

R16

Code No: 138BE

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B. Tech IV Year II Semester Examinations, September - 2020

COMPUTER FORENSICS
(Computer Science and Engineering)

Time: 2 Hours

Max. Marks: 75

Answer any Five Questions
All Questions Carry Equal Marks

- 1.a) Write the goals of incident response in forensic science. [8+7]
b) Discuss major components of incident response. [15]
2. Give the steps to duplicate and preservation of digital evidence. [15]
- 3.a) List and explain forensic data tools. [7+8]
b) Enumerate steps for live data acquisition. [15]
4. Explain the methods to investigate email crimes and violations. [7+8]
- 5.a) Describe FAT disks in detail. [7+8]
b) Analyze startup tasks of MS-DOS. [15]
6. List and explain the indications for detecting incident. [7+8]
- 7.a) List and explain forensic duplication tools. [7+8]
b) Write the requirements of forensic duplication tools. [15]
8. Explain, how evidences collected in private sector incident scene. [15]

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