

Total Printed Pages: 2

B.Ed (Regular)

Paper: IV

Subject: Essentials of Instructional Technology

Time Allowed: 3 Hours

Maximum Marks: 80

Min Pass Marks: 32

Note: Attempt all questions from Section A & B and only two questions from Section C.

Section A: Very short answer type questions to be answered in 10-20 words
(Marks $1\frac{1}{2} \times 10 = 15$)

1. i) Enumerate three phases of teaching.
- ii) What is syntax?
- iii) List three names of projected teaching aids.
- iv) Explain the meaning of narration.
- v) Who has put forth the Micro- Teaching Model?
- vi) Write one characteristic of programmed learning.
- vii) What is comprehension?
- viii) Name three steps of Herbartian lesson planning.
- ix) Who has suggested Dalton Method?
- x) Write one advantage of Problem solving method.

Section B: Short answer type questions to be answered in about 200-250 words.
(Marks $5 \times 7 = 35$)

2. Differentiate between pre-active and post active phases of teaching.
3. Write brief note on : i) Home assignment and ii) Display Boards.
4. What is Simulation teaching? Write its mechanism and three limitations.
5. Put down theoretical rationale of Gloverian design of lesson planning.
6. Discuss the position of the teacher in Dalton Method.

Section C: Long answer type questions to be answered in about 400-500 words.
(Marks $2 \times 15 = 30$)

7. How is Concept Attainment model different from Synectics Model? Elucidate your view point with suitable examples.
8. Write a detailed note on meaning, advantages and general principles of Audio-visual aids. Select any one audio- visual aid and discuss its uses.
9. What is Programmed Instruction? Prepare a lesson plan on any topic on the basis of programmed leaning.
10. What are Instructional Objectives? State Instructional Objectives in behavioural terms in any subject of your choice.
11. Differentiate between Project method and Heuristic Method. Which one seems you the most appropriate in teaching at elementary level and why?

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[Turn over]