(2)

2020

6th Semester)

**EDUCATION** 

Paper: Edn-601

(Educational Technology)

Full Marks: 70 Pass Marks: 45%

Time: 3 hours

(PART: B—DESCRIPTIVE)

( *Marks*: 45)

The figures in the margin indicate full marks for the questions

1. Discuss the meaning and nature educational technology. 3+6=9

Or

Discuss the hardware and software approach to educational technology and bring out its significance in education.  $4\frac{1}{2}+4\frac{1}{2}=9$ 

2. Define communication. Explain the nature and process of communication. 2+(3+4)=9 Or

Elaborate on the importance of mass media approach in educational technology.

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9

**3.** Briefly describe the major steps involved in systems approach.

Or

What do you understand by instructional systems designing? Discuss the process and components involved in designing instructional systems. 3+(3+3)=9

**4.** What is programmed learning? Discuss the fundamental principles of programmed 3+6=9 learning.

Or

"Microteaching is the real teaching but is used for developing teaching skills among teachers." Elucidate.

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9

5. Critically analyze the major contribution of Computer Assisted Instruction (CAI) in the field of education.

Or

What is simulated teaching? Describe its nature and procedure. 2+(2+5)=9

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