OR

(a) Discuss the provisions of IT act 2000 relating to establishment, appointment, terms of office, salary, resignation and removal of Chairperson of Appellate Tribunal.   (9)

(b) Explain the duties of Certifying Authorities.   (6)

5. (a) Write short notes on the following :   (3×3)

    (i) Hacking

    (ii) E-Governance

    (iii) Data Security

OR

(a) Differentiate between :   (3×3=9)

    (i) Contraventions and Offences

    (ii) Symmetric cryptography system and Asymmetric cryptography system

    (iii) Trade Mark and Domain name

(b) Briefly discuss the following :   (2×3=6)

    (i) Punishment for Tampering with computer source code

    (ii) Punishment for Sending offensive message through communication service etc.

[This question paper contains 4 printed pages.]

Your Roll No................

Sr. No. of Question Paper :   **9441**

Unique Paper Code   :   61018411

Name of the Paper   :   Cyber Crime and Laws

Name of the Course   :   **B.Voc. (Wed 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. Attempt **all** the questions.

3. **All** questions carry equal marks.

1. (a) Define Cyber Crime. What are the different types of cyber crimes committed by criminals. Explain various legal provisions for dealing with cyber crimes in India.   (9)

(b) Write short notes on the following :   (2×3=6)

    (i) Cyber space jurisdiction

    (ii) Copyright issues in Cyber Space

OR

(a) Explain the different types of domain name disputes. Distinguish between trademarks and domain name disputes. Explain provisions in law in dealing with domain name disputes. (9)

(b) Write short notes on the following : (2×3=6)

    (i) Cyber Stalking

    (ii) Privacy and data protection in IT act

2. (a) What are the advantages and disadvantages of Internet? (9)

(b) Give some benefits of E-forms over paper forms. (6)

OR

(a) What do you mean by E-Contract? What are the essentials of E-Contract? (9)

(b) Describe the following terms as per IT act 2000. (2×3=6)

    (i) Certifying Authority

    (ii) Subscriber

3. (a) Describe the various E-Governance initiatives in India. (9)

(b) Differentiate between : (2×3=6)

    (i) Public key and Private Key

    (ii) Electronic Signature and Digital Signature

OR

(a) Explain the rules laid down in IT act in relation to the following : (3×3=9)

    (i) Acknowledgement and Receipt of electronic record

    (ii) Time of dispatch and receipt of electronic record

    (iii) Place of dispatch and receipt of electronic record

(b) Write short notes on the following : (2×3=6)

    (i) Internet Governance

    (ii) Digital Signature

4. (a) How is Controller of Certifying Authorities appointed? What are his functions? (9)

(b) Write short notes on : (2×3=6)

    (i) Adjudication on Contravention

    (ii) Compounding of offenses