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4 SEM TDC EDNH (CBCS) C 10

2025

( May/June )

EDUCATION

( Core )

Paper : C-10

( Educational Technology )

Full Marks : 80

Pass Marks : 32

Time : 3 hours

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

1. Answer the following questions : 1×8=8

(a) What is instructional technology?

(b) Mention any one application of Internet.

(c) Define information and communication technology (ICT).

( 2 )

- (d) What is the etymological meaning of the word 'communication'?
- (e) Write one barrier of effective classroom communication.
- (f) Write one characteristic of programmed learning.
- (g) Mention any one component of educational technology.
- (h) What is non-projected teaching aids?
2. Write short notes on the following :  $4 \times 5 = 20$
- (a) Development of educational technology in India
- (b) Virtual classes
- (c) Non-verbal communication
- (d) Team teaching
- (e) Open access resources
3. What is educational technology? Explain the nature of educational technology.  $2 + 8 = 10$
4. What is a computer? Describe the role of computer in classroom environment.  $3 + 7 = 10$

( 3 )

5. What is meant by classroom communication? Discuss the significance of communication in teaching learning.  $3 + 7 = 10$

Or

Write briefly a note on teaching as a communication process. 10

6. What is open and distance education? Describe the usefulness of open and distance education.  $4 + 7 = 11$

Or

Explain the characteristics of models of teaching. Elaborate in brief the classroom meeting model.  $4 + 7 = 11$

7. What is meant by audio-visual learning resources? Describe their uses with examples.  $4 + 7 = 11$

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