

2024

( FYUGP )

( 4th Semester )

EDUCATION

( Major )

Paper Code : EDN C-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 do you mean by Educational Technology? Explain its nature and scope.

4+4+7=15

Or

(b) Discuss the uses of hardware and software approach in today's classroom environment.

7+8=15

( 2 )

2. (a) Explain the different components of classroom communication. Discuss its nature.  $8+7=15$

Or

- (b) Elaborate the types of classroom communication. Bring out the barriers or obstacles of classroom communication.  $8+7=15$

3. (a) What do you understand by the term 'system approach'? Explain the steps involved in system approach to instructional process.  $5+10=15$

Or

- (b) Explain the concept of instructional system designing and the steps involved in instructional system designing.  $7+8=15$

4. (a) Explain in detail the concept of team teaching and programmed learning. Discuss the characteristics of programmed learning.  $4+4+7=15$

Or

- (b) What are micro-teaching and macro-teaching? Elaborate the differences and explain its importance in teaching-learning process.  $4+7+4=15$

( 3 )

5. (a) Explain the meaning and concept of computerized assisted instruction and explain its importance in classroom environment.  $4+4+7=15$

Or

- (b) What is simulated teaching? Explain the steps followed in the mechanism of simulated teaching.  $7+8=15$

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