

2024

EDUCATIONAL TECHNOLOGY AND METHODS OF TEACHING IN  
PHYSICAL EDUCATION

Paper : CC-202

Full Marks : 70

*The figures in the margin indicate full marks.*

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

1. What is meant by Educational Technology? How can educational technology be used in the classroom?  
What is informal education? 5+6+4

*Or,*

Discuss classroom management in detail. Briefly describe various teaching devices and their importance.  
What is non-formal education? 6+5+4

2. Classify various teaching techniques. Which teaching technique is mostly used in Physical Education  
and Sports? 10+5

*Or,*

What is personal preparation in Teaching? Explain Verbal and Non-Verbal Communication used in  
Teaching. 5+10

3. What are the criteria of effectiveness of Teaching Aids? Classify teaching aids with proper example.  
What is the importance of teaching aids in classroom teaching? 4+6+5

*Or,*

Define Micro teaching. What are the components of micro teaching? Do you agree that use of learning  
design be made compulsory in classroom teaching? — Justify your answer. 2+8+5

4. Write short notes on the following (*any two*) : 7½×2

- (a) Simulation teaching
- (b) Principles of learning design
- (c) Co-curricular teaching aids
- (d) Team teaching.

5. Answer the following MCQs by choosing the right option for each given below and write it on your answer script (*any ten*) : 1×10

- (a) TV is superior to radio as a teaching aid because it—
- (i) generally liked by pupils of all ages and learning abilities
  - (ii) it is costly and not available to a large section of learners
  - (iii) invites hearing and vision simultaneously leading to a more effective form of learning
  - (iv) provides entertainment to family members.
- (b) What is a desirable number of students in microteaching?
- (i) 1-5
  - (ii) 5-10
  - (iii) 10-15
  - (iv) 15-20.
- (c) Which one of the following statements about teaching aids is correct?
- (i) They help the students learn better
  - (ii) They help in retaining concepts for a longer duration
  - (iii) They make teaching-learning process interesting
  - (iv) All of the above.
- (d) Which one is not an instructional material?
- (i) Audio Cassette
  - (ii) Classroom furniture
  - (iii) Printed Material
  - (iv) Over Head Projector.
- (e) Which one is not an example of visual aids?
- (i) Classroom Films
  - (ii) Tape Recorder
  - (iii) Chalkboard
  - (iv) Documentary Film.
- (f) We move from specific to general in —
- (i) Inductive method
  - (ii) Deductive method
  - (iii) Drill method
  - (iv) Discussion method.
- (g) Duration of lessons in macro-lesson plans is
- (i) 5-10 min
  - (ii) 10-20 min
  - (iii) 20-30 min
  - (iv) 35-45 min.
- (h) One of the following which is not true about lesson plan is—
- (i) it develops confidence
  - (ii) it helps in orderly delivering of contents
  - (iii) it is developed by students
  - (iv) it helps to avoid haphazard teaching.

- (i) Which is not an advantage of team teaching?
- (i) Better utilization of resources
  - (ii) Better planning
  - (iii) Better use of teaching techniques
  - (iv) Better financial benefits of teachers.
- (j) The taxonomy of objectives and cognitive domain was presented by
- (i) Benjamin S. Bloom
  - (ii) Skinner
  - (iii) Krathwhol
  - (iv) Simpson.
- (k) Knowing/ memorizing and recalling is concerned with —
- (i) Comprehension
  - (ii) Application
  - (iii) Knowledge
  - (iv) Evaluation.
- (l) To use previously learned material in new situation is
- (i) Application
  - (ii) Knowledge
  - (iii) Comprehension
  - (iv) Analysis .
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