



Article : TECHNOLOGY EMPOWERING CRIME ; CYBER CRIME

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ABSTRACT :-

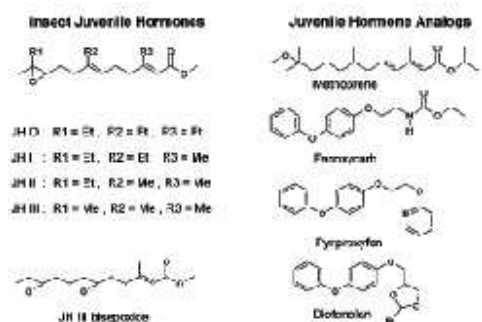
It is very clear that man is a social animal . In the early age of development of human and human culture there was a great need of communication . Infact it worked as the basis of further development and the enhancement of the civilization . The out come of this step was the formation of society . But the need of human mind could not be satisfied and new methods were invented to make a bigger group or society . The development of technology gave impetus and the results are so surprising that now the traditional political and geographical boundaries have no meanings in the current age of technology. The word “ Technology “ which changed the traditional society to the “Internet Society “ is the second name of globalized human society . No doubt every concept is changed with the development of technology . When this technology is emerged with crime or criminal mind, results may be disastrous . This article reflects the impression of the same .

Key Words :- Cyber Crime , Brainchild , Pornography , Liveware

With the development of Technology , the methods of crime are also armed and empowered . These days , conventional methods of committing a crime have been replaced with the modern, techno savvy ways which are the brainchild of technically sound minds. Earlier these Intellectual property crimes were confined to Mega Cities and Metro cities of the world , but thanks to the new advancements of technology everyday , they are now not uncommon in even small towns. Cyber Crime is one such crime which is directly linked to technology with the increasing rate of such crimes , the need of protecting against them is also getting more important . The present paper is an attempt to understand the need or requirements of different types of helpful tools , methods or ways to bright against Cyber Crime . For older and traditional crimes we have police station , security cops etc. but for the criminals of cyber crime , special cyber cells are required . Also creating mass awareness with right knowledge of aids related to cyber crime

is of paramount importance . Especially , female population should be given right knowledge of the aids related to these crimes , as they are most affected by cyber crimes. It has been found in various studies , that females are more prone , and hence more affected by cyber crime like identity fraud and information stealing . It has also been found that women take longer time to restore their identity and they also tend to behave differently once they have been the victims of cyber crime especially the ones related to identity frauds i.e. stealing a persons identity to use it as one's own . Some other cyber crimes are Computer hacking , interception in stored data intellectual property crime , child pornography , virus , worms, spy ware etc. Children watching porn is a question of major concern because due to the curiosity , they tend to venture into prohibited areas which are meant only for adults . It may happen intentionally but some time it is unintentionally also . On the face of it, we can say that this should not be called a crime , but these abusive and unlawful acts can have severe effects for the tender minds at a later stage in their lives.

Talking about the cyber criminals , here too we can say that such type of damage is done both intentionally and accidentally . Both , however yield equally hazardous results . Even natural disasters, which man has no control on , seem to be less dangerous and damaging than these threats which come from liveware (humanware) in form of Virus ,Worms , Spy ware and Trojans . The highly advanced country U.S. is facing the problems which are due to development and misuse of the blessing technology . Study shows that in 2005 U.S. faced the virus ,worms, Trojan attacks were at the top position . It is not that these were the only committed crime by technology , infect several other attacks were being faced by the United State like post scan , pornography, denial of services , child pornography etc . These all crimes were committed by the guilty mind armed with technology . The graph shows the types of crime where computers and other technology aids were used as tool or target to commit the crime called Cyber Crime .



The level of these crimes has gone up at such a fast rate that , it has

emerged as an industry in its own right . The current scenario presents alarming situations ! In USA it has been found by a study that every 39 minutes a new porn movie is launched . Thousands of children step in to the restricted sites . The situation is no better in any part of the world . The situation clearly depicts the need for inventing new security methods to tackle the problem . As conclusion we can say technology is blessing no doubt but when it works and support the crime and criminals , it can prove to be a curse .

REFERENCES :-

- ☐ Criminal Investigation Department Review- January 18 2008
- ☐ [The Hindu, Saturday, Oct 27,2007].
- ☐ [The Hindu Sunday Nov 26 2006] Criminal Investigation Department Review- January2008 19
- ☐ [The Hindu Monday Oct 30 2006]
- ☐ [The Hindu, Monday August 20 2007].
- ☐ [The Hindu 5 Jan]
- ☐ [The Hindu Wednesday, Jan 17 2007]
- ☐ [Chandigarh Tribune Monday May 28 2001]
- ☐ [The Hindu Friday Aug 10 2007]
- ☐ [The Hindu, Sunday October 29 2006].
- ☐ [The Business line Monday July 23 2007]

- ☐ [Criminal Investigation Department Review- January 2 (Mis Cyber Crime Scenario In India 17 Sullivan Industry Analyst Katie Gotzen.)
- ☐ [Criminal Investigation Department Review-January20 2008]
- ☐ [The Hindu Tuesday, May 01, 2007]
- ☐ [Economic Times Crime Survey 2006]
- ☐ [The Hindu Business line, Tuesday, Jul 31, 2007].
- ☐ [Amar Ujala February 12 , 2006]
- ☐ [Amar Ujala April 25 , 2008]
- ☐ [Amar Ujala Oct 10 , 2007]
- ☐ [Amar Ujala Aug 24 , 2007]
- ☐ [Dainik Jagran Dec 5 , 2009]
- ☐ [Dainik Jagran May 8 , 2010]
- ☐ [Amar Ujala Oct 10 , 2008]
- ☐ [Dainik Jagran Nov 18 , 2009]
- ☐ [Dainik Jagran Dec18 , 2009]
- ☐ [Dainik Jagran April 17 , 2010]
- ☐ [Dainik Jagran Feb 5 , 2010]
- ☐ [The Times of India Jan 20 , 2010]

- ☐ [Dainik Jagran Dec14 , 2009]
- ☐ [Dainik Jagran May 7 , 2010]
- ☐ [Dainik Jagran Dec19 , 2009]