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**4 SEM TDC EDNH (CBCS) C 10**

**2024**

( 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 educational technology?
- (b) What is the objective of Satellite Instructional Television Experiment (SITE)?
- (c) Mention two challenges of ICT in evaluation.
- (d) Write one characteristic of E-learning.

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- (e) What is communication?
- (f) What does PSI stand for?
- (g) Define team teaching.
- (h) Mention one educational project of radio.
2. Write short notes on the following :  $4 \times 5 = 20$
- (a) Systems approach
- (b) E-learning
- (c) Classroom communication
- (d) Personalized system of instruction
- (e) Functions of EDUSAT
3. What is instructional technology? Discuss the differences between educational technology and instructional technology.  $3+7=10$
4. Define the concept of ICT. Discuss the application of ICT in the field of education.  $3+7=10$

( 3 )

5. What are the components of communication? Write the qualities of a good classroom communicator.  $5+5=10$

Or

What are the barriers of effective classroom communication? Discuss the steps for making communication effective.  $5+5=10$

6. What is meant by model of teaching? Discuss the phases of the inquiry training model.  $4+7=11$

Or

What is programmed learning? Describe the characteristics of programmed learning.  $4+7=11$

7. Discuss the uses of E-resources in teaching-learning process. What is the role of E-Pathshala in teaching-learning process?  $6+5=11$

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