### PHEDU4

# Ph.D Course Work Examinations, July-2023 EDUCATION

## **Course-IV: A. Educational Technology**

Time: 3 Hours Max. Marks: 70

Instruction: All sections are compulsory.

#### **SECTION-A**

## I. Answer any Five of the following Question in about one and half pages each. 5X5=25

- 1. Explain the meaning and nature of educational technology.
- 2. Differentiate the methods and strategies of teaching.
- 3. Discuss the role of a teacher in system approach.
- 4. Conceptualize micro teaching as an innovation.
- 5. Bring out the research in integration of skills in India.
- 6. Write about the uses of models of teaching.
- 7. Assess the dimensions of inquiry model.

#### **SECTION-B**

# II. Answer any Three of the following questions in about three pages each. 3X10=30

- 8. Elucidate recent studies on teaching program in relation to theories and their justification.
- 9. Discuss the principles and format of CAM.
- 10. Compile recent studies on teacher behaviour with illustration.
- 11. Trace out the issues and problems raised during implementation of small group teaching.
- 12. Discuss the growth and development of micro teaching in abroad.

## **SECTION-C**

## III. Answer any One of the following questions in about four pages each.

1X15=15

- 13. Evaluate recent practices in the instructional system and evaluation programmes.
- 14. Elaborate the importance and use of Hardware and software media in education through CAI.