Reg. No. :

Question Paper Code: 58861

B.E. / B.Tech. DEGREE EXAMINATION, APRIL 2019

One credit Course

Information Technology

15UIT861– IT INFRASTRUCTURE MANAGEMENT SERVICES

(Regulation 2015)

Duration: 1.30 hours   Maximum: 50 Marks

Answer ALL Questions

PART A - (6x 1 = 6 Marks)

1.   Which of the following is not included in a firm's IT infrastructure investment?   CO1- R

     (a) Consulting, education, and training   (b) Hardware, software, and services

     (c) Telecommunications networking equipment and services   (d) None of the above

2.   The operating system that dominates the client marketplace is: CO1- R

     (a) Linux   (b) Unix   (c) Unix   (d) Windows

3.   The contemporary approach to information systems that emphasizes   CO2- R
     mathematically based models to study information systems is the:

     (a) Sociotechnical approach   (b) Behavioural approach

     (c) Technical approach   (d) None of the above

4.   The intentional disruption, defacement, or even destruction of a Web site or   CO2- R
     corporate information system is called:

     (a) Sniffing   (b) Spoofing   (c) Cybervandalism   (d) Logging

5.   Setting up fake Web sites or sending e-mail messages that look like those of   CO3- R
     legitimate businesses to ask users for confidential personal data is called:

     (a) Identity theft   (b) Phishing   (c) Pharming   (d) Evil twins

6.   Which of the following is not included in the management information system   CO3- R
     (MIS) audit?
     (a) A list of all control weaknesses
     (b) An estimate of the probability of the occurrence of control weaknesses
     (c) An assessment of financial and organizational impacts of each threat
     (d) Potential weaknesses of future projects

PART – B (4 x 3= 12 Marks)

7. What are the facilities provided by virtual organization?   CO1- R

8. What is mean by IaaS?   CO1- U

9. What are the functional requirements of Online Media and Environment?   CO2- U

10. What are the client side security handlers?   CO3- U

PART – C (2 x 16= 32 Marks)

11. (a) Explain various discipline infrastructure management services   CO1- U   (16)
        (IMS).

                            Or

    (b) What are the Best Practices and Lessons Learned from   CO1- U   (16)
        infrastructure management services (IMS).

12. (a) Analyze the rapid growth of information technology.   CO3- Ana   (16)

                            Or

    (b) How IT is becoming very vital to keep the hardware, networks and   CO3- Ana   (16)
        applications functionally up to date and running in 24 X 7 mode.

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