

Electronic (digital/cyber) forensics needs to grow in India

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Electronic (digital/cyber) crime is emerging as serious threats like hacking, phishing, e-mail threatening, cross site scripting etc. All over the world governments, police departments and intelligence units have started to prevent and secure from these crimes. Initiatives to curb cross border cyber threats are taking shape. Indian police has initiated special cyber cells across the country and have started educating the police personnel. In this article we have tried to provide a glimpse on electronic cyber crime in India.

However the IT Act, 2000, is primarily meant to be a legislation to promote e-commerce and prevent the cyber based crime. But, it is not very effective in dealing with several emerging cyber crimes like cyber harassment, defamation, stalking and this is a weak point in this act. Although cyber crime cells have been set up in major cities of India, it is noted that the problem is that most cases remain unreported due to a lack of awareness of the general people of India about the IT Act, 2000.

Biography

Mukesh Sharma obtained his Ph.D. in Physics in 2005 at the age of 26 years from M L Sukhadia University.. Since 2001 he is actively engaged with research in field of compton scattering techniques, XRF/XRD, trace evidence analysis, cyber forensic etc. He has published about 85 papers in very reputed journals/conferences. He is also reviewer of some international reputed journals of Forensic Sciences, Digital/Cyber Forensics etc. He is actively associated with various International societies like International Society for X-rays Absorption Spectroscopy (IXAS), Italy , International Association for Computer Science and Information Technology (IACSIT), Singapore (Fellow Member : 80341901), International Society for Condensed Matter and Nuclear Sciences (ISCMNS), England, International Association of Engineers (IAENG), Universal Association of Computer and Electronic Engineers (UACEE); the Society of Digital Information and Wireless Communications (SDIWC); International Association of Science and Technology for Development (IASTED) etc.

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