

Major Concerning Issues Online Pornography: An Analysis framework Respect to Females and Children

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ABSTRACT

Digital world presents everything graphically, verbally or pictorially people shares, and manipulates transfers sexual material via video clips, short animated movies, pictures, sound files, stories and abusive behaviour is shown on the media within few seconds without any eye. The Nature of Internet has no front line and fundamental right of freedom of speech endorse create great risk to social order and pleasure of immoral sexual savour represents revolt over the social norms and constraints as well creating nasty and horrible environment for the humanity and relationship(husband-wife relationship).

Remote operate free source circulate scanned pornographic images in adult magazines, distributed application architecture peer-to-peer file sharing is utilize a centralized administrative system to share resources among the interconnected network nodes, can be work over the internet to make use of the security weakness without any previously access to system at the risk. Computer screen discussions, live watch, arrange the sex or sexual activities are going on Internet. Lack of resourceful sifts objectionable material being challenge for society, government & legislation. This paper threw the light on the realistic concerns related to legal and technical hitches to the cyber porn and provides innovative insight to curb cyber porn crime and criminals.

Keywords: Graphically, Fundamental rights of freedom of speech, free source, distributed application architecture, sexual material

1. INTRODUCTION

“Online pornography is the first consistently successful e-commerce product.”

– [Donna Rice Hughes72012]

Flash an entity and content of sexual pictures formation erotic nature or sexual addiction, so called Pornography. In the hi-tech word, where a person spending his or her maximum time online, most of the people are accessing pornography and adult websites By the internet pornography has taken its flow in communication material available on a click feature of internet creates addiction in the children and teenagers towards the pornography.

Females are being as an object, rated by size, shape and harmony of body parts, its takes place as sexual fantasy which developed in the person as emotional stability and dissatisfaction. An obsession with looking at women, rather than interacting with them this can apply to far more than pornography, including any consumption of the “sexuality-on-tap” culture in which we live; media glorifies and objectifies women’s bodies, thus promoting unreal images of women, feeding male obsession with visual stimulation and trivializing other mature features of a healthy sexual relationship.[Gary R. Brooks 2015]

Hence pornography is menace to social order. Gratify of immoral sexual smack represents revolution again social norms and constraints. The behaviour of desire and ignoring, devalues the real interest occurrence looming harmed, ill-treated focused to intimidation.

Through the internet, the crimes agencies can easily call-up newcomer than before and it can be easily transfer secret messages to being conspicuous in a large group of people. Technical Security Controls are using bypass to

exploit the human body faster by the attackers through social engineering technologies. Social Media is providing the platform for the cyber-crimes. In the future more and more organizations will adopt social media as a core aspect of their marketing strategy. Attackers will continue to take advantage of online social networking to exploit child and females. [EmrajSaini, Yerra Shankar Rao, T.C.Panda, 2012]

This generation learn about sex through their smartphones, or personal computers. It's time to talk about porn and how it shapes young minds particularly the minds of young boys. [Sharan Bhatt, 2017]

Values and lifestyle transmitted by the internet, slowly-slowly our society going to be irretrievable character, ethics and morality are breaking down by the internet pornography. The mental and psychological consequences are graver. Insufficiency resourceful sifts objectionable material being challenging issue for government & legislation in today's digital era. On the computer screen discussion, live watch & arrange the sex or sexual activities are possible by the Internet. Pornography material is shows by most of the websites in the internet become massive business in today's life. Graphical sexual manifest enslaved women by picture. Hence, it is more dangerous for cyber surfer females and children. Internet, cable television, and home videos are the vehicles that have transported the effects of the underlying moral and cultural changes. These media outlets have allowed pornography to be distributed more widely throughout society, but increased technology alone is not the cause of the rapid increase in pornography.[Andy Lewis, 2007]

The Role of the Internet in Sponsor the Pornography

No doubt Internet is promoting pornography now-a-days as a commercial. Internet features allow create, instantly available, access to anonymous and privately enormous quantity of pornographic images at any time or any place, sharing and communicate directly, cheaply delivers, variety of formats and also allows to create, composite or virtual images in the form of digital images playing key role to promoting pornography as a big bazaar by this world earn billions of dollars on the other side pornography problem shoot up. With the help of Internet enormous material is available to mounting the pornography globally.

India's growing interest in porn, Porn-related* searches on Google, Indians are the third largest consumers of porn in the world (behind the US and the UK in terms of website traffic) and spend an average of 8 minutes on the website. Eastern cities have a higher porn fetish. India, with its rising porn consumption and sexual violence problems, may provide a definitive answer in the coming years.[Vishnu Padmanabhan, 2018]

Free and sometimes anonymous communication through chat rooms, blogs and instant messages pose risks to teens. [MadhuriHooda&Ved Pal, 2018]

In most cases, the sex sites were accessed unintentionally when a child, often in the progress of doing homework, used an innocuous word to search for information or pictures. Such free access and exposure to this information by adolescents who have not yet developed a full maturity could pose negative impacts on adolescent development and could potentially manifest in their social interactions with peers, their sexual activity and their emotional developments (Subrahmanyam et al., 2006).

A Rs. 400-crore cybercrime control hub, to be called 'Indian Cyber Crime Coordination Centre' (IC4), will be set up to check all cybercrime, including child pornography and online abuse, as per the recommendations of the committee. The government has taken seriously the issue of pornography and asked Internet Service Providers to block over 800 sites which had child porn content. [Press Trust of India, 2015]

Sponsor pornography on the internet through the professional gaming, advertising sites.

1.1 TECHNOLOGY HELPFUL TO SPREADING AND DETECTING PORNOGRAPHY

- **P2P (Peer-to-Peer):** P2P mechanism has sharing, exchanging and distributing the files such as: music, software and other electronic material by the distribute network system architecture. P2P powerful technology is helping to transmitting video clips, sound and images via uploading and downloading on internet over the globe.

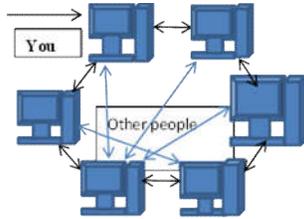


Fig. 1: Peer to Peer File Sharing

Important question is that from where media files are coming and what we do with it. Decentralized P2P file sharing network allows the quick data transferring online and it is access by the multiple users simultaneously without direct involvement of ISP has a more dangerous if contents (like illegal video clips, sound, images and other electronic material) stored online may be posted illegal.

If do not check the legal status of a file may be the risk of illegal download and uploading and also the jeopardy in file sharing will be download virus, unexpectedly.

- **Webcam:** Webcam blackmailing scam is commonly known as sextortion that treats to post incriminating contents online. Such cases are dealing by lawyer's current time. Accused has demanding money by victims and not to tell the police, friend and family or any other person as victims embraced and fearful of shame. As the result victim is forced to suicide
- **Multimedia Messages Services MMS:** MMS combines of different networks along with network type. It use multiple formats composite into a single multiple media. Several external servers may be connected to MMSE. In MMSE crimes popular crime is spear attack phishing, in which source of infected e-mail looks like coming from original source or original person.
- **E-mail:** Electronic mail is a facility to provide free service by the internet service providers for exchange messages and transmitting documents electronically between people every nook and corner over the orb the facilities such as: gmail, yahoo, outlook, inbox, AOL, Zoho mail, gmx, icloud, etc. by using digital devices like: computers, smart phones, laptop, etc. Free email service bestow by POP3 and IMAP Access by this user can download message from any email program during the travelling and one can also take the advantage of free web interface. But on other side some people harassed victims by sending sexually threatening texting messages or obscene material.
- **Chat rooms:** Chatting is more powerful and popular tool among all uses. Adult chat rooms are easily available on the internet. Some people appear in chat room decent and respectful in their virtual life but not may be so in their real life. They earn trust of innocent people and gradually seduce them into sexual or indecent activities. In a chat room user create their fake profiles on various platforms and share their contact numbers or mobile number inviting strangers for chatting. They share personal information and personal sexy photographs with them. Some chat rooms legal mean when user logout from the chat room all chats including photos also deleted automatically whereas other are not.

- **IVR:** Interactive Voice Response (IVR) is a telephony technology helpful in read a combination of touch tone and voice input.

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1.2 TECHNOLOGY USING IN PORNOGRAPHY BY THE CRIMINALS AS WELL AS INVESTIGATORS [Anthony Iorver and Joshua Damilare, 2018]

Pornographic format: Pornography access over the internet mainly by the websites, USENET newsgroup, and peer-to-peer file sharing, TGP (thumbnails Gallery Post), MGP link-list.

File images: Image files in JPEG or GIF format either scanned into the computer by photographs, magazines or produced a digital camera, frame from a video.

Webcams: Video format real standard flash video FLV is live webcams for brooking. You tube, Yahoo! Video, VEVO, Meta cafe, Reuters.com and many other news providers are the remarkable users of webcams.

Video files and rivuleting video: Pornographic video clips may be distributed in a number of formats, comprising MPEG, WMV, and QuickTime, VCD and DVD image files allow distribution of whole VCDs and DVDs.

WMV HD: Many commercial websites are presenting pornographic streaming video. High definition videocontents are available in this format on the some internet pornography sites. You tube like websites are available by advertising supported free pornographic video hosting services. commercial porn movies and advertising clips and users generated contents from pornographic websites upload videos are usually distribute by porn 2.0 websites the based on flash technology. The emerges images and text called web teases combination format and Zinio format pornographic magazines and audio for reading erotic stories and related to the sexual activities are available in the digital market.

II. WEB FILTERS AND BLOCKING SOFTWARE

Web Filters is software to use determined coming pages and contents are according to set of rules or should not to be display the user. It can block out the pages likely to include objectionable advertising, pornographic and other objectionable content, spy and virus. [Web filter definition]

for home Windows or Mac computer the facility provided such as web protection for child protection Free Internet filter and parental control software Safe Internet family and controlling by the parents to unwanted contents some tools are provide.

- **Porn Blocker (safe surfer):** Porn blocker has Multinational language filtering, It can works with all kind of web browsers, It usage special technology for uninstall. Porn-blocker keeps a complete log of all web sites visited, filtered out or not, and keeps the track of all material emerged on computer, including files, images, music, and so on. Porn Blocker (safe Server) is app filter running silently in the background and block contents. [Porn-blocker, tuEagles, 2016]

- **Anti-Porn V21.0:** The Adult websites were blocked by *Internet blocking & filtering software*. It has special features like: Multilingual content filtering, Limit games and internet chat, Protect eyesight, Activity reports, Limit internet access by day and time, Hide process from Task Manager.

- **Latest version: V22.1.6.4:** In 2015 June latest version was introduced V22.1.6.4 with the feature of Anti-Porn parental controls filters is a facility by which one can blocks adult websites and other objectionable and

inappropriate contents along with preconfigure lists editing and supplementing with keywords and urls can be possible along with its preconfigured lists.

Automatic activity report and blacklist provided, by the set time limits for internet access by day and time, and also provided for internet chat and even from game from regular programs. Anyone can bypass block your password and can access settings and can view logs and screenshots but you can hide process from task manager.

- **Anti-porn V2.30:** The next version of Anti-porn software was V2.30 it has additional feature Bug controlling along with the feature of previous version.
- **Anti-Porn V2.0:** Anti porn V2.0 software was the first time introduced in October 18, 2002 for the purpose to protect you from unwanted or adult images or sites by the password to decrypt all files.
- **Anti-porn 23.5.8.10:** Latest version anti porn complete software to provide parent's control over their child and feels relaxed and anxiety-free when their kids are online. It protect eyesights, has limited games and videos along with limited access of internet in day and time. [TuEagles, Polly nine, viernes, 19 de agosto de, 2016] Its set time limits for internet access by day and time, for games and internet chats and even games from regular programs, its provide activity report and blacklist them automatically. Enormous anti porn software and filters are available in the market.

In this Big data era, on the social media have boost the video data promptly. To detect and block pornographic videos, traditional pornographic image detection methods cannot be applied directly to large-scaled video data. [Jianqiang Yan, 2017]

III. PORNOGRAPHY AND INDIAN I.T. Act 2000

The Cyber Pornography Offences are mainly defined in sections 292, 293, 294 of IPC, 67, 67A and 67B. All other Pornography related offences are bailable as per Section 77B of the Information Technology Act, 2000 the only exception being section 67A & 67B [Bare Act, Information Technology (Amendment) Act 2008] [Bare Act, Chapter-XI-offences]. This is the main reason why the offenders are committing pornography related offences and still have the audacity to repeat it, as they are entitled to bail as of right and not to mention the long trial period. These sections of the Act should be made non-bailable so as to strike fear into the minds of these offenders, this would definitely reduce the crime rate to some extent.

Section 292 of Indian Penal Code, Section 292(1) (2) a book, pamphlet, paper writing, drawing, Painting, representation, figure or any other object, shall be deemed to be obscene if it is lascivious or appeals to prurient interest or if it is effect, or (whether it is comprises two or more distinct Items) the effect of one of these items, is, If taken as a whole, such as to tend to deprave and corrupt person who are likely, having regard to all relevant circumstances, to read, see or hear the matter contained or embodied in it.

Section 293 sale etc., of obscene object to young person, punishment for this offence is mentioned under section 293 of IPC. Section 294 –obscene acts and songs. Punishment for this offence is mentioned under Section 294 of IPC. [Law Commission of India, report on 'Obscene and Indecent' advertisements and displays]

Section 67 [Indian Journal of Law, 2015] which prohibits transmission or publication of obscene material in electronic form desperately needs an amendment as the word 'Obscene' is not specifically defined but nevertheless it gives out a partial definition which is, "any material which is lascivious or appeals to the prurient interest or if its effect is such as to tend to deprave and corrupt persons who are likely, having regard to all

relevant circumstances, to read, see or hear the matter contained or embodied in it” but at the same time the Apex court bench of Justices K.S. Radhakrishnan and A.K. Sikri upheld the appeal in Sportsworld case in 2014 and ruled that a picture or article can be deemed obscene only if it is lascivious, appeals to prurient interests and tends to deprave and corrupt those likely to read, see or hear it.[2014, ABP News Network Pvt Ltd. [IN]]

Information in the electronic form includes websites, songs on a CD, movies on a DVD, jokes on a cell phone, photo sent as an email attachment etc. [2008 RohasNagpal]

Indian I.T. Act 2000 has provisions under section 69A and Information Technology Rules 2009 (Procedure and Safeguards for Blocking for Access of Information by Public) for blocking of cyber pornography. But it does not provide specific wording for blocking of cyber pornography for public access. Interpretation of Section 69A of Information Act 2000 has to be, so that cyber pornography can be including into the definition of 'Public Order'[Advocate Prashant Mali].

Exempts liability of an intermediary in certain scenario provided by Section 79 of the Information Technology Act, 2000, however as far as Cyber Pornography offences are concerned, Rule 3(4) of Information Technology (Intermediaries guidelines) Rules, 2011 will be applicable; if at all we consider complete blocking of every pornographic website at ISP level by putting network filters, pitfall would be blocking everything such as government websites providing sex education and health education as sometimes filters by ISPs also good literature or websites and other face up the other the servers of other countries where pornography is loosely regulated or completely legal and organisations does not follow the Indian laws, the Indian law authorities would have to these organisations would be bound of Indian Laws by effectively them have to do set up their servers in India [2015Assocham-Mahindra Study].

IV. CONCLUSION

Pornography is rampant within society. Pornography pandemic increases negativity in society. young people life is becoming destructive, their married life is being destroying. Child and females are becoming humiliating by the imaginary false view of sex and beauty. The pornography industry has increaserapidly.The combination of the weakening moral standard and the increased availability has caused its effects to become even more widespread, making proper teaching about pornography a necessity.

No one can deny the advancement of technology has developed devastating growth of child and female pornography. Pornography has become extremely accessible through technological innovations and becoming now virtually a mainstream form of entertainment and the mainstream cultural acceptance of sexual freedom have all contributed to the explosion of the pornography market Themedia outlets have allowed pornography to be distributed more widely throughout society, but increased technology alone is not the cause of the rapid increase in pornography. The changes in the morality of sex, entertainment, and modesty, in conjunction with technological transformation of media in society, have conjoined to create a dangerous atmosphere where pornography is widespread and often accepted.

If another country involve in the case then procedure gets lengthy, So India needs its own server. There are requirements of advanced digital forensic equipment with skilled and capable cyber officers and e-courts, advanced equipment and skilled and capable cyber officersshould be immediately posted in the cyber cell or cyber police station. Most of the pornographic server has belongs too out of India and where there pornography is loosely regulated or completely legal. So it is hard to block such pornography websites but these obscene

websites can be regulated by new framework or can be blocked completely. India urgently needs to take some strict action to block them and established servers in India. Hence, with the help of Indian judiciary, the Indian government should force to the companies and websites to setup the servers in India. Moreover, in some risky matters, at the national gateway level, the Indian Computer Response Team (ICRT-IN) must be provide power to block the services provided by these companies and websites by the government of the India.

Legal struggle of issues related to the respect of women has continued in India from several years. One side, on the ethical ground the opponents struggle has continue to control the obscenity, and other side, supporters pursuing demanding to protect it on the behalf of valid expression of free speech.

To watch porn sites is legally approved but people cannot circulate or exchange porn and sexual clips in their Whatsapp group or social media. This activity is known as offence in India by the law. Most of the people of India are not aware about this law.

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