

20(D) M.A/Sem-III/Edn/EDE-01/DODL/20

2020

EDUCATION

Semester-III Examination (DODL)

Paper : EDE-01

(Educational Technology-1)

Full Marks : 80

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.*

**GROUP-A**

Answer any **four** from the following questions :

15×4=60

1. Explain the meaning, nature and scope of Educational Technology. Discuss the steps involved in system approach to education. 2+4+5+4=15
2. Define the term 'Communication'. State the components of communication. Describe how several factors influence classroom communication. 2+7+6=15
3. What do you mean by 'Instruction'? Briefly discuss the Reflective level of Teaching. Explain the operations involved at interactive phase of Teaching. 2+7+6=15

[Turn over]

4. Describe Piaget's Cognitive Development Model with reference to (i) Focus (ii) Syntax (iii) Principles of Reaction (iv) Social System (v) Support System. Discuss the role of teachers in Cognitive Development Model. (2×5)+5=15
5. Define the term 'Interaction Analysis'. Discuss its role in a technique of modifying teacher behaviour. Mention three limitations of Flanders' Ten Category System. 2+10+3=15
6. What is meant by taxonomy of instructional objectives? Describe the taxonomy of instructional objectives in the Psychomotor Domain. Explain the Discussion method as a teaching strategy. 2+8+5=15

**GROUP-B**

Answer any **four** from the following questions:

5×4=20

7. What do you mean by Panel Discussion?
8. Write a brief note on 'Syntax of Concept Attainment Model'.
9. Mention the different types of communication.
10. Write a brief account on 'Simulation'.
11. State in brief the procedure of Team Teaching.
12. Enumerate the Micro-teaching cycle.

20(D)

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