Reg. No. : ....

Name : ....

First Semester B.Ed. Degree Examination, April 2023

EDU 03: TECHNOLOGY AND COMMUNICATION IN EDUCATION

(2019 Admission Onwards)

Time : 2 Hours   Max. Marks : 50

PART – A

Answer ALL questions.

Choose the correct answer. Each question carries **1** mark.

1. Approaches of educational technology does not include

    (a) Hardware approach

    (b) Software approach

    (c) System approach

    (d) Philosophical approach

2. ——————— is an example of academic web source.

    (a) Facebook

    (b) e-journal

    (c) Google drive

    (d) Mini clip

3. Expanded form of CIET is

    (a) Central Informatic Education Training

    (b) Central Institute of Educational technology

    (c) Central Institute of Education and Training

    (d) Centre for information and Educational Technology

4. The Head Quarters of C – DIT

    (a) Bangalore

    (b) New Delhi

    (c) Surat

    (d) Thiruvanathapuram

5. The Information Technology ACT, 2000 is enacted on

    (a) 17 October 2000

    (b) 2 October 2000

    (c) 26 October 2000

    (d) 1 October 2000

(5× 1= 5 Marks)

PART – B

Answer the following questions in **one** sentence. Each question carries **1** mark.

6. What is Teleconferencing?

7. Define multimedia.

8. Write full form of KITE and SIET.

9.   What do you mean by Cloud computing?

10. What is Cyber privacy?

<div align="right">**(5 × 1 = 5 Marks)**</div>

PART – C

Answer **all** questions. Each question carries **2** marks.

11. What is LMS? Give an example.

12. Write any four measures for ensuring student safety in using internet.

13. What are the features of Blended learning?

14. Explain the different types of e-learning?

15. Write a note AKSHAYA PROJECT.

<div align="right">**(5 × 2 = 10 Marks)**</div>

PART – D

Answer any **four** questions. Each question carries **5** marks.

16.   Describe the major components of communication cycle?

17. Write a short note on OER.

18. Explain the system approach in educational technology.

19. Elucidate the major health hazards of using computer?

20. What are the main objectives of educational technology?

21. State and explain Dales cone of experience.

<div align="right">**(4 × 5 = 20 Marks)**</div>

<div align="right">**R – 6790**</div>

PART – E

Answer any **one** questions. The question carries **10** marks.

22. Define e-content, explain the scope and features, what are the major steps of developing e-content?

23. Explain the educational significance of audio-visual aids.

(1 × 10 = 10 Marks)

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