

R15**Code No: 724AP****JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD****MBA IV Semester Examinations, January-2018****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) How criminals plan the attacks? [5]
- b) State and explain the concept of Trojan horse? [5]
- c) Why do we need cyber law? [5]
- d) Illustrate the real life use of forensics? [5]
- e) What are the web threats for organizations? [5]

PART - B**5 × 10 marks = 50**

2. Give an example cases to explain Credit Card Frauds in Mobile and Wireless Computing Era? [10]
- OR**
3. Explain Organizational Security Policies and measures in Mobile Computing Era? [10]
4. Describe in detail about Proxy Servers and Anonymizers? [10]
- OR**
5. List and explain the techniques for password cracking? [10]
6. Explain how forensic analysis is performed on E-mail data? [10]
- OR**
7. With a neat diagram explain the lifecycle of digital forensics? [10]
8. Describe in detail about the working characteristics of a cell phone? [10]
- OR**
9. Explain in detail about the organizational guidelines on cell phone forensics? [10]
10. Illustrate in detail about security risk and perils for organization? [10]
- OR**
11. Explain the organizational guidelines for internet usage? [10]

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