

Total No. of Printed Pages—3

**5 SEM TDC EDN M 3**

**2 0 2 1**

( March )

**EDUCATION**

( Major )

Course : 503

**( Educational Technology )**

*Full Marks : 80*

*Pass Marks : 32/24*

Time : 3 hours

*The figures in the margin indicate full marks  
for the questions*

1. Answer the following as directed :  $1 \times 8 = 8$

(a) Write one use of educational technology.

(b) What is the full form of ISRO?

(c) Write one utility of printed material.

(d) The term 'communication' is derived from (Greek / Latin / Roman) language.

( Choose the correct answer )

( 2 )

(e) Cite an example of intrapersonal communication.

(f) In wider sense, types of educational objectives can be categorized into (two / three / four) kinds.

( Choose the correct answer )

(g) The Keller plan is also known as \_\_\_\_\_.

( Fill in the blank )

(h) Mention one family of teaching model.

2. Write short notes on the following :  $4 \times 5 = 20$

(a) Software approach in education

(b) Educational value of Internet

(c) Infrastructural factors affecting classroom communication

(d) Writing instructional objectives in behavioural terms

(e) Advantages of classroom seminars

( 3 )

3. What is educational technology? Describe the nature and scope of educational technology.  $2+4+5=11$

Or

Briefly describe the concept of instructional technology. Discuss the role of instructional technology in the field of education.  $4+7=11$

4. What is meant by EDUSAT? Discuss the advantages and disadvantages of EDUSAT in teaching-learning process.  $2+4+4=10$
5. Describe elaborately the ways of effective classroom communication. 10

Or

Distinguish between verbal and non-verbal communications in the classroom situation. Give suitable examples. 10

6. What is Bloom's taxonomy of educational objectives? Explain the cognitive domain with suitable examples.  $3+8=11$
7. Explain briefly the concept of teaching model. Discuss the role of teacher according to Glasser's classroom teaching model.  $3+7=10$

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