

**Fifth Semester LL. B. (Three Years Course)
Examination**

(Credit Based System)

Course Code : 5.6.1

CYBER LAW

Optional Paper – I

Time : Three Hours]

[Max. Marks : 80

- N. B. : (1) All section are compulsory.
Section A carries 10 marks. Section B carries 30 marks. Section C carries 40 marks.
(2) Follow the instructions given in each section.

SECTION A

(Multiple Choice Questions)

Note : This section consists of one question having sub questions carrying one mark each.

1. Attempt any **Ten** of the following :—

- (i) ——— Monitors all internet and other network activity, looking for suspicious data and preventing unauthorized access
- (a) Firewall
(b) Intrusion detection system
(c) Data encryption
(d) None of the above

- (ii) Out of following which is the main authority is at the top and its main function is to issue licence to the certifying authority and to supervise his functions.

- (a) Intermediator
(b) Controller of certifying authority
(c) subscriber
(d) None of the above.

- (iii) ——— means a system of a secure key pair consisting of a private key for creating digital signature and public key for verifying digital signature.

- (a) Cryptography
(b) Asymmetric cryptosystem
(b) Symmetric cryptosystem
(d) None of the above

- (iv) ——— means a person who sends, generates, store or transmit any electronic message.

- (a) Intermediary (b) Addressee
(c) Originator (d) Controller.

- (v) The receiving of unsolicited bulk emails is known as ———

- (a) Virus (b) Spoofing
(c) Spam (d) Worms

- (vi) Out of the following which includes as an intermediary

- (a) Online payment sites
(b) Internet service provider

- (c) cyber café
 - (d) All the above
- (vii) Dot com job scam are cyber crimes included under ———.
- (a) Social cyber crimes
 - (b) Economic cyber crimes
 - (c) cyber terrorism
 - (d) None of the above.
- (viii) Yahoo.inc Vs Akash Arora is a famous case relating to ———.
- (a) Cyber stalking (b) Cyber squatting
 - (c) Cyber defamation (d) None of the above
- (ix) The dispute resolution policy for domain name system comes from
- (a) ICANN (b) IANA
 - (c) ISOC (d) IRTF
- (x) WWW.amazon.com indicates that amazon is an ———.
- (a) Education institute
 - (b) Government department
 - (c) Network provider
 - (d) Commercial organization.
- (xi) The value added network is used in ——— form of communication.
- (a) Electronic data interchange
 - (b) Electronic communication

- (c) Cryptographic communication
 - (d) None of the above.
- (xii) ——— is not type of virus.
- (a) Sparse infectors
 - (b) Stealth viruses
 - (c) Armoured viruses
 - (d) Metamorphic viruses
- (xiii) Hash function are used for
- (a) Encryption (b) Decryption
 - (c) Data integrity (d) None of the above
- (xiv) ——— is the protected system used for identifying the person.
- (a) Fire wall (b) Biometrics
 - (c) Both (a) and (b) (d) None of the above
- (xv) ISOC stands for ———
- (a) Internet socket (b) Internal socket
 - (c) Internal society (d) Internet society
- 1×10=10

SECTION B

(Short Answer Questions)

Note : Both questions in this section are compulsory each question carries 15 marks.

2. Write short notes on any **three** from the following
- (a) Digital signature
 - (b) Hacking

- (c) Electronic contract
 - (d) Credit card fraud
- 5×3=15

3. Write short notes on any **three** from the following:

- (a) E banking.
 - (b) Certifying authority.
 - (c) Denial of service attacks.
 - (d) Cyberspace.
- 5×3=15

SECTION C

(Long Answer Questions)

Note : Attempt any Five questions. Each questions carries eight marks.

- 4. Explain in detail the concept of freedom of expression on internet.
- 5. What is stalking ? Explain in detail law relating to cyber stalking in India.
- 6. Write a detail note on cyber terrorism.
- 7. Discuss in detail violation of privacy on internet and data protection.
- 8. Discuss in detail the concept of E-governance with suitable examples.
- 9. Discuss in detail the penalties given under I. T. Act.

10. Explain the role of Internet service providers and their liability.

11. Write notes on :—

- (a) Cybersquatting.
 - (b) Phishing
- 8×5=40