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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