

## PAPER - I

**Note :** This paper consists of Fifty (50) objective type questions of Two (2) marks each. All questions are compulsory.

50 Q x 2 M = 100 Marks

1. Which of the following set of statements best describes the nature and objectives of teaching ? Indicate your answer by selecting from the code.

- (a) Teaching and learning are integrally related.
- (b) There is no difference between teaching and training.
- (c) Concern of all teaching is to ensure some kind of transformation in students.
- (d) All good teaching is formal in nature.
- (e) A teacher is a senior person.
- (f) Teaching is a social act whereas learning is a personal act.

**Code :**

- (1) (a), (b) and (d)    (2) (b), (c) and (e)    (3) (a), (c) and (f)    (4) (d), (e) and (f)

2. Which of the following learner characteristics is highly related to effectiveness of teaching ?

- (1) Prior experience of the learner
- (2) Educational status of the parents of the learner
- (3) Peer groups of the learner
- (4) Family size from which the learner comes.

3. In the two sets given below Set - I indicates methods of teaching while Set - II provides the basic requirements for success/effectiveness. Match the two sets and indicate your answer by choosing from the code :

### Set - I

(Method of teaching)

- (a) Lecturing
- (b) Discussion in groups
- (c) Brainstorming
- (d) Programmed Instructional procedure

### Set - II

(Basic requirements for success/effectiveness)

- (i) Small step presentation with feedback provided
- (ii) Production of large number of ideas
- (iii) Content delivery in a lucid language
- (iv) Use of teaching-aids
- (v) Theme based interaction among participants

**Code :**

- |     |       |       |       |       |
|-----|-------|-------|-------|-------|
|     | (a)   | (b)   | (c)   | (d)   |
| (1) | (i)   | (ii)  | (iii) | (iv)  |
| (2) | (ii)  | (iii) | (iv)  | (v)   |
| (3) | (iii) | (v)   | (ii)  | (i)   |
| (4) | (iv)  | (i)   | (i)   | (iii) |



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3000 nm were examined using the area ratios of ch 3 peaks in keto to enol forms

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