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=1

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 :   4×5=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

★ ★ ★