Impact of Social Networking Applications in Academia among Pupil and Personnel

Rashmi[1], Vidya Kumari[2]

Lecturer, Department of Computer Science and Applications, St Aloysius College, Mangalore, India[1]

Assistant Professor, Department of Computer Science and Applications, St Aloysius College, Mangalore, India[2]

Abstract: Here we analysed the merits and demerits of the social media applications like whatsapp, face book and others. We analysed the time spent on this applications and time wasted on those days. Also the time required fetching or getting the information through these applications and the time utilized during the day. However it can be at least judged on the basis of student's whatsapp and face book usage to some extent and its impact on their academic performance can be analysed.

Keywords: Social network, Facebook, Whatsapp, Academics.

I. INTRODUCTION

Since the Smartphones became popular, many messaging services were launched but Whatsapp and facebook has become very popular among them. The service is free for oneyear and after that a very small amount is charged yearly. Besides all, this Application is highly addictive and can create a great impact on regular users, and apart from that it can leave a trace that becomes difficult to control and cure. Some of the most prominent technological innovations are smart phones, laptops and using the internet. They have greatly affected many aspects of our lives.. The subjects of interest about the students , staffs and employees are their friendships and social lives, family relations, general health and personal achievements on campus. Whatsapp Messenger has been around for a while but recent updates have improved the functionality of the application since its release date. The main purpose behind this application is to replace SMS with a crossplatform mobile messenger that works on an internet data planIt is popular because there is no cost to message friends and family other than the internet data plan that users already have on their phones. In cognizance of the rate at which our youth at tertiary institutions are hooking up to social media, there is the need to educate them on its advantages and disadvantages in their academic performance accordingly.. It creates the opportunity to network with other members who share similar or common interest, dreams and goals. With the social media network like Whatsapp, an individual can initiate and build strong business partnership in any part of the world without meeting that individual in person.

II. RESEARCH QUESTIONS

How many hours they spent on social network?
How many hours was useful?
How has it affected your performance as staff, students, employee?
What benefits the most
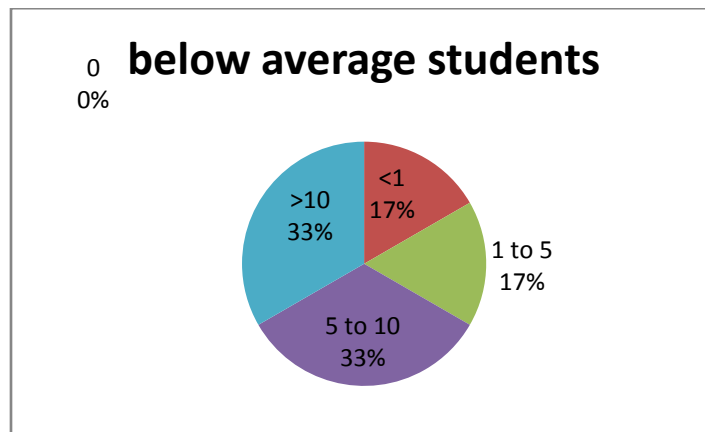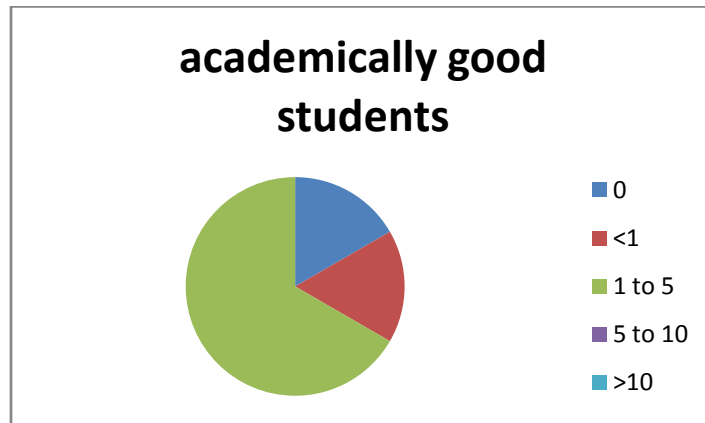   -knowledge
      -communication
      -others

III.ANALYSIS

Since many are attracted towards the cell phones, the apps are made even more attractive, one among them is whatsapp which has its own feature and application. The most attractive part of this application which attracts younger generation is , it is free of cost. The message, gif, videos, images , audio files, documents like pdf, contact info evrything can be sent by app for free of cost, with very less time interval. Hence it has become favourite among youngsters.
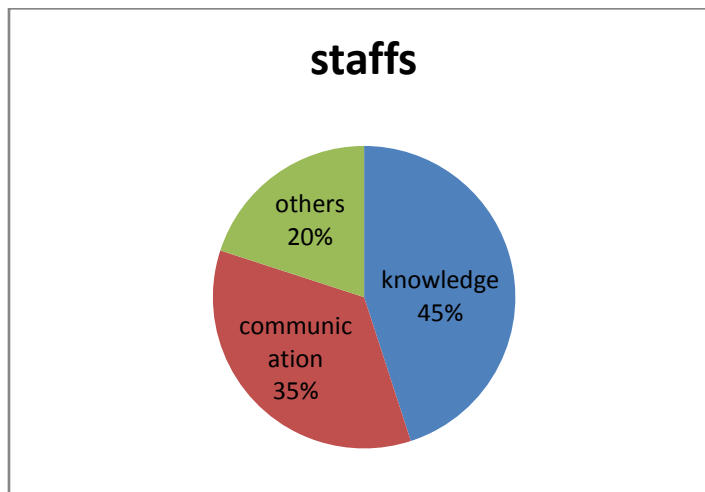
      Our concern in midst of this beautiful app is how far it is affecting our students time and interest on education. How the academic performance is affected by such apps. So we made a questionnaire with questuobs like.
1.   Whatsapp has affected my rest time?
2.   I would use whatsapp during my work and lessons
3.   How many hours do you use whatsapp a day?
4.   How many hours was waste?

Each of the questions show that , how much they spend time on mobile phones and whatsapp. It also showed how many of them could actually afford a android mobile phone, and I even if they were financially and economically un fit they buy thesea products. We distributed the questionnaire to students by categorising them into acedamically good, poor and average students and the readuings were taken. Different graphs are made for different category students and its very clear on hoe the graph is dipicted. We used MS excel to store the reading and genearte graphs. Students were initiallynot informed that they are categorised according their acedamic performance. All students were given same questionnaire without giving much explanation and while collecting questionnaire categorised into different category, hence we received genuine data from questionnaire. Similar questionnaires for facebook application was also made and circulated among staffs, students and employees . some resultant graphs are as follows:

The above graphs are number of hours they worked on social network and their rest time was affected.

The above graph depicts the percentage usage and benefits of social network among staffs and employees.

IV. CONCLUSION

It is found that there are many people spending time on social network through whatsapp and facebook. Students , staffs and employee also used it for knowledge or information purpose. Time spent on browsing to fetch information made some balance in merits and demerits of social media. But it is found that percentage of demerits is slightly more than its merits.

REFERENCES

[1] https://www.research-advances.org
[2] https://pdfs.semanticscholar.org
[3] Yeboah, Johnson; Ewur, George Domnic(2014).
[4] https://www.researchgate.net