Is Technology A Bless or Blight for Women Security?-Case Study
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Abstract

The world has become in our single hand. Science and technology spread its wings to cover the world like that. As science and technology grows today, it has two sides advantage and disadvantage. It is the right time for women to know both sides of technology in order to protect them from hazards. The two major technologies which make women security as well as drop in danger. This paper focuses on these two major technologies, it's consequences and the steps need to be taken to prevent the security issues related to them.

Key Words: women security, security issues and cyber-crimes on women.

Women are known as 'Shakthi ' which means 'Meta Power' capable of doing anything and everything. The female child exhibits its power in the form of glory from the day of born to the day of dawn. The angel brings all sorts of goodness and happiness to the family where she gets into. As she grows, the blossoms also grown in the family which constitutes father, mother, siblings and elders. Later she magnifies the laurels to the new family where she steps into. From the term kid, girl, women, she turns into wife and mother. Whatever name, she is being called; it means the light of the home which showers caring & kindness to the family. Several security issues exist which affects women throughout the life. The world has become in our single hand. Science and technology spread its wings to cover the world like that. As science and technology grows today, it has two sides advantage and disadvantage. It is the right time for women to know both sides of technology in order to protect them from hazards. The two major technologies which make women security as well as drop in danger. The two major technologies that make the security of women, a very big question mark are cameras and Internet.

Veiled Camera: Cameras play a very important role in today's technologies world. It used to store pleasant movements for future and as proof for crime. The futures of camera goes without end. The hidden camera is used to catch the unknown happening from seat. Apart from the above good purposes mentioned above, now a days cameras are used for illegal activities. Especially women are the target of these cowards. In olden days, cameras means it will be a square at least palm length, so photos cannot be taken without showing it to anybody. But now cameras less than a centimetre are available, which are known as hidden cameras. The size of the hidden cameras will be one inch or lesser, even a pen dot size is also available. The places where the hidden cameras are stored will not be assumed easily. They may be placed in the tip of pen cap, button hole, shower and wrist watch etc.

The target of hidden camera: Who is the main target of these hidden cameras? Of course, "Women". Women are caught in these hidden cameras which is kept in their home, relatives home or friend's home. Other than the private homes, the hidden cameras are kept in Hotel rooms and wash rooms, Dressing rooms of Textile show rooms, Ladies hostels, Guest houses and Travellers bungalow.

While taking bath or changing dress unknowingly, they are caught in the cameras and these pictures are sold, circulated illegally. Several cases were filed in this regard, but after the black things happened though the police cases were given and action are taken the problems faced by the women in the family and the society cannot be stopped.   These illegal things happen without the knowledge of the women but the view words of the neighbours cut the heart of the women into pieces. In most cases this happens inside the family i.e. family members themselves tortures the women in this regard. I can point out two cases in which women faced serious consequences due to this hidden cameras.

Case 1: A newly married couple from Vellore went to Ooty for celebrating their honey moon. They stayed in a 4 star hotel near the lake for a week. After 3 months, their friend informed them that video clip in the YouTube contains their privacy. With the extreme shock, they watched the video and came to know that it was taken in the Ooty hotel where they stayed for honey moon. They made the complaint to the police. Police told that the case comes under cyber crime. The couple proceed to cyber crime and filed a case against the Hotel.

Initially the Hotel authorities told that their hotel is a reputed hotel such crime occurrences were not possible. The cyber crime police started investigation and searched the Hotel room; at last they found 4 hidden cameras in the switch board opposite to the cot in the room. They enquired all employees in the hotel and finally caught the culprits as 2 young room boys. They fix the hidden camera in the switch boards of the honey moon suits, after the couples left the room; they unscrew the hidden cameras and make the copy of the recording. They upload the videos in the YouTube and got money for this. In the enquiry, they accepted that they were during this for the past 2 years. Since nobody had made complaint in this regard, they were continuing the illegal activity. This is what happens in several issues, the   affected people are not ready to go to police, as this is a sensational issue which will affects the family status in this society.

Though the culprits were found and the illegal activity was stopped, the consequences the women faced in this issue are intolerable. She has to overcome the word arrows shoot on her by her own family, relatives, neighbours and even unknown persons i.e. public. Since the consequences faced after the crime occurrences are intolerable, the better way it to prevent us from such activities.
 How to come from these problems? Its is better to enquire about good descent hotels and fix one, to get ordinary room instead of deluxe rooms or honeymoon suits, we may check for hidden cameras and an app is available to find hidden camera. Its better to utilize the things.

Case 2: A teenage girl in Chennai went to a textile show room with her friends for her birthday dress purchase. After selecting 2 or 3 dresses, she wished to try them and went to the trial room. The very next day, she got an anonymous call which told her to watch the video received in her mobile phone. The video was taken, when she changed the dress in the trial room of the textiles the day before.

The girl burst into crying and doesn't know what to do? Her family is very orthodox and she cannot convey this to anybody. The second call came from the unknown person who compelled her to meet him in person in a hotel next day or else he will upload that video in the internet. The

teenage girl cannot bare the black mailer's torture and committed suicide. She wrote a letter to her parents and police by stating the reason, why she committed suicide.

The police started investigation, with the anonymous mobile number, they catch the person he was the son of the textile show room's owner. In the enquiry, he accepted the illegal activity and he had misused several girls and ladies like this. Though the culprit was found, a young girl's life came to an end due to this. It also affects the family very much, as it is a sensational issue.

Here also the better solution will be taking preventive measures as follows,

- ❖ Better not try the dresses in the trial rooms of the showrooms
- ❖ If you feel, it is necessary to try the dress, then try the dress above the dress already you are wearing.

The above two cases shows the disadvantages of the technology development i.e cameras in the form of hidden camera and how it creates security problem to women along with the preventive measures that can be taken to protect them.

Internet: The next important technology that affects women is internet. Internet may be a "boon or thorn", depends on the usage. When it is used in a good and proper way it is boon for women, unless and otherwise when it is used for illegal activities, it is a thorn for women. Internet can be taken as "pinch of fire" as such created by a match stick. Either it can be used to light a lamp to read a book in the dark or burn a book to black.

The user gives her request to the internet server, then the request is processed in fraction of second and the response is given to the user through the browser. The main applications of Internet are email, Online Shopping, Net Banking and Social Networks. Among these application the young women use internet for E-mail, chat, on-line shopping, searching information, watching movies & music. While searching information of watching movies & music they are not going to give their personal data. But during chat or E-mail and on-line shopping, they will be providing their personal data such as name, qualification, designation, address, and confidential data such as mobile number, pan card number, credit card number.

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Such sensitive data are at risk, when it is transmitted through the network not only the personal data; the teenage girls were sharing their photos through social network such as face book, twitter and whatsup. There are several illegal persons who involves in cyber crimes to hack these personal data. The crime related to Internet is called as cyber crime. The person who tries to access other's information without permission is called as hackers. Such immoral fellows after accessing the confidential data of young women, they use them for illegal activities let us have a case study on this serious issue "HACKING".

Case 3: In the year 2010 an 18 years old girl from Bombay got anonymous phone calls daily, in which the persons spoke immorally. After a month, the torture was worst day by day and she informed this to her parents. They made a complaint to the cyber crime police. The investigation started, the cyber crime police trapped the mobile number and trapped the person. They came to know that he have hacked her personal data by hacking the e-mail account through breaking

password. This happens in several cases and only few are going to the knowledge of cyber crime and the remaining are ignored by changing the mobile number. When the complaint is made, the root cause is found and punished which will be a warning for other hackers and lesson for the society.

Case 4: The above said case had not created any serious issues, but this is worst-case filed in 2012. A thirty years old lady from Vijayawada spent most of her time in Internet. She is interested in social networks. She shares her photos and videos regularly. On one doom day, she got call from an unknown person who asks her rate and place.

The lady was very much afraid and cut the call. But within two or three days, these kinds of phone calls came very frequent and at last she switched off her mobile phone. The lady was totally upset and informed her husband about this. He doesn't want to take the issue to the police, he felt that, then it will be known to the public when it comes in media. In the mean time his friend called him and asked him to browse a website immediately.

Then the couple opened the website and was shocked, as they are about to see the lady's photo in the prostitution list along with her phone number. Now only, they knew the seriousness of the problem and made the complaint to the cyber crime police. After the investigation, they found the culprit, who hacked the lady's photo from the social media and misused in the illegal website.

Then the cyber crime police take action against him and removed the lady's photo and other related data from the illegal website. The lady and her family are mentally disturbed and couldn't answer the neighbours and relatives regarding this occurrence. The solution for the above said 2 problems will be, at any cast women should not share the following through e-mail, chat or social networks, Photo, Videos, Phone number, Address and other Details.

When these kind of personal data and confidential data are shared through the network, they are at risk. The hackers may hack the details and misused it, which will create financial losses and affects the social status of the family. In the above two cases, the personal data of women are hacked without the knowledge of them. But let us see one more case, in which the photos and videos are taken with the knowledge of the girl, but uploaded in the Internet without her knowledge.

Case 5: A NRI female candidate from Burma who studied in an leading engineering college in Chennai had lost her life due to her habit of taking selfis. The burmian girl got a Apple mobile from her father as a gift. She stayed in the college hostel. After getting the apple mobile her main hoppy becomes selfi.

Daily, at her leisure time she took several selfis and sent to her parents and her friends. One of the photos sent to her class mate was seen by her brother. he got attracted towards her and proposed his love to her. But the Burmian girl refused his affair. He got angry with her refusal and took and revenge against her. He morphed her photos with nude photographs of XXX video models and shared the photographs with his contacts. Even her college mates got the photos shared and she came to know this.

The students view was totally different and she was not able to face them. She jumped from the third floor of the college building and committed suicide. The police who have investigated the case, later found the truth and the boy was arrested. This case teaches a lesson, unnecessarily girl's photos should not reach other's hand, and it may lead to serious issues as explained above.

Instead of using Technology in an innovative way to improve their studies and extracurricular activities, today the youngsters are using it for illegal things. They are not aware of its

consequences. The above mentioned cases may be come to the light, but each and every day, many occurrences happen in this digitalised world. It is very much necessary to create awareness on the digital security. Women should be cautious about digital security, otherwise it causes mental, life and social issues.

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