

24(DODL) M.A/Pt-II/Edn/P-VII/VIII/DODL/19

2019

EDUCATION

M.A. Part-II Examination (DODL)

Paper : VII/VIII

(Educational Technology)

Full Marks : 90 Time : 4 Hours

The figures in the right-hand margin indicate marks.

Candidates are required to give their answers in their own words as far as practicable.

Answer any **six** questions: 15×6=90

1. Explain the meaning of Educational Technology. Discuss three approaches of ET. Discuss three applications of ET. 3+6+6
2. Describe how several factors influence classroom communication. Discuss Non-verbal component of classroom communication. Explain how do you overcome the barriers of classroom communication? 5+5+5
3. Define 'Conditioning'. Briefly describe Understanding level of Teaching. Explain the operations involved at Pre-active phase of Teaching. 2+8+5
4. Define 'Models of Teaching'. State different families of teaching models. Describe Concept Attainment

Model with reference to (i) Focus (ii) Syntax (iii) Principles of Reaction (iv) Support System.

2+5+(4×2)

5. Define 'Flander's Interaction Analysis System'. Explain in detail, the FIAS model. State three disadvantages of FIAS model. 2+10+3
6. What do you mean by Instructional Objectives? Write instructional objectives of Affective Domain. Describe the procedure of Seminar method as a teaching strategy. 2+8+5
7. Define 'Programmed Learning'. Describe the process of development of programmed learning material. State the merit of programmed instruction. 2+10+3
8. Give definitions of CRT. Describe the characteristics, uses and limitations of CRT. State four Differences between NRT and CRT. 2+(3×3)+4
9. Describe how open learning system and distance mode of learning be enhanced through educational technology. Bring out the disadvantages of the application of educational technology in context of India. 8+7
10. Write a note on: 8+7=15
 - a) CAI
 - b) EDUSAT

[Turn Over]

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