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Ex/EDU/PG/4.3A/2023

MASTER OF ARTS EXAMINATION, 2023

(2nd Year, 4th Semester)

EDUCATION

COURSE – EDU/PG/4.3

[EDUCATIONAL TECHNOLOGY - II]

Time : Two Hours

Full Marks : 30

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

- a) What is S.M.A.R.T teaching?
- b) Mention the steps involved in microteaching.
- c) What is 'Learning Management Systems'?
- d) What is the 'Semantic Web'?
- e) What is an 'Advance Organizer'?

1. Answer any **one** of the following in about 250 words :

$12 \times 1 = 12$

- a) Discuss the transition of Web 1.0 to Web 3.0 in education with reference to Pedagogy, Andragogy and Heutagogy. $4+4+4=12$
- b) What is meant by instructional objectives? Briefly discuss the cognitive domain of Bloom's Taxonomy and formulate two suitable instructional objectives from each level. $2+6+4=12$

2. Answer any **two** of the following in about 150 words each: $6 \times 2 = 12$

- a) Briefly discuss the TPACK model in education.
- b) Explain the components of a teaching model with suitable examples.
- c) Write a note on 'M-learning'.
- d) Discuss the different stages of teaching.

[Turn over