

Total No. of Printed Pages—3

**5 SEM TDC EDN M 3**

**2 0 1 4**

( 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 as directed : 1×8=8

- (a) When was the Educational Technology Project formed in India?
- (b) Who published the book, *The Behaviour of Organism*?
- (c) What is the Fourth Pillar of our country?
- (d) Who has started 'Network' system for the first time?

- (e) The word 'Communis' is derived from
- (i) French language
  - (ii) Greek language
  - (iii) Latin language
  - (iv) German language

(Choose the correct one)

- (f) What are the 3R's of teaching objectives?
- (g) What are the three types of human behaviour?
- (h) Who was the advocator of Dalton Plan?

2. What is educational technology? Write about the objectives and scope of educational technology. 3+8=11

3. What do you mean by mass media in education? Write about the characteristics of mass media in education. 2+8=10

Or

- What is Internet? Discuss its advantages in education in the present context. 2+8=10

4. What do you mean by communication? Write the factors that affect classroom communication. 2+9=11

Or

What is meant by non-verbal communication? What are the different types of non-verbal communication? Discuss.  $2+9=11$

5. What are teaching objectives? What are its various types? Write briefly.  $2+8=10$

Or

What do you mean by taxonomy of educational objectives? Discuss its importance for a teacher.  $2+8=10$

6. What is teaching model? Discuss some characteristics of teaching model.  $3+7=10$

Or

What do you mean by programmed learning? Write some characteristics of programmed learning instruction.  $3+7=10$

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

(a) Educational technology as a system of 5M's

(b) Web-based education

(c) Ways of effective classroom communication

(d) Cognitive objectives of human behaviour

(e) Linear programmed learning

★ ★ ★