5 SEM TDC EDN M 3

2022

(December)

EDUCATION

(Major)

Course: 503

(Educational Technology)

Full Marks: 80
Pass Marks: 24

Time: 3 hours

The figures in the margin indicate full marks for the questions

1. Answer the following:

1×8=8

- (a) Define the term 'educational technology'.
- (b) What is the full form of EDUSAT?
- (c) Write one educational value of Internet.
- (d) What is verbal communication?

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(Turn Over)

- (e) What is kinesics in communication?
- (f) Mention the three domains of Bloom's taxonomy.
- (g) What is brainstorming?
- (h) Write one merit of seminar.
- 2 rite short notes on the following: 4×5=20
 - (a) Scope of educational technology
 - (b) Importance of television in teachinglearning
 - (c) Four ways of effective classroom communication
 - (d) Types of objectives in teaching
 - (e) Concept of Glaser's classroom teaching model
- 3. Write the nature of educational technology.

 Discuss the hardware and software approaches.

 3+8=11

Or

What is instructional technology? Discuss the difference between instructional technology and educational technology. 3+8=11

- Discuss the role of mass media in teachinglearning process. Mention the limitations of using mass media in teaching. 6+4=10
- **5.** Write the nature of communication.

 Discuss the factors affecting classroom communication.

 3+7=10
- 6. What is writing objective in behavioural terms? Explain the need and significance of teaching objectives in behavioural terms.

 2+8=10

7. What is teaching model? Explain the personalized system of instruction in teaching. 3+8=11

Or

What is programmed learning? Discuss briefly the concept of linear and branching programmed learning. 3+(4+4)=11
