DE JURE NEXUS LAW JOURNAL

Author:

Mohit Sharma

Symbiosis Law School, Noida

BBA LL.B., 2nd Year.

AN ANALYSIS ON AWARENESS ABOUT CYBERCRIME FOR INDIAN YOUTH AND WOMEN

"*Except if and until our general public sees the truth about cyber bullying, the enduring of thousands of quiet casualties will proceed.*"

ABSTRACT.

Cyber Crime is now common to all around the world as a crime carried out through the web. These days, Cyber Crime is turning into a big deal interest everywhere. In India, innovation is expanding step by step. Indeed, even our Prime Minister Mr. Narendra Modi imagines India to turn into a high-tech country. "The fundamental motivation behind the paper is to figure out the normal cybercrimes and to be familiar with the degree of awareness among the young people and how the adolescent is influenced and is misled by e-crime and how their own personality is disturbed and taken"[1]. This paper put an eye not just on the awareness among youth and comprehension of the cybercrimes yet additionally makes sense of the effects on the various levels of the general public. This will serve to the local area to get all the web-based data basic associations which are undependable because of such cybercrimes. The comprehension of the way of behaving of digital crooks and the effects of cybercrimes on society will assist with figuring out the adequate means to defeat what is happening. This paper presents the effect and degree of Cyber Crime among the young at a large-scale level in a calculated way and also provide information about awareness about Cyber Crime.

Keywords: *Cyber Crimes; Youth; Security Awareness; Internet; Safety; Privacy*

---

[1] Pablo Casais Solano & Antonio Jose Reinoso Peinado, *Socio-economic factors in Cybercrime: Statistical Study of the relation between socio-economic factors and Cybercrime*, 2017 International Conference On Cyber Situational Awareness, Data Analytics And Assessment (Cyber SA) (2017).

LITERATURE REVIEW

"Aparna and Chauhan (2012):"[2]

"The writer in their paper directed research in Trinity on cybercrime awareness and uncovered that awareness can be expanded by giving due significance to cybercrime which can be a productive apparatus to diminish or forestall the cybercrimes. They likewise presumed that it stays the obligation of the net clients as well as the public authority to guarantee a protected, secure, and reliable figuring climate."[3]

"Mehta and Singh (2013):"[4]

"The writer directed a review to study the awareness about cyber regulations in Indian culture. He observed that there is a huge contrast between the awareness level of male and female clients of internet providers. The male netizens are more mindful of cyber regulations when contrasted with ladies' clients."[5]

"Agarwal (2015):"[6]

The writer in her paper examined the kinds of cyber-crime and the cyber regulations made to manage it. Her goal was to investigate whether the web clients know about cyber-crimes. She additionally demanded that it is the obligation of all the web clients to know about cyber-crimes and cyber regulations.

RESEARCH METHODOLGY

Entire research project conveys complete literature view, overview-based research, from Ebsco, Emerald, Scopus, Jstor, Thomson Reuters and Google Scholars. This current paper is

---

[2] cybercrime awareness analysis, 2012 Third Cybercrime and Trustworthy Computing Workshop (2012).

[3] (PDF) a study on awareness of Cyber Crime and Security, ,
https://www.researchgate.net/publication/324011479_A_Study_on_Awareness_of_Cyber_Crime_and_Security
(last visited Jul 24, 2022).

[4] S. Mehta & Vikram J. Singh, [PDF] a study of awareness about CYBERLAWS in the Indian society: Semantic scholar [PDF] A STUDY OF AWARENESS ABOUT CYBERLAWS IN THE INDIAN SOCIETY | Semantic Scholar (1970), https://www.semanticscholar.org/paper/A-STUDY-OF-AWARENESS-ABOUT-CYBERLAWS-IN-THE-INDIAN-Mehta-Singh/a7ffca31b105434de2cbbcf2394952d833d18ecc (last visited Jul 24, 2022).

[5] S. Mehta & Vikram J. Singh, [PDF] a study of awareness about CYBERLAWS in the Indian society: Semantic scholar [PDF] A STUDY OF AWARENESS ABOUT CYBERLAWS IN THE INDIAN SOCIETY | Semantic Scholar (1970), https://www.semanticscholar.org/paper/A-STUDY-OF-AWARENESS-ABOUT-CYBERLAWS-IN-THE-INDIAN-Mehta-Singh/a7ffca31b105434de2cbbcf2394952d833d18ecc (last visited Jul 24, 2022).

[6] (PDF) a study on awareness of Cyber Crime and Security, ,
https://www.researchgate.net/publication/324011479_A_Study_on_Awareness_of_Cyber_Crime_and_Security
(last visited Jul 24, 2022).

put together both with respect to essential information as well as auxiliary information and data.

INTRODUCTION

Cyber Crime is a global issue now, no nation is absolved. In this ongoing web-based age of cyber dangers, a large number of cyber-attacks and their effect alongside understanding is essential to repress at the underlying phase of the cyber-assaults. "The pace of crime among youth has expanded to 40% and practically 56% of the crimes are finished by young people between ages bunch 16-25"[7]. The discernible youthful and reasons are not even close to the self-evident yet significantly such stressing figures are contributed because of: Easy Money, Unemployment, and Lust for money. Be that as it may, faulting the adolescent for every last bit of it will plainly be off-base. Youth, at most times, in such cases are themselves casualties. Many qualified youthful lawbreakers are attracted to carrying out crimes because of a shortage of occupations. Likewise, peer pressure assumes a negative part, which drives teens to bring in cash in simple ways, hotshot, and attempts to acquire consideration by purchasing costly devices. According to IT law, cybercrime is an internationally ordered crime, so you can file a complaint nationwide. All major cities in India have digital cells that can be reached via web-based gateways. This gateway requests a name, contact details, and shipping address. As the complainant, you will direct your protest to the leader of such a digital cell. There are various remedies available that depend on the idea of the crime.

UNDERSTANDING THE TERM - CYBER CRIME

What is cybercrime?
A Cybercrime is a crime against computers and networks.
"The computer might have been utilized in the execution of a crime or it could be the objective."[8]

Meaning of Cyber Crime-
Cybercrime might be characterized as "Any unlawful demonstration where PC or specialized gadget or PC network is utilized to perpetrate or work with the commission of a crime"[9].

Two Main Types of Cybercrimes-
Most cybercrime falls under two primary classes:
•   Crime that targets computers.
•   Crime that utilizes computers.

---

[7] Kathy Macdonald, Cybercrime: Awareness, prevention, and response (2020).

[8] Kevin Hile, Cybercrime (2010).
[9] Kevin Hile, Cybercrime (2010).

"Cybercrime that targets computers frequently includes malware-like infections"[10].

"Cybercrime that utilizes computers to carry out different crimes might include utilizing PCs to spread malware, unlawful data, or unlawful pictures"[11].

Analysis on Awareness about Cybercrime-

A review was directed on 160 respondents to recognize regardless of whether they know about digital violations.
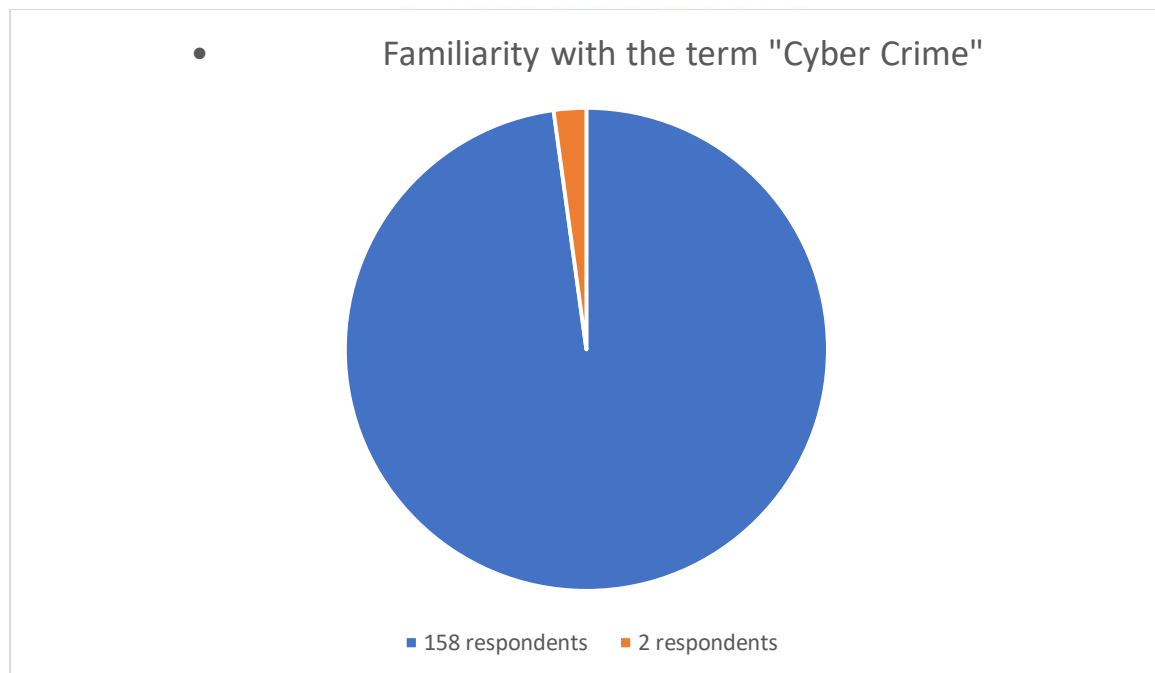
Discoveries of the review are as per the following:

a)   There is a relationship exists between the instructive level of the respondent and the consciousness of digital violations among them.

b)   There is a relationship exists between the different age gatherings of the respondent and the familiarity with digital violations among them.

To test the speculation, is a huge and positive connection exists between instructive level of the respondent and the consciousness of digital violations among them, Linear Regression Model has been utilized on the three variables i.e.,

- Familiarity with the term "Cyber Crime"
- Awareness about Cyber Cell,
- Awareness on IT Act Among Internet Users.
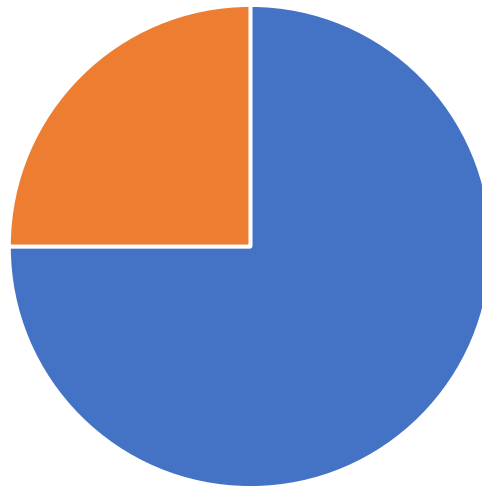- Awareness of cybercrime against women and child

FINDINGS-

Familiarity with the term "Cyber Crime"

■ 158 respondents   ■ 2 respondents

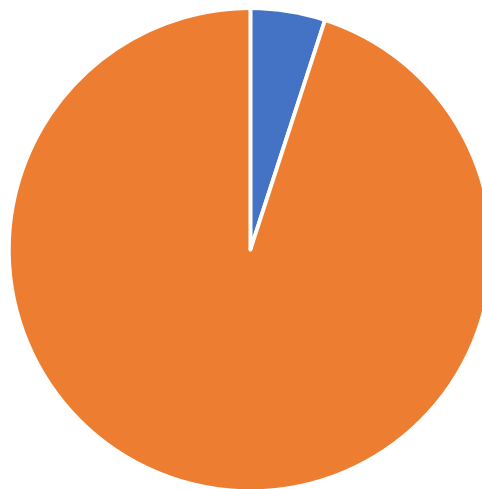---

[10] Kevin Hile, Cybercrime (2010).
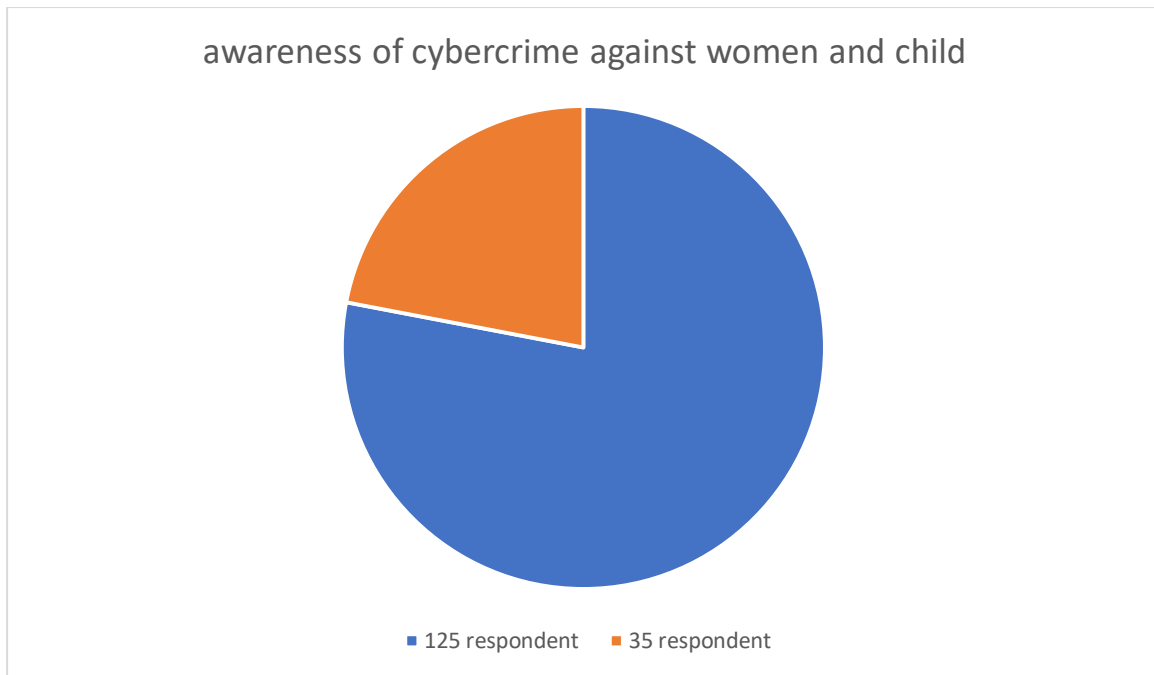[11] Kevin Hile, Cybercrime (2010).

- ## Awareness about Cyber Cell,

■ 120 respondents   ■ 40 respondents

- ## Awareness on IT Act Among Internet Users.

■ 8 respondents   ■ 152 respondents

awareness of cybercrime against women and child
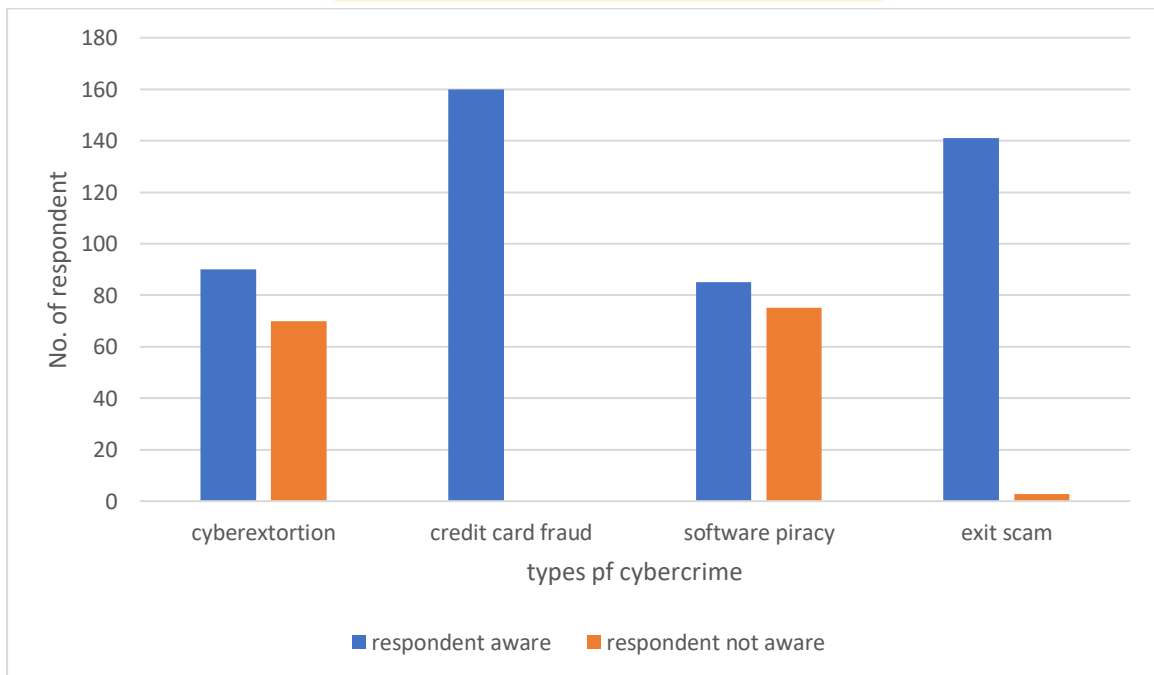

■ 125 respondent   ■ 35 respondent

- Note- In all pie charts blue colours indicates the respondents who are aware of the term Cyber Crime, Cyber Cell, IT Acts and cybercrime against women and child
- respectively. And the orange colour indicates the respondents who are ignorant of the term Cyber Crime, Cyber Cell, IT Acts and cybercrime against women and child respectively.

ANALYSIS ON AWARENESS AMONGS YOUTH AND WOMEN AMONG DIFFIRENT TYPES OF CYBER CRIME:

■ respondent aware   ■ respondent not aware

CONCLUSION

We can conclude by Analysis on Awareness about Cybercrime that majority people in India is although aware and familiar with the term of cybercrime and cyber cell but mostly ignorant of the IT Acts among internet user.

A greater part of individuals knows just about hacking and infection/worms. They don't know about phishing, criticism, fraud, cyber following, and so on. It is the need of the present world to know about these crimes which are related to the web. With the expansion in the users of information technology, the expansion in cyber-crimes can likewise be seen. There are different sorts of cyber-crimes that are occurring in everyday life. In any case, individuals don't know about every single such sort.

This paper not only focuses on young people's perceptions and understanding of cybercrime, but also understands its impact on the general public at various levels. This is for the local environment to retrieve all internet-based databases that are unreliable due to such cybercrime. The government is likewise putting forth attempts to have control of cyber-crimes. It has made cyber regulations to assist individuals with finding out about different cybercrimes and cyber security. Data Technology (IT) Act 2000 arrangements with cyber-related crimes. The public authority as well as work connected at the hip to get the lawbreakers. Individuals who have been a casualty of any of these cyber-crimes ought to approach and record a grumbling against them in extraordinary cybercrime cells. This will assist with handling cyber-crimes. Subsequently, familiarity with cyber-crimes and security is a need for 60 minutes.

SUGGESTION AND RECOMMENDATION

1. Government:

• Execute awareness programs through all resident touch focuses by showing banners, standards.

• Arrangement of free data entrance to all residents which will share great processing practices, customs of utilizing advanced mobile phones

2. Schools Universities/Colleges

• Cybercrimes and cyber security awareness ought to be ordered as one of the centre subjects for all fundamental and high-level courses where the period of understudy is over 12 years.

3. Corporates and organizations

• Cyber-wrongdoing and cyber security awareness ought to be commended as one of the centre subjects for all essential and high-level courses where the time of understudy is over 10 years. Proficient associations/Banks:

• All banks ought to confirm the attention to Cyber-wrongdoing and cyber security of record holders prior to doling out web-based financial access.

• Secret phrase strategies to be made severe and in view of volumes of exchanges ought to order computerized marks of higher class which are equipment subordinate.

BIBLIOGRAPHY

- Pablo Casais Solano & Antonio Jose Reinoso Peinado, *Socio-economic factors in Cybercrime: Statistical Study of the relation between socio-economic factors and Cybercrime*, 2017 International Conference on Cyber Situational Awareness, Data Analytics and Assessment (Cyber SA) (2017).

- cybercrime awareness analysis, 2012 Third Cybercrime and Trustworthy Computing Workshop (2012).

- (PDF) a study on awareness of Cyber Crime and Security, , https://www.researchgate.net/publication/324011479_A_Study_on_Awareness_of_Cyber_Crime_and_ Security (last visited Jul 24, 2022).

- S. Mehta & Vikram J. Singh, [PDF] a study of awareness about CYBERLAWS in the Indian society: Semantic scholar [PDF] A STUDY OF AWARENESS ABOUT CYBERLAWS IN THE INDIAN SOCIETY | Semantic Scholar (1970), https://www.semanticscholar.org/paper/A-STUDY-OF-AWARENESS-ABOUT-CYBERLAWS-IN-THE-INDIAN-Mehta-Singh/a7ffca31b105434de2cbbcf2394952d833d18ecc (last visited Jul 24, 2022).

- S. Mehta & Vikram J. Singh, [PDF] a study of awareness about CYBERLAWS in the Indian society: Semantic scholar [PDF] A STUDY OF AWARENESS ABOUT CYBERLAWS IN THE INDIAN SOCIETY | Semantic Scholar (1970), https://www.semanticscholar.org/paper/A-STUDY-OF-AWARENESS-ABOUT-CYBERLAWS-IN-THE-INDIAN-Mehta-Singh/a7ffca31b105434de2cbbcf2394952d833d18ecc (last visited Jul 24, 2022).

- (PDF) a study on awareness of Cyber Crime and Security, , https://www.researchgate.net/publication/324011479_A_Study_on_Awareness_of_Cyber_Crime_and_ Security (last visited Jul 24, 2022).

- Kathy Macdonald, Cybercrime: Awareness, prevention, and response (2020).

- Kevin Hile, Cybercrime (2010).

- Kevin Hile, Cybercrime (2010).

- Kevin Hile, Cybercrime (2010).

- Kevin Hile, Cybercrime (2010).