C

Reg. No. : ☐☐☐☐☐☐☐☐☐☐

Question Paper Code: 59221

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

Fourth Semester

Computer Science and Engineering

15UCS921 –E-LEARNING TECHNIQUES

(Regulation 2015)

Duration: Three hours   Maximum: 100 Marks

Answer ALL Questions

PART A - (5x 1 = 5 Marks)

1. What % of global fortune companies use some form of e-learning?   CO1- R

    (a) 40   (b) 39   (c) 43   (d) 46

2. What web2.0 tool is best for collaboration   CO2- R

    (a) Blogs   (b) Podcasts   (c) Wikis   (d) Glogs

3. Two basic issues to address in training evaluation are
                                                                                                                          CO3- R
    (a) Design of evaluation   (b) The things to measure

    (c) In-house development   (d) Both A and B

4. The idea of practical learning means education should apply to the   CO4- R

    (a) Society   (b) Practice   (c) Realworld   (d) Abstract knowledge

5. One of the following is not an open source software: CO5- R

    (a) DSpace   (b) Windows   (c) Green-stone   (d) Linux

PART – B (5 x 3= 15 Marks)

6. How do you create an eLearning course?   CO1-U

7. What are the different models of blended learning?   CO2- U

8. How do you market eLearning?   CO3- R

9. How do you make an e-learning module**?**   CO4- R

10. What are the types of portfolio?   CO5- R

PART – C (5 x 16= 80 Marks)

11. (a) Explain in detail about the Delivery methods of E-learning. CO1- U (16)

Or

(b) Explain in detail about the Text based communication in CO1- U (16)
e-learning techniques.

12. (a) Discuss about the WEB 2.0 in e-learning techniques. CO2- U (16)

Or

(b) Briefly discuss about the web 2.0 social technologies in e- CO2- U (16)
learning techniques.

13. (a) Discuss briefly about the types of Counseling in e-Learning CO3- U (16)
Techniques.

Or

(b) Explain in detail about the building an e-learning culture using CO3- U (16)
infrastructure.

14. (a) Explain in detail about the Qualities of a Good Teacher with CO4- U (16)
suitable examples.

Or

(b) Discuss in detail about the history of Traditional apprenticeship CO4- U (16)
and Formal Schooling.

15. (a) Explain in detail about design for accessibility with suitable CO5- U (16)
examples.

Or

(b) Explain the various methodologies for designing assistive CO5-U (16)
technology for better accessibility evaluation.

59221