EDN100 (MAJOR)

Student's Copy

2024

(NEP-2020)

(1st Semester)

EDUCATION (MAJOR)

(Psychological Foundations of Education)

Full Marks : 75

Time : 3 hours

The figures in the margin indicate full marks for the questions

(SECTION : A-OBJECTIVE)

(Marks: 10)

Tick (✓) the correct answer in the brackets provided :

- 1. Mental development reaches its climax during the stage of
 - (a) late childhood) ſ
 - (b) adolescence ()
 - (c) adulthood) (
 - (d) old age ()
- 2. Educational psychology is
 - (a) the application of psychological principles to the field of education (
 - (b) the study of both psychology and education)
 - (c) a subject of human intelligence and education) (
 - (d) the study of mental health education ſ)

 $1 \times 10 = 10$

3. The two-factor theory of intelligence was propounded by (a) Alfred Binet () (b) Charles Spearman () (c) Lewis Terman () (d) Carl Jung () 4. Creativity is associated with (a) closed thinking () (b) convergent thinking () (c) divergent thinking () (d) abstract thinking () Personality means (a) everything about an individual () (b) persona () (c) outward appearance () (d) mental and emotional character () 6. A person who is neither an introvert nor an extrovert is called (a) ambivert ſ) (b) athletic () (c) phlegmatic () (d) sanguine () 7. Thematic apperception test (TAT) was developed by (a) Murray and Morgan () (b) Morgay and Merlyn () (c) Carl Jung ()(d) Rorschach () 8. ____ motivation involves being motivated by external factors. (a) Incentive () (b) Impulse () (c) Intrinsic () (d) Extrinsic ()

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9. Normal individuals possess IQ between

- (a) 50–70 ()
- (b) 80–90 ()
- (c) 90–110 ()
- (d) 110–120 ()

10. Learning by conditioning is learning by

- (a) field theory ()
- (b) scientific behaviourism ()
- (c) association theory ()
- (d) motivation theory ()

(SECTION : B-SHORT ANSWERS)

(Marks: 15)

Write briefly on *five* of the following, taking at least *one* from each Unit : 3×5=15

UNIT-I

- 1. Meaning of educational psychology
- 2. Intellectual development during adolescence
 - UNIT-II

- 3. Concept of IQ
- 4. Characteristics of a creative person

UNIT-III

- 5. Nature of personality
- 6. Thematic apperception test as assessment of personality

UNIT-IV

7. Nature of learning

8. Thorndike's laws of learning

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(SECTION : C-DESCRIPTIVE)

(Marks : 50)

Answer five questions, taking at least one from each Unit : 10×5=50

UNIT-I

- 1. Define psychology. Discuss the implications of educational psychology in teaching and learning. 3+7=10
- 2. What is development? Discuss the principles of growth and development.

3+7=10

UNIT-II

- 3. Define intelligence. Discuss Thurstone's group factor theory of intelligence.
- 4. What is creativity? Discuss the role of education in developing creativity.

3+7=10

3+7=10

UNIT-III

- 5. What are the factors affecting personality? 10
- 6. Describe the type approaches and the trait approaches to personality.

5+5=10

3+7=10

UNIT-IV

7. Discuss the factors affecting learning. 10 8. Define motivation. Discuss the role of motivation in learning.

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(SECTION : B-SHORT ANSWERS)

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- 2. Intellectual development during adolescence
 - UNIT-II

- 3. Concept of IQ
- 4. Characteristics of a creative person

UNIT-III

- Nature of personality
- 6. Thematic apperception test as assessment of personality

UNIT-IV

- 7. Nature of learning
- 8. Thorndike's laws of learning

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(SECTION: C-DESCRIPTIVE)

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