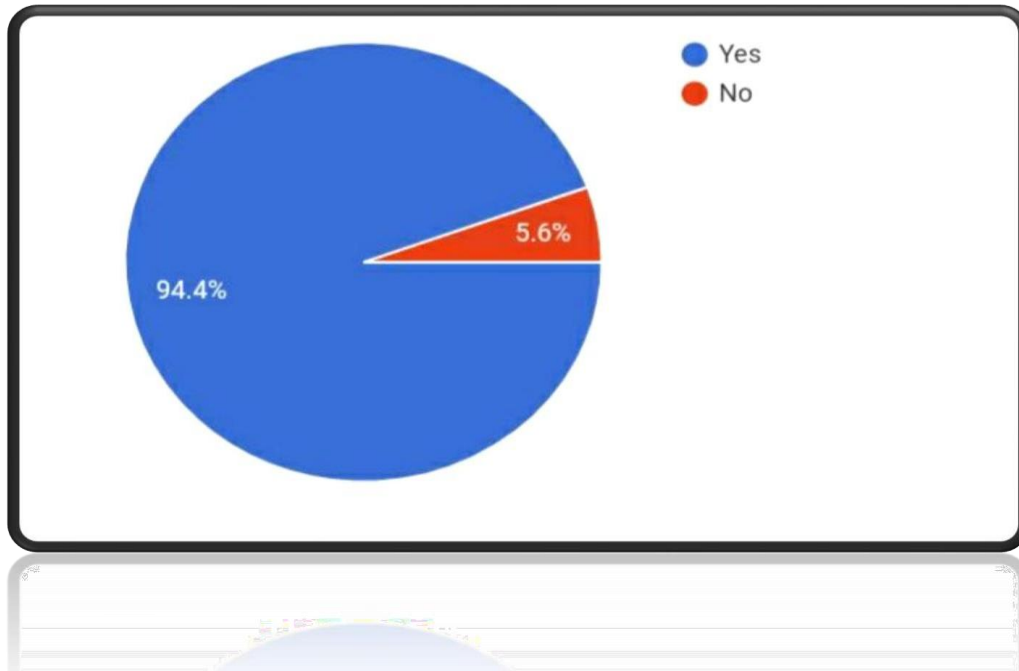
Nowadays ,It all done by softwares. In compiling these all datas the programming with statistics have to in such software



- Smart phone addiction increases tremendously during lockdown and students used to that same habit till now, they agreed this in the survey



Around 94.4% of students have their own smartphones not their parent's smartphone



•When this situation continues, In2030 morethan 80% of youth population get addicted to smartphones.

Being inactive is really not mean inactive, it is addicted in onething. Let us wake up from our addiction and work hard to reach our goal

REFERENCES

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- ▶<https://www.ncbi.nlm.nih.gov>