

**2023/TDC(CBCS)/ODD/SEM/  
EDUHCC-302T/231**

**TDC (CBCS) Odd Semester Exam., 2023**

**EDUCATION**

**( Honours )**

**( 3rd Semester )**

Course No. : EDUHCC-302T

**( Educational Technology )**

Full Marks : 70

Pass Marks : 28

Time : 3 hours

*The figures in the margin indicate full marks  
for the questions*

**SECTION—A**

Answer *ten* questions, selecting any *two* from each

Unit : 2×10=20

**UNIT—I**

1. Differentiate between hardware and software approaches.
2. Write two types of educational technology.
3. What is instructional design?

UNIT—II

4. What are the types of communication?
5. What is communication channel?
6. Write two advantages of multimedia approach.

UNIT—III

7. What is linear programming?
8. Write two fundamental principles of programmed learning.
9. What is Computer Assisted Education?

UNIT—IV

10. What is projected aid?
11. Mention two importances of non-projected aids.
12. Write a short note on field trips.

UNIT—V

13. What is online education?

14. Differentiate between teleconferencing and videoconferencing.
15. Write the implications of ICTs in classroom learning.

SECTION—B

Answer *five* questions, selecting *one* from each

Unit : 10×5=50

UNIT—I

16. What do you mean by educational technology? Explain micro- and macro-level objectives of educational technology.  
4+6=10
17. Discuss the importance of educational technology in distance mode of teaching.

UNIT—II

18. Explain different factors which influence in classroom communication.
19. Elaborate the role of different printed and electronic media in teaching-learning process.

UNIT—III

20. Explain different features and phases of micro-teaching. 5+5=10
21. Define simulated teaching. Discuss its advantages and disadvantages. 4+6=10

UNIT—IV

22. Explain the concept attainment model of teaching.
23. What are the different types of teaching aids and how are they beneficial for a teacher?

UNIT—V

24. What is videoconferencing? Write its advantages and disadvantages. 4+6=10
25. Discuss the main features and components of EDUSAT in India. 5+5=10

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