

Total No. of Printed Pages—3

5 SEM TDC EDN M 3

2 0 1 5

(November)

EDUCATION

(Major)

Course : 503

(Educational Technology)

Full Marks : 80

Pass Marks : 32

Time : 3 hours

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

1. Answer the following questions : 1×8=8

(a) Who published the book, *Science and Behaviour* ?

(b) Mention one hardware approach in the classroom.

(c) What is the full form of SITE?

(d) Write one general objective of communication process.

(2)

- (e) What are the 5H's of teaching objectives?
- (f) Who introduced of linear programmed learning?
- (g) Who was the inventor of mathematics programming?
- (h) Mention one family of modern teaching model.

2. Write short notes on : 4×4=16

- (a) EDUSAT
- (b) Teaching as a communication process
- (c) Technology in education
- (d) Keller plan

3. What is instructional technology? What are the aims and objectives of instructional technology? Write about the methods of instructional technology. 2+6+6=14

4. What are the characteristics of communication process? Discuss about the significance of classroom communication.

4+7=11

Or

What is meant by communication? Discuss the various types of communication. 3+8=11

(3)

5. What is behavioural term? Discuss the various components of skill of writing-teaching objectives in behavioural term.

2+8=10

6. What is teaching model? Write about the functions and utility of the teaching model.

3+8=11

Or

Discuss elaborately about the Glasser's classroom teaching model.

11

7. Explain the roles of television and Internet in teaching-learning process.

5+5=10
