- e) What is 'haptic technology'? How it is used in the field of education? 2+5
- f) Write the application of Microsoft Office Suite in teaching-learning.
- 3. Answer any *five* of the following : $2 \times 5 = 10$
 - a) What is 'm-learning'?
 - b) What is 'virtual laboratory'?
 - c) What do you mean by 'digital wellbeing'?
 - d) What is TPACK?
 - e) What do you mean by 'digital resilience'?
 - f) Write any two 'info-savvy skills'.
 - g) Write any two 'safe internet surfing' strategies.

BACHELOR OF EDUCATION (B.Ed.) Examination, 2024

(2nd Year, 4th Semester)

COURSE: B.ED 4.11

[CRITICAL UNDERSTANDING OF ICT IN EDUCATION]

Time: Two hours Full Marks: 50

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

- a) Illustrate the concept of 'ICT in Education' with reference to classroom applications. 8+4
- b) Explain how the MOOCs are transforming the way we learn. Show your acquaintance with the concept 'virtual university'. 8+4
- 2. Answer any *four* of the following: $7 \times 4 = 28$
 - a) Discuss on the internet resources for teachers of different academic disciplines with reference to the government initiatives in India.
 - b) Elaborate the basic tenets of 'National Policy on Information and Communication Technology in School'.
 - c) Critically discuss the issues related to 'digital divide' in Indian education.
 - d) Write a note on 'techno-pedagogic skills'.