MASTER OF ARTS EXAMINATION, 2023

2nd Year, 3rd Semester (Supplementary)

EDUCATION

Educational Technology - I

Time: Two Hours Full Marks: 30

1. Answer any one of the following:

 $12 \times 1 = 12$

- a) Briefly discuss different approaches of educational technology.
- b) What is meant by 'communication'? Illustrate in brief, the 'classroom communication model'.
- 2. Answer any two in about 200 words each:

 $6 \times 2 = 12$

3+3

- a) Critically discuss the challenges of using artificial intelligence in education.
- b) Write a note on 'cloud computing'.
- c) Briefly discuss the uses of technology in 'formal' and 'non-formal' education.
- d) Write a note on the government initiatives in India regarding expansion of education technology to improve teaching-learning.
- 3. Answer any three in about 60 words each:

 $2 \times 3 = 6$

- a) What is meant by 'MOOC'?.
- b) Define 'hybrid learning'.
- c) Write any two uses of 'virtual reality' in classroom.
- d) What is 'flipped classroom'?
- e) Mention any two causes behind digital divide in India.