#### 2021

(CBCS) (1st Semester) **EDUCATION-I** 

# FIRST PAPER [Psychological Foundation of Education]

Full Marks: 75 Time: 2 hours

## **INSTRUCTIONS TO CANDIDATES**

(Please read the instructions carefully before you start writing your answers)

- 1. Questions should be attempted as per instructions.
- 2. Do not copy the Questions. Indicate the Section and Question No. clearly while attempting the answer.
- 3. For Multiple choice answers, candidate should indicate the Question No., Sub. No., (if any) and the correct answer. For example:
  - 1. Name the State capital of Mizoram.
    - (a) Lunglei
    - (b) Aizawl
    - (c) Champhai

Candidate should provide answer as—Q. No. 1: (b) Aizawl [Candidate should avoid writing only (b)]

- 4. Section B Answer to Short Answer should be limited to **One Page** only.
- 5. The figures in the margin indicate full marks for the questions.

2021

(CBCS)

(Pre-Revised)

(1st Semester) **EDUCATION** 

# FIRST PAPER

## (Psychological Foundation of Education)

Full Marks: 75 Time: 2 hours

The figures in the margin indicate full marks for the questions

**SECTION: A - OBJECTIVE** 

(Marks: 30)

Choose the correct answer from the following:

1x30=30

- 1. Psychology is considered as the science of
- (a) Soul
- (b) Mind
- (c) Consciousness
- (d) Behaviour
- 2. The ultimate aim of educational psychology is
- (a) Developing new theories and principles
- (b) Guiding teachers in the classroom
- (c) Helping students to learn
- (d) Knowing how learning can best be guided
- 3. Growth refers to
- (a) Psychological development
- (b) Physical development
- (c) Mental development
- (d) Intellectual development

- 4. Development is changes in
- (a) Quality
- (b) Quantity
- (c) Volume
- (d) Mass
- 5. Curiosity increases in
- (a) Infancy
- (b) Childhood
- (c) Adolescence
- (d) Adulthood
- 6. Perception, problem-solving, judgement etc all refer to the term
- (a) Cognitive development
- (b) Speech and language development
- (c) Motor skill development
- (d) Emotional development
- 7. When individuals differ in height, weight, colour of skin, colour of eyes, etc., it is known as
- (a) Mental differences
- (b) Motor differences
- (c) Physical differences
- (d) Emotional differences
- 8. A mentally healthy person is
- (a) Rigid
- (b) Adaptable
- (c) Stubborn
- (d) Narrow
- 9. Mental hygiene deals with
- (a) Physical health only
- (b) Heart problem only
- (c) Mental health only
- (d) Mental and physical health

- 10. True discipline is
  - (a) Self-discipline
  - (b) Punishment in the classroom
  - (c) Discipline brought by fear
  - (d) Parents imposed discipline
- 11. "Back tracking" either in memory or in behaviour which might have been successful in the past is called
  - (a) Rationalization
  - (b) Regression
  - (c) Repression
  - (d) Reaction Formation
  - 12. This adjustment mechanism is an attempt by the individual to push into the unconscious those experiences and thought which are in conflict with his moral standard
    - (a) Repression
    - (b) Regression
    - (c) Rationalization
    - (d) Reaction Formation
  - 13. The perceptual ability is an indication of
    - (a) Memory
    - (b) Reasoning
    - (c) Attention
    - (d) Intelligence
  - 14. Normal individuals possess an IQ between
    - (a) 80 to 90
    - (b) 90 to 110
    - (c) 50 to 70
    - (d) 110 to 120
  - 15. According to Spearman, every intellectual activity involves a
    - (a) General factor
    - (b) Specific factor
    - (c) Multi factor
    - (d) Group factor

- 16. The IQ of a boy, whose MA is 11 and CA is 6, will be
  - (a) 183
  - (b) 182
  - (c) 181
  - (d) 180
- 17. The German psychologist, William Stern coined the term
  - (a) Mental Age
  - (b) Chronological Age
  - (c) Metric Scale
  - (d) Intelligence Quotient
- 18. Which type of intelligence includes the ability to act productively based on the understanding of others
  - (a) Spatial intelligence
  - (b) Linguistic intelligence
  - (c) Logical mathematical intelligence
  - (d) Inter-personal intelligence
- 19. Personality is
  - (a) Rigid
  - (b) Dynamic
  - (c) Unchanging
  - (d) Stagnant
- 20. Personality is
  - (a) Character of an individual
  - (b) Behaviour of an individual
  - (c) Appearance of an individual
  - (d) Everything about an individual
- 21. Kretschmer classified human beings according to
  - (a) Fluids in the body
  - (b) Their physical structure
  - (c) Their weight
  - (d) Bones in the body
- 22. Honesty is an example of
  - (a) Central traits
  - (b) Cardinal traits
  - (c) Secondary traits
  - (d) Primary traits

- 23. Psychoticism is one of the basic dimensions given by
  - (a) Cattell
  - (b) Allport
  - (c) Eysenck
  - (d) THurstone
- 24. Rorschach Inkblot test was developed by
  - (a) Richard Rorschach
  - (b) Hermann Rorschach
  - (c) David Rorschach
  - (d) Sigmund Rorschach
- 25. Learning by classical conditioning is sometimes called
  - (a) Reinforcement
  - (b) Reward-giving technique
  - (c) Substitution learning
  - (d) Imitation Learning
- 26. Gestalt means
  - (a) Different parts
  - (b) Collection of parts
  - (c) Organized whole
  - (d) Disorganized whole
- 27. The process of substitution of a natural stimulus by an artificial stimulus is known as
  - (a) Imitation
  - (b) Trial and error
  - (c) Conditioning
  - (d) Insightful
- 28. What concept is central in Operant conditioning?
  - (a) Reinforcement
  - (b) Exercise
  - (c) Punishment
  - (d) Understanding

- 29. Forgetting something which one has learned is largely due to
  - (a) Law of effect
  - (b) Law of use
  - (c) Law of disuse
  - (d) Law of readiness
- 30. Whose name is associated with the book "Mentality of Apes"?
  - (a) Thorndike
  - (b) Pavlov
  - (c) Watson
  - (d) Kohler

#### **SECTION: B - SHORT ANSWER**

(Marks: 45)

Answer the following questions in not more than 1 (one) page each, choosing 3 (three) questions from each unit.

3x15=45

#### Unit I

- 1. Define educational psychology
- 2. Relationship between psychology and education
- 3. Meaning of growth
- 4. Principles of development

#### **Unit II**

- 5. Mental hygiene
- 6. Concept of adjustment mechanism
- 7. Characteristics of a mentally healthy person
- 8. Causes of individual differences

#### **Unit III**

- 9. Concept of IQ
- 10. Relationship between intelligence and creativity
- 11. Characteristics of a creative person
- 12. Types of Intelligence

#### **Unit IV**

- 13. Jung's classification of personality
- 14. Role of school in personality development
- 15. Thematic Apperception Test (TAT)
- 16. Interview as an assessment of personality

### Unit V

- 17. Three factors affecting learning
- 18. Meaning of Trial and Error theory of learning
- 19. Pavlov's Classical conditioning
- 20. Factors affecting learning

\*\*\*\*End of question\*\*\*\*