MASTER OF TECHNOLOGY (INFORMATION TECHNOLOGY) (CBCS - 2015 COURSE)
M. Tech. (Information Technology) Sem-III : : SUMMER - 2022
SUBJECT : COMPUTER FORENSICS & CYBER LAWS

Day : Monday   Time : 10:00 AM-01:00 PM
Date : 30-05-2022   **S-14228-2022**   Max. Marks : 60

N.B.:
  1)   All questions are **COMPULSORY**.
  2)   Figures to the right indicate **FULL** marks.
  3)   Answer to the both sections should be written in **SEPARATE** answer book.
  4)   Assume suitable data if **NECESSARY**.

SECTION - I

Q.1   How on-line businesses are affected due to cyber-attacks? Due to this issue, how   **[10]**
            national economy has affected?

OR

Identify different steps required for investigation collection in computer forensic science.

Q.2   What are different rules for collecting, preserving and presenting digital   **[10]**
            evidences?

OR

How to secure digital devices and evidences of the same.

Q.3   What is pre-investigation? Discuss need and different steps required for   **[10]**
            carrying out pre-investigation.

OR

How the system and applications logs created after an event in different computer applications including OS helps in Computer Forensic investigation? Discus the role.

SECTION - II

Q.4   Is IPR and Copy Right works is safe in Cyber world? Express your views.   **[10]**

OR

When the remote logging is used? How is it helpful in computer forensic science?

Q.5   How online privacy and online identity is protected in cyber world?   **[10]**

OR

What are different tools used for data recovery? List Open Source, GNU and Commercial Tools.

Q.6   Identify responsibilities of Computer Forensic Investigator.   **[10]**

OR

Enlist different features of WinHex Software for Computer Forensic.

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