

3. Answer **any three** in about 60 words each:  $2 \times 3 = 6$

- a) What is meant by 'unsupervised learning'?
- b) What is ADDIE model of instructional design?
- c) Mention two advantages of 'flipped classroom'.
- d) What is meant by 'digital literacy'?
- e) What is 'assistive technologies' in education?

## MASTER OF ARTS EXAMINATION, 2024

(2nd Year, 3rd Semester)

### EDUCATION

#### [ EDUCATIONAL TECHNOLOGY - I ]

Time : Two Hours

Full Marks : 30

1. Answer **any one** of the following :  $12 \times 1 = 12$

- a) What is artificial intelligence? Briefly discuss the uses of it in different fields of life with reference to education.  $3+5+4$
- b) What is listening? What are the different types of listening in classroom communication? Mention the common barriers of listening and ways to remove it.  $3+3+6$

2. Answer **any two** in about **200** words each:  $6 \times 2 = 12$

- a) Discuss formal and non-formal education with reference to use of educational technology.
- b) Write a short note on 'gamification' in education.
- c) Discuss in brief, the classroom communication model.
- d) Describe the role of UGC in promoting education technology in India.