

**BACHELOR OF TECHNOLOGY (CBCS) (2014 COURSE)**  
**Information Technology**  
**B.Tech.Sem - VII :SUMMER : 2023**  
**SUBJECT : COMPUTER FORENSICS & CYBER LAWS**

Day : Thursday

Time : 02:30 PM-05:30 PM

Date : 11-05-2023

S-13428-2023

Max. Marks : 60

**N. B. :**

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Use of non-programmable calculator is **ALLOWED**.
- 4) Draw neat and labelled diagrams **WHEREVER** necessary.
- 5) Assume suitable data, if necessary.

Q. 1 Elaborate role of incident response team. (10)

**OR**

Define and explain types of forensic science. (10)

Q. 2 List and explain different data recovery mechanisms. (10)

**OR**

Explain the use of task manager in digital evidence controls. (10)

Q. 3 Explain boot process of Microsoft windows operating system. (10)

**OR**

Discuss the use of Audit logs and security. (10)

Q. 4 Explain various restoring data techniques with suitable example. (10)

**OR**

Explain computer forensic tool WinHex with its advantages and disadvantages. (10)

Q. 5 Discuss the use of reconstructing web browsing. (10)

**OR**

List and explain methods to analyse network based evidence. (10)

Q. 6 Explain digital certificate with its classes. (10)

**OR**

Discuss role of certifying authorities and E-Governance. (10)

\* \* \* \* \*