

M.A. Semester-III Examination 2016

Education

Course : EDN- 234.03

(ICT and Education)

Time : Three Hours

Full Marks : 40

Questions are of value as indicated in the margin

Answer all Questions

1. "Educational Technology has a wide applicability and bright future in our country". Justify the statement in light of the possible specific roles to be played by Educational Technology in our classroom. 8

Or

Define communication. How different factors influence classroom communication? List up the barriers of classroom communication. 2+3+3=8

2. What is programmed learning ? What are its characteristics? Discuss its application in teaching-learning system. 2+3+3=8

Or

Define a system. Do you consider that education is a system? Why explain 'Systems Approach' in education. 2+3+3=8

3. What are the emerging trends in Educational Technology? Explain problems of new technology in the classroom. 4+4=8

Or

What are the major components of ICT? Why is it important to use ICTs in Classroom teaching-learning process. 4+4=8

4. Write notes on **any four** of the following: 3x4=12

- (a) CAI.
- (b) Principles of Linear Programming.
- (c) Technology in education and technology of education.
- (d) Current researches in the field of educational technology.
- (e) Theories supporting the new view of the learning process.
- (f) Economic change and information Technology.

5. Choose the correct response of the following : 1x4=4

- (i) The focus of Concept Attainment Model is to develop :
 - (a) Inductive Reasoning
 - (b) Deductive Reasoning
 - (c) Creativity
 - (d) All of the above

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(2)

(ii) Multiple choice type questions are designed to test the students are use in :

- (a) Linear programming
- (b) Branching programming
- (c) Mathetics programming
- (d) All of the above

(iii) “Micro Teaching is a scaled-down teaching, encounter in class size and class time”
was opined by :

- (a) B.K. Passi
- (b) D.W. Allen
- (c) Bruner and Passi
- (d) Allen and Eve

(iv) Skipping techniques are used in linear programming for :

- (a) Slow learners
 - (b) Average learners
 - (c) Bright learners
 - (d) All of the above
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