संलग्न-1 प्रशिक्षण की विषय वस्तु एवं समय सारणी

Day	Content	Duration
Lecture-1,2,3 4	**The Information Technology Act, 2000 and Cyber Offences** **1. Cyber Space and Cyber Law** 1.1 Introduction of Cyber Space, Cyber Crime and Cyber Law 1.2 Need of Cyber Law 2. Overview of the Information Technology Act, 2000 3. Applicability of the Information Technology Act, 2000 4. Important Definition 5. Offences under the Information Technology Act, 2000 • Section 65: Tampering with computer source documents. • Section 66: Computer related offences • Section 66B: Punishment for dishonestly receiving stolen computer resource or communication device • Section 66C: Punishment for identity theft • Section 66D: Punishment for cheating by personation by using computer resource. • Section 66E: Punishment for violation of privacy • Section 67: Punishment for publishing or transmitting obscene material in electronic form. • Section 67A: Punishment for publishing or transmitting of material containing sexually explicit act, etc., in electronic form • Section 67B: Punishment for publishing or transmitting of material depicting children in sexually explicit act, etc., in electronic form • Section 70: Protected system. • Section 71: Penalty for misrepresentation • Section 72: Penalty for breach of confidentiality and privacy • Section 72A: Punishment for disclosure of information in breach of lawful contract • Section 73: Penalty for publishing [Electronic Signature] Certificate false in certain particulars. • Section 74: Publication for fraudulent purpose • Section 85: Offences by companies	04:00 Hours
Lecture-5,6,7,8	**Cyber Crime Investigation –I** 1. Introduction: Cyber Crime Investigation 1.1 Challenges in Cyber Crime Investigation 2. Important Fact regarding Cyber Crime Investigation 2.1 Chain of custody 2.2 Hashing and importance of Hash Value 2.3 write protected, 2.4 Forensic Imaging 2.5 Faraday Bag **Cyber Crime Investigation –II** 1. Cyber Crime Investigation process 1.1 Standard Operating Procedure Steps involved in Crime scene Investigation (DSCI) **2. Collection and seizure process of Electronic evidence and devices** 2.1 Important facts Related to Seizure and Evidence Collection) 2.2 Gathering of information from agencies (SOP by Delhi, DSCI)	04:00 Hours

Contact no: 7354133333, 9977257408

	2.3 **Seizure and collection process** 1. Common norms and process 2. Forensic Collection of digital evidence (income tex) 2.4 **Identification of Computer resources, Seizure and Case Law on admissibility of electronic evidence/records** i. Computers, laptops, **i.** Computer networks – Servers and Client machines **ii.** Mobile devices **iii.** Storage media like hard discs, **iv.** pen drives **v.** CD/ DVD, **vi.** SD cards (Memory Card), **vii.** Cloud etc. viii. Digital cameras, spy camera, ix. Email and Short Message Service (SMS) x. Call Detail Report xi. Computer print out xii. VOIP	
Lecture-9,10	**Electronic Evidence and law relating to admissibility** 1. Principal of Digital Evidence 2. The Information Technology Act and Electronic evidence 2.1 Electronic record 2.2 Electronic evidence under Evidence Act. 2.3 Authentication of electronic record 2.4 Digital signature 2.4.1 Legal recognition of digital signature 2.4.2 Classes of Digital Signature 2.4.3 Issuer of Digital Signature 2.4.4 Norms and legal provisions relating to Digital Signature 2.4.5 Use and signing of documents by using digital signature 3. Admissibility of Electronic Evidence 3.1 Provisions and Certificates under the provisions of the Indian Evidence Act. 3.2 Provisions and Certificates under the provisions of the Bankers book Evidence Act. 3.3 Case Law on electronic evidence 4. Expert opinion (Role of forensic Expert and 79 A, 45A) • Opinion of Examiner of electronic evidence 45A. • Opinion as to electronic signature-47A	02:00 Hours
Lecture-11,12	**Cyber Frauds and [Penalties, compensation and Adjudication] under the IT Act, 2000** 1. Online/ Financial Frauds and Modus of operandi 2. Electronic record and evidence involve 3. Provisions of Cyber Contraventions 4. Office of the Adjudicating Officer. 5. Appeal to TDSAT 6. Appeal to High Court 7. Execution of Decree	02:00 Hours

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