

2025

(FYUGP)

(4th Semester)

EDUCATION (MAJOR)

Paper: EDNC-7

(Educational Technology)

Full Marks: 75
Pass Marks: 40%

Time: 3 hours

The figures in the margin indicate full marks for the questions

1. (a) What is educational technology? What are the objectives and nature of educational technology? 5+5+5=15

Or

- (b) Discuss the hardware and software approach to educational technology.

 Bring out its importance in education.
 - 5+5+5=15
- 2. (a) Define communication. Explain the steps that are involved in the communication process. 3+12=15

Or

- (b) Explain the importance of mass media approach in educational technology. 15
- 3. (a) What is systems approach? Describe the major steps involved in systems approach. 3+12=15

Or

- (b) What do you understand by instructional system designing? Explain the components in instructional system designing.
 3+12=15
- 4. (a) Define programmed learning. Discuss the fundamental principles of programmed learning. 3+12=15

Or

- (b) What is team teaching? Explain the importance of team teaching in teaching-learning process. Bring out their merits and demerits. 3+4+8=15
- 5. (a) What is simulated teaching? Explain its nature and procedure involved in the simulated teaching. 3+4+8=15

Or

(b) Explain the importance of Information
Communication Technology (ICT) in
distance education. Bring out its merits
and demerits. 7+8=15

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