

**M. Tech.-III (Information Technology) (CBCS – 2015 Course) :
SUMMER - 2019**

SUBJECT : ELECTIVE – I b) COMPUTER FORENSICS & CYBER LAWS

Day: Friday
Date: 17/05/2019

S-2019-3492

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) Answer to both the sections should be written in **SAME** Answer book.
 - 4) Assume suitable data if **NECESSARY**.
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SECTION - I

Q.1 What are different types of Computer Forensic Science? Elaborate in detail. **[10]**

OR

Identify role of Computer Forensic investigator. List different responsibilities.

Q.2 Identify different techniques for recovering data. List different useful tools for recovery. **[10]**

OR

How remote logging is setup in MS-Windows OS? Enlist unique steps.

Q.3 What is a digital evidence? List different types of digital evidences. **[10]**

OR

How different digital devices are secured? How to make these devices disaster free?

SECTION - II

Q.4 What are the tools used for data recovery? List different tools. **[10]**

OR

What are audit logs and system logs? Explain the active role of logs in Computer Forensic.

Q.5 How application logs used in Computer Forensic investigation? How these logs are traced? **[10]**

OR

Enlist different features of WinHex Software for Computer Forensic.

Q.6 What are different recovery methods for a server failure? **[10]**

OR

What is incident response? What is the role of incident response team?

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