

T.Y. B.Sc. Comp. Sci - sem - VI CBCS dt 12/12/2024

[Time:2.30 Hrs]

[Marks:75]

N.B:1. All question are compulsory.

2. Figures to the right indicate full marks.

Q.1 Attempt any four of the following. 20

- A What are the different acquisition tools in forensics? Explain.
- B Explain SIM File structure
- C What are different Mobile Forensic tools? Explain.
- D State and explain different types of digital networks.
- E List the different network tools and explain any two.
- F What in an evidence custody form? What information does it contain?

Q.2 Attempt any four of the following. 20

- A What do you mean by World Wide Web Threats?
- B What are the types of web security threats?
- C Explain: Hacking and Illegal access.
- D Describe the Obscene and Incident transmission.
- E Discuss on laws against e-mail Crime.
- F Write a note on: Messengers Forensics: Yahoo Messenger.

Q.3 Attempt any four of the following. 20

- A Explain how to prepare a testimony.
- B Explain template for forensic report?
What are the goals of a report?
- C Write a short note on Laws and Regulations
- D Explain the sections and punishment of IT Act.
- E Explain Information Technology Act.
- F Write difference between the criminal and the civil cases.

Q.4 Attempt any three of the following. 15

- A Explain meaning of authentication of evidence.
 - B Write a short note on Authorization to collect evidence.
 - C Explain Giving evidence in court.
 - D What are the goals of a report?
 - E Explain template for forensic report?
 - F Which Safeguards Available in India Against Cyber Threats.
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