

2017

(6th Semester)

EDUCATION

Paper No. : 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 nature and scope of educational technology. 4+5=9

Or

Define software and hardware approaches to educational technology. Discuss its use in the classroom environment. 2+2+5=9

2. What is communication process? Discuss its nature. What are the components of communication process? 3+3+3=9

Or

-What are the different types of classroom communication? Discuss some of the barriers of classroom communication. 4+5=9

3. What are the steps involved in systems approach? 9

Or

Explain the use of instructional system designing in education. 9

4. What is team teaching? Write the procedure in team teaching and evaluate its uses. 3+3+3=9

Or

How does microteaching help teacher and learners to improve their teaching skills? 9

5. Define simulation. Discuss its use as a technique of teaching. 2+7=9

Or

Discuss the importance of ICT in the field of education. 9

Subject Code : Ba/Edn-601

Booklet No. **A**

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Date Stamp 13 APR. 2017

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To be filled in by the Candidate

BA / BSc / BCom / BBA / BCA
6th Semester End Term
Examination, 2017

Subject

Paper

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6th Semester End Term
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Roll No.

Regn. No.

Subject

Paper

DESCRIPTIVE TYPE

Booklet No. B

INSTRUCTIONS TO CANDIDATES

1. The Booklet No. of this script should be quoted in the answer script meant for descriptive type questions and vice versa.
 2. This paper should be ANSWERED FIRST and submitted within 1 (one) Hour of the commencement of the Examination.
- While answering the questions of this booklet, any cutting, erasing, overwriting or furnishing more than one answer is prohibited. Any rough work, if required, should be done only on the main Answer Book. Instructions given in each question should be followed for answering that question only.

Signature of Scrutiniser(s)

Signature of Examiner(s)

Signature of Invigilator(s)

2017

(6th Semester)

EDUCATION

Paper No. : Edn-601

(**Educational Technology**)

(PART : A—OBJECTIVE)

(Marks : 25)

The figures in the margin indicate full marks for the questions

SECTION—I

(Marks : 10)

A. Tick (✓) the appropriate response from the choices given below : 1×5=5

1. The technique of team teaching originated from

- (a) UK ()
- (b) USA ()
- (c) Germany ()
- (d) None of the above ()

2. Who defined 'system' as interrelated and interdependent elements?

(a) Robert Davis ()

(b) Herbart ()

(c) Edward ()

(d) R. L. Ackoof ()

3. Communication is derived from

(a) Greek word ()

(b) Latin word ()

(c) German word ()

(d) Persian word ()

4. — is a scaled-down teaching encounter.

(a) Macroteaching ()

(b) Microteaching ()

(c) Team teaching ()

(d) None of the above ()

5. The exponent of training psychology is
- (a) Frank O. Banghart ()
 - (b) Norbert Wiener ()
 - (c) Gulebod Smith ()
 - (d) L. Carter and Robert Gagné ()

B. Fill in the blanks : 1×5=5

1. Computer-assisted instruction stands for instruction carried out with the help of as a machine.
2. System denotes between the parts or elements.
3. Hardware technology approach is based on the application of
4. Programmed learning is related to the law of effect given by
5. The word 'technic' in technology stands for

(4)

SECTION—II

(Marks : 15)

C. Answer/Write on the following :

3×5=15

1. Meaning of educational technology

2. Mass media

3. Meaning of systems approach

4. Microteaching

(8)

5. What is ICT?

L7-5000/440

Ba/Edn-601