

**M. TECH.-III (INFORMATION TECHNOLOGY) (CBCS – 2015
COURSE) : SUMMER - 2018**

SUBJECT: ELECTIVE – I: COMPUTER FORENSICS & CYBER LAWS

Day : **Tuesday**
Date : **29/05/2018**

S-2018-3089

Time: **11.00 AM TO 02.00 PM**
Max. Marks: 60

N.B:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer books.

SECTION – I

Q.1 Which storage devices are used for storing forensic evidence? Why are these devices chosen? [10]

OR

What are the steps involved in forensic investigation? Explain in detail.

Q.2 Explain data recovery mechanism in computer forensics. [10]

OR

What are the various ways in recovering data? Explain two methods correctly.

Q.3 Explain various logs used by investigators in uncovering cyber-crime. [10]

OR

What is event reporting? List and explain the stakeholders in reporting various events.

SECTION – II

Q.4 Why are Forensic tools preferred over manual methods? Compare in at least four points. [10]

OR

How is data recovery done in a server failure? What is the severity of the same?

Q.5 Explain use of disaster Recovery mechanisms. Explain any two in detail. [10]

OR

How is computer software piracy dealt with? Which domains are worst affected why?

Q.6 What are most common offences and their respective remedies in copyright protection? [10]

OR

Compare between the points freedom and control on the Internet and its use.

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