

Professional Ethics and Its Impact on Teaching Learning Process Cyber Ethics and Nation Building

¹Mr. Vinay M and ²Miss. Mamatha C,

¹Lecturer at SJB College of Management Studies, Bangalore, India

²Lecturer at RPA First Grade College, Rajajinagar, Bangalore, India

Abstract: Computer and internet became basic part of everyone life now a days. 99% of the work took with the help of internet like office work, banking work etc., these days people spent more their time with computer and mobile which is connected to internet because they do their work and connect with family, friends with that. With the help of internet, everyone can get their work fast and easily. Day by day users rate keep on increasing with this growing situation all need to aware about cyber ethics a lot because , we all seeing and hearing how cyber crime is keep on increasing day by day and how people suffering from that. We all need to follow cyber ethics so that everyone in the nation do their work without any fear by using web and nation can be build in a good way. Being a user of internet it is all responsible to secure from crime of our and other too so that person is called as “Cyber citizen.”

Key words: Cyber ethics, Cyber crime, Nation build

I. INTRODUCTION

Cyber ethics means following certain safety measure while using internet. Being a responsible person it is our duty to adopt cyber ethics. Teachers and parents should educate their children regarding cyber ethics, they should teach them how to use internet, what to use?

Internet is one of the important part of every one’s life now-a - days. Internet carries our work very easily; it plays an important role in our day-to-day activities like education, business, travelling etc. Internet became major part in business and education. While using internet, we can finish all our work soon sitting at home. We can say that computer and mobile are called as “good friend.” Nevertheless, while using internet it’s, our responsible of safety and safeguard our information and other information too. By using internet, we are facing both positive and negative impact. To have proper usage in internet all need to follow cyber ethics.

A. Statement of the problem

Cyber ethics is not followed everywhere. The main problem is many of them do not know about cyber ethics. Most of them have many questions in mind like, who should be concerned about cyber ethics? Why should we be concerned about cyber ethics? What all the problem we face, if we not use cyber ethics? In this paper, we wanted to tell how cyber ethics is important and clear answer for all these questions.

B. Objectives of the study

- To aware of cyber ethics
- To overcome cyber crime
- To strengthen cyber ethics

II. RESEARCH METHODOLOGY

The study is, based upon the secondary data. For this extant literature related to the topic from different databases, websites and other available sources were collected.

A. What is the need of cyber ethics?

When we hear cyber ethics we all frame one question, “Why”?

The use of internet is growing rapidly day-by-day in the worldwide. The word “internet” is small but it is one of the powerful weapons, which get closes everything in a small place. The usage of internet is keep on increasing day-by-day but at the same time cyber crime is also increasing.

Cybercrime: cybercrime is criminal activity done using computers and the internet. This includes anything from downloading illegal music, flies to stealing millions of currency from online bank. It is also includes non-monetary offenses, such as creating and distributing viruses on other computers or posting confidential business information on the internet.

Cyber crime reported in India 19 times over the last 10 years (2005 to 2014), from 481 in 2005 to 9,622 in 2014.

Microsoft frames digital population growth with its estimates that by 2020, 4 billion people will be online twice the number that are online now, and the world will store 50 times more data then it does today. The world’s 10 biggest cyber crime hotspots in 2016, ranked 1 to 10 respectively, United States, China, Brazil, India, Germany, Russia, The United Kingdom, France, Japan, Vietnam.

It has reported in India that:

- According to the Indian Computer emergency Response Team (CERT-In), 27,482 cases of cyber crime were reported, from January to June 2017.
- With more Indian going online, cyber experts said putting in place critical infrastructure to predict and prevent cyber crime was crucial.
- India has seen a total of 1.71 lakh cyber crimes in the past 3 1/2 year and number of crimes in 2015 (27,482) indicate that the total number is likely to cross 50,000 by December, just as in 2016.

Here there is a few examples of cyber crime, which give more knowledge, why we need to follow cyber ethics and how much it is important.

1. This is one small example relating to ATM cyber crime, a few days back, 200 Bengalurean have lost more than 10 lakh in only one week due to illegal withdrawal from the ATMs. Police suspect that gang has placed an advanced card skimmers, which can read debit and credit card data usage with pinhole camera in ATMs across the city to copy card date and captures pins. It is done with the help of internet.
2. This is one of the best example for cyber crime which takes life, we are recently heard about Blue Whale game how dangerous is. What is blue whale game? The blue whale game also called as “Blue whale challenge,” is an internet game that is claimed to exist is several countries. The game allegedly consists of a service of task assigned to players by administrators during a 50 days period; with the final task that they requiring the player to commit suicide. This is one of the game, which leads to youngsters to commit suicide at last. It began in Russia in 2013. Budikin said that purpose of his game was to ‘clean the society by pushing to suicide those he deemed as having no value.’ India: It has reported that, A 16 year old boy from Kerala, committed suicide on 26 July 2017, after playing a blue whale game. Like this, many our youngsters committed in India at different place. In Russia 130 suicides of children took, between November 2015 to April 2016. These are some examples regarding cyber crime. By this, we can learn, if cyber ethics not followed how many our children and we suffer a lot, which may lead to death.

III. CYBER ETHICS

To overcome all the cyber crime, we all need to follow cyber ethics to build our nation very well and to safe guard our self. Let us see how we can follow and teach cyber ethics.

1. Cyber ethics projects: In schools and colleges teachers should assign project on cyber ethics, so that, it helps to increases awareness, safety, legal about using of internet.
2. Teaching youth cyber ethics by providing seminars: To protect our youth from dangers on the internet, it is very important to educate our youth through seminar relating to cyber ethics. So that by providing proper knowledge it will lead to stop doing of criminal activities in future and can safeguard themselves from others.
3. Providing proper knowledge on cyber ethics: Being a responsible citizen, it’s all our duty to know about cyber ethics and how to use it. Teachers and parents should teach their children about use of internet with ethics when they are small. Therefore, its lead t clears of cyber crime.
4. Tracking children: Parents keep on tracking their children what they are doing in internet, whether children are using internet properly. Track their activities.

A. Practices of Cyber ethics

1. Use internet only to do work, communicate, and interact with other people.
2. Report to cyber crime authorities, if you face any problem immediately.
3. Do not encourage cyber criminals.
4. Student should use internet for the purpose of research and to get information.
5. Do not use other own information as your own.
6. Easily do not share your personal information.
7. Use social media only to connect to the people and for information purpose.
8. Do not respond to any of the fake E-mail.

CONCLUSION

Finally, we can conclude that, all over the world internet use age keep on increasing due to life style and technology. Being a responsible citizen and human being of a country, it’s all our duty to follow cyber ethics, to safe guard our self and our nation from the cyber crime. Everyone should start cyber ethics, teach to their children, and tell them to implement, so that easily we can overcome from cyber crime. “Start implementing cyber ethics today, to have a cyber crimeless nation.”

References

- [1] <http://timesofindia.indiatimes.com/india/one-cybercrime-in-india-every-10-minutes/articleshow/59707605.cms>
- [2] <http://www.businessinsider.com/worlds-10-cybercrime-hotspots-in-2016-ranked-symantec-2017-5?IR=T/#10-vietnam-216-1>
- [3] <https://www.cisecurity.org/ms-isac/>
- [4] <https://www.thesun.co.uk/news/worldnews/3003805/blue-whale-suicide-victims-russia-uk-deaths/>
- [5] onomictimes.indiatimes.com/news/politics-and-nation/200-in-bengaluru-lose-rs-10-lakh-to-atm-fraud-in-1-week/articleshow/59452810.cms
- [6] [https://en.wikipedia.org/wiki/Blue_Whale_\(game\)#India](https://en.wikipedia.org/wiki/Blue_Whale_(game)#India)
- [7] <https://www.microsoft.com/en-us/safety/online-privacy/cyberethics-practice.aspx>