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Ex/EDN/PG/3.3/2023

3. Answer any **three** in about 60 words each :  $2 \times 3 = 6$
- What is meant by 'Digital Divide'?
  - State the common misconception about educational technology.
  - What is meant by 'System Approach' in educational technology?
  - Write any two applications of 'Cloud Computing' in the field of education.
  - What is 'INSAT'?

**MASTER OF ARTS EXAMINATION, 2023**

(2nd Year, 3rd Semester)

**EDUCATION**

**[ EDUCATIONAL TECHNOLOGY - I ]**

Time : Two Hours

Full Marks : 30

- Answer any **one** of the following :  $12 \times 1 = 12$ 
  - Briefly discuss the process of 'Classroom Communication'. What are the barriers of Classroom communication and mention the effective ways of communication.  $7+3+2$
  - Explain the concept of 'Artificial Intelligence (AI)' along with its related terminologies. Briefly discuss the uses of AI in the field of education.  $8+4$
- Answer any **two** in about 200 words each :  $6 \times 2 = 12$ 
  - Critically discuss the problems of implementation of educational technology in Indian education system. 6
  - Write a short note on blended and hybrid learning. 3+3
  - Explain the instructional design on the basis of Behavioural learning theory. 6
  - Define 'educational technology'? Discuss in brief, the importance of educational technology in the teaching-learning process.  $2+4$

[ Turn over