

[This question paper contains 2 printed pages.]

Your Roll No.....

Sr. No. of Question Paper : 5914
Unique Paper Code : 61018411
Name of the Paper : Cyber Crime and Laws
Name of the Course : B.Voc. (Web Designing / Software Development) (GEC-4.2)
Semester : IV
Duration : 3 Hours
Maximum Marks : 75

Instructions for Candidates

1. Write your Roll No. on the top immediately on receipt of this question paper.
2. The paper has two sections. Section A is compulsory.
3. Attempt any five questions from section B.

Section A

1. (i) Differentiate between cyber-crime and conventional crime. 3
(ii) Explain the categories of cyber-crimes. 5
(iii) What are the advantages and disadvantages of using the Internet? 3
(iv) How do we authenticate an electronic record? Explain the process of its creation and verification. 5
(v) Write a short note on public and private key encryptions. What are their advantages and disadvantages? 4
(vi) Write a note on: Cyber terrorism and Identity theft. 5

Section B

2. Explain the powers and procedures of Cyber Appellate Tribunal. Explain the provisions regarding the appeal made to the Cyber Appellate Tribunal. 10
3. Write short notes on Cyber Forensic, Cyber Offence, Computer Network, Copyright as a tool of security. 10
4. Discuss how the Digital Signature is created and verified. Is Electronic Signature different from Digital Signature? 10
5. "E-governance is smart governance." Discuss the provisions of Information Technology Act, 2000 to facilitate and strengthen e-governance. 10
6. Discuss the provisions of IT Act and Cr.P.C. which could be used to detect and prosecute, in case of computer crime. Examine the scope of IT Act in terms of protection of software copyright. 10
7. What do you understand by the term jurisdiction? Discuss its significance in the cyberspace. Does the Indian law adequately deal with various forms of computer and cyberspace related crimes? Justify your answer. 10
8. Explain briefly punishment for publishing and transmitted absence material in electronic transactions. Critically review the case Avnish Bajaj vs. State. Explain the Role of Government in regulating the Internet Censorship. 10
9. "In the age of Information Communication Technology, right to privacy is being infringed with various means" Explain. What are the provisions which are in consonance with right to privacy? Discuss the provisions exceptions to right to privacy enumerated in Information Technology Act, 2000? 10