

Roll No.

Total No. of Pages : 01

Total No. of Questions : 08

M.Tech. (CSE Engg.) (2018 Batch) (Sem.-2)

DIGITAL FORENSICS

Subject Code : MTCS-211-18

M.Code : 76062

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. Attempt any FIVE questions out of EIGHT questions.
2. Each question carries TWELVE marks.

1. a) Relate Forensic science with digital Forensic.
b) Write in detail about the analysis of cyber criminalistics area.
2. Discuss laws and regulations governing the search and seizure of electronic evidences.
3. a) Explain the importance of forensic mindset.
b) Which are the agencies available to notify the crimes related to digital forensic?
4. Give the steps to begin an investigation of computer Forensic by taking a suitable case study.
5. Write in short about open source security tools available for network forensic analysis. Explain any one.
6. Explain the prominent reasons for the need of Mobile Forensics. Write any one tool available for Mobile Forensic.
7. What are the objectives of IT Act 2000? List its amendments and rules regarding digital forensic.
8. Discuss recent trends in mobile forensic techniques to search the seizure electronic evidence.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.