TDC (CBCS) Even Semester Exam., 2023

EDUCATION

(4th Semester)

Course No. : EDCSEC–401T

(Application of ICT in Education)

Full Marks : 50
Pass Marks : 20

Time : 3 hours

The figures in the margin indicate full marks
for the questions

SECTION—A

Answer any *fifteen* of the following as directed :

1×15=15

1. Who is the father of computer?

    (a) Charles Babbage

    (b) Vint Cerf

    (c) Raymon Tomlinson

    (d) Barry Shein

    (Choose the correct answer)

(2)

2. What is the full form of WWW?

3. Which of the following is a spreadsheet programme?

   (a) MS-DOS

   (b) MS-Word

   (c) MS-PowerPoint

   (d) MS-Excel

   (Choose the correct answer)

4. The full form of LMS is

   (a) Legal Management System

   (b) Learner Management System

   (c) Learning Management System

   (d) Logical Management System

   (Choose the correct answer)

5. Website is a collection of _____.

   (Fill in the blank)

6. A _____ is a graphic organizer that consists of illustrations or images displayed in sequence for the purpose of pre-visualizing a motion picture, animation, motion graphic or interactive media.

   (a) scriptwriting

   (b) storyboard

   (c) spreadsheet

   (d) word processing

   (Choose the correct answer)

(3)

7. Which one of the following is not a data handling application?

   (a) Surveys

   (b) Cartoons

   (c) Address lists

   (d) Institutional reports

   (Choose the correct answer)

8. Virus is a

   (a) software

   (b) hardware

   (c) processor

   (d) data

   (Choose the correct answer)

9. ICT stands for _____.

   (Fill in the blank)

10. _____ is the process of laying out plans and organizing available production resources to run a successful organization.

    (a) Educational management

    (b) Institutional management

    (c) Organizational management

    (d) Learning management

    (Choose the correct answer)

11. Sending letters on the Internet is known as
_____.
(Fill in the blank)

12. Internet was started as _____.
(Fill in the blank)

13. What is a URL?

(a) Universal Remote Long

(b) Uniform Resource Locator

(c) Universal Resource Locator

(d) Uniform Remote Long
(Choose the correct answer)

14. Which is not an operating system?

(a) Microsoft Office XP

(b) Red Hat Linux

(c) BSO Unix

(d) Windows 98
(Choose the correct answer)

15. What is the full form of RAM?

16. _____ is a set of computer programmes and associated documentation and data.
(Fill in the blank)

(Continued)

17. Hacking is an attempt to exploit a computer system or a private network inside a computer.
(Write True or False)

18. E-commerce stands for

(a) Educational commerce

(b) Economic commerce

(c) Electronic commerce

(d) Electrical commerce
(Choose the correct answer)

19. Write the full form of ADDIE.

20. Most World Wide Web pages contain commands in the language

(a) NIH

(b) URL

(c) IRC

(d) HTML
(Choose the correct answer)

SECTION—B

Answer any *five* of the following questions : 2×5=10

21. What do you mean by ICT?

22. What is word processing?

(Turn Over)

23. Mention two principles of using ICT in teaching-learning process.

24. What is violation of copyright?

25. Mention some social networking sites.

26. What is LinkedIn?

27. Differentiate between offline and online learning.

28. What is a poster?

29. Write two merits of online learning.

30. Write two features of virtual lab.

SECTION—C

Answer any *five* of the following questions :   5×5=25

31. Explain briefly the role of teacher in ICT enabled education.

32. Write a short note on Blogs.

33. Explain the concept of institutional reports.

34. What is the impact of ICT in education?

35. Discuss briefly about hacking.

36. What are the benefits of e-books?

37. Write a note on e-commerce.

38. What are spreadsheets? How do they work?

39. Explain briefly the chief features of Internet.

40. Explain ADDIE model as instructional design.

★ ★ ★