

Roll No.

Total No. of Questions : 6]

[Total No. of Printed Pages : 4

EY-238

B.Tech. Vth Semester (New Scheme) CSE

Examination, 2023-24

Core Elective-I (Cyber Security)

Paper - CS-505

Time : 3 Hours]

[Maximum Marks : 60

Note :- Attempt all questions. All questions Carry Equal Marks.

Question 1 is compulsory.

There are Internal Choices between Ques. 2 to Ques. 6.

1. Explain Briefly.

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(1)

P.T.O.

- (i) Salami Attack
- (ii) Malware
- (iii) E-Evidence
- (iv) Attacks
- (v) DOS

Unit-I

2. (a) What are Techniques of Cyber Crime? Explain.
- (b) Explain Cyber Security and its advantages?

OR

- (a) Define Spamming in Computer and Cyber Crime?
- (b) Explain drawbacks of Cyber Crime and how it works on Security Systems?

Unit-II

3. (a) What are methods of Web Jacking? Explain.
- (b) Explain Web Server hacking in Cyber Crime?

OR

- (a) What are Insurgents and Extremist groups? Explain.
- (b) What do you mean by Virtual crime and Network Intrusion?

Unit-III

4. (a) Explain the Electronic record in IT acts and benefits?
- (b) Explain Monetary Penalties and Teenage Web Vandals?

OR

- (a) Explain IT Act 2000 and features in Cyber Security?
- (b) Define terms of Harassment and E-mail Abuse with example?

Unit-IV

5. (a) What is Digital Evidence? Explain futures of New trends Act.

(b) What is Indian Evidence ? Explain Act of 1872.

OR

(a) Explain the process of Proving Digital Signature and its advantages ?

(b) Explain the value of E-Evidence and provide evidence with its characteristics ?

Unit-V

6. (a) What are Keyloggers ? Explain its disadvantages.

(b) Explain Concepts of Proxy Server with its features ?

OR

(a) Explain DDOS attacks with its types ?

(b) What do you mean by Wireless Attack ? Explain with drawbacks.

AJEET SONI
