2024

(6th Semester)

EDUCATION M dosorages

3. "System approach has a wide applicability in

Paper: Edn-601

(Educational Technology)

Full Marks: 70 Pass Marks: 45%

Time: 3 hours

(PART : B—DESCRIPTIVE)

4. Define the term 'programmed learning'.

Explain team teaching Bring out the

The figures in the margin indicate full marks for the questions

1. Define the term educational technology.

Explain its nature. 3+6=9

5. Define simulated teaching. Discuss the use

Or

Discuss the hardware and software approach to educational technology and suggest some measures for using them effectively in the classroom environment.

4+5=9

2. Define communication and explain the process of communication cycle. 3+6=9

(6th Sponester.)

Elaborate on the importance of mass media approach in educational technology.

3. "System approach has a wide applicability in education." Discuss this statement.

Or

What do you understand by instructional systems designing? Explain the use of instructional system designing in education.

2+7=9

9

9

4. Define the term 'programmed learning'.

Compare between linear programming and branching programming.

2+7=9

1 Mar Or 45 1

Explain team teaching. Bring out the advantages and disadvantages of team teaching. 3+6=9

5. Define simulated teaching. Discuss the use of simulation as a technique in teaching.

e=0+8 volain its nature.

Or

Write the concept of ICT (Information Communication Technology). Discuss its importance in the field of education. 2+7=9

classroom environment.

**

	4. Who defined is 2.0.2.4 is not solution months and			
	interdepend (6th Semester)			
	(a) Herbert EDUCATION			
(a) Herbert 220(311)31				
	Paper: Edn-601 d			
(Educational Technology)				
	(c) German word ()			
	(PART : A—OBJECTIVE)			
	(c) Edward (Marks : 25)			
The figures in the margin indicate full marks for the question				
	(d) Robert Davis			
	SECTION—I			
	3. Which of the fo(01i: shram) ements is correct?			
	(a) Sender Encoding, Message, Channel,			
A.	Put a Tick (✓) mark against the correct answer in the brackets provided : 1×10=10			
	(a) collaborative teaching			
	1. Who said, "Educational technology is the application of scientific process to men's learning conditions"?			
	(a) Thorndike ()			

(b) Skinner ()

(d) Sender, Encoding, Message, Receiver,

(d) S. S. Kulkarni ()

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2. Communication is derived from (a) Greek word ()	4. Who defined 'system' as interrelated and interdependent elements? (a) Herbert ()
(b) Latin word (1)) ogsq (2) (2) (3) (4) (5) (6) (6) (7) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	(b) Micro teaching (b) R. L. Ackoff (nin) and mean (c)
(c) German word ()	(c) interaction analysis (b)
(h) brow naises (h) The figures in the margin indicate full marks for the questions	7. There are major steps involved in a systems approach.
THE JIGHTES DEVINE MANUEL SECTION—I	(d) Robert Davis () send (a)
3. Which of the following arrangements is correct?	(b) Four (c)
(a) Sender, Encoding, Message, Channel, Receiver (12) A Debivor etablish	5. Team teaching is also known as (a) collaborative teaching (xi)
(b) Sender, Message, Encoding, Channel, Receiver (me)	(a) B. F. Skinner
(c) Sender, Receiver, Channel, Message, Encoding ()	(c) group teaching ()
(d) Sender, Encoding, Message, Receiver, Channel ()	(d) single teaching ve) (1) and (b)

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6. de is a scaled down teaching encounter.	9. Role playing is developed by using
(a) Macro teaching (b) Micro teaching	(a) micro teaching (b) micro teaching (a) micro teaching (b) micro teaching (a) micro teaching (b) micro teaching (b) micro teaching (c) micro tea
(c) Team total:	(b) simulated teachers
(d) None of the above ()	(c) interaction analysis ()
7. There are major steps involved in a systems approach.	2. Software a(ppr) sch gnidsast quorg (b) the behavioural science.
(a) Three (()) sived trades (b)	
(c) Two so my (one) call at gaining mast	10. Which one is the full form of CAI in education?
(d) (Six) (xiZ) (xiZ) (b)	(a) Computer Area Histration
8. The linear programming was propagated by	(b) Computer Assisted Instruction ()
(a) B. F. Skinner () (b) E. L. Thorndike ()	noitourism batalumus Accumulated Instruction Social skill training.
(c) Norman ()	est (d) None of the above ()
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Section—II

(Marks: 5)

B. State whether the following statements are *True* or 1×5=5 False by putting a Tick (✓) mark:

1. Educational technology helps to identify the available teaching-learning material and resources.

There are (True / False)

2. Software approach owes its origin to the behavioural science.

(True / False)

3. Communication is a bipolar process.

(False)

4. Programmed learning is not highly individualised.

(True / False)

Tour (Computer Accumulated True ()

Simulated teaching is also called as simulated social skill training.

(d) Giberty False)

2. Components of III or MOITOSE tion process ...

(Marks : 10)

C. Write short notes on the following:

2×5=

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1. Functions of educational technology

* * *

2. Components of communication process

(Markser TON)

C. Write short notes on the following a griwolf of the short notes on the following a griwolf of the short notes on the following a griwolf of the short notes on the following a griwolf of the short notes on the following a griwolf of the short notes on the short notes on the short notes on the short notes of the sh

1. Educations of educational technology in a sale available teaching burning material and resources.

[True / False

2. Software approach owes its origin to the

(True / False)

3. Communication is a bipolar process

1. True / Palse

4. Programmed learning is not highly individualised

(True / False)

 Simulated teaching is also called as simulated social skill training. 3. Instructional system material to not stimil 4

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4. Limitation of systems approach and the 5. PSI
