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.

- (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

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
