R15

Code No: 724AP

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
MBA IV Semester Examinations, April/May-2019
CYBER SECURITY

Time: 3hours   Max.Marks:75

Note: This question paper contains two parts A and B.
Part A is compulsory which carries 25 marks. Answer all questions in Part A. Part B consists of 5 Units. Answer any one full question from each unit. Each question carries 10 marks and may have a, b, c as sub questions.

PART - A   **5 × 5 marks = 25**

1.a) Write a short notes on Cyber stalking?   [5]
  b) State and explain phishing attack?   [5]
  c) Explain in detail about Forensics Auditing?   [5]
  d) Discuss about forensics of ipod?   [5]
  e) What is the implications-cost of cybercrimes?   [5]

PART - B   **5 × 10 marks = 50**

2.   What are the Security Challenges Posed by Mobile Devices? Explain.   [10]
OR
3.   List and explain in detail about the Organizational Measures for Handling Mobile security policy.   [10]

4.a) What are the various attacks performed on Wireless Networks?
  b) Explain Buffer overflow.   [5+5]
OR
5.   What is steganography? Explain various techniques to perform Steganography?
                                                                               [10]

6.   Explain the approach to perform Computer Forensics Investigation?   [10]
OR
7.   Describe the Relevance of the OSI 7 Layer model to computer Forensic?   [10]

8.   What are toolkits for Hand-Held Device Forensic? Explain.   [10]
OR
9.   List and explain in detail about techno-legal challenges with evidence from hand-held devices?   [10]

10. Describe in detail about social computing and the associated challenges for organizations?   [10]
OR
11. Explain in detail about safe computing guidelines and computer usage policy? [10]

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