

MEDC12

N.V.K.S.D. COLLEGE OF EDUCATION, ATTOOR
(AUTONOMOUS)

M.Ed. Degree First Semester Examination, January 2020
(For the candidates admitted for the academic year 2019-2021)

Perspective Course – ADVANCED EDUCATIONAL PSYCHOLOGY
Course code: MED1PC02

Time: 3 hours

Max. Marks: 70

SECTION A (10 x 1 = 10 marks)

Answer ALL the questions by selecting the appropriate answers.

1. Father of Behaviourism is
 - a) William James
 - b) J.B.Watson
 - c) Wilhem Wundt
 - d) E.L.Thorndike
2. The concept of 'psychodynamics' was explained by
 - a) Sigmund Freud
 - b) David Wechsler
 - c) Robert Gagne
 - d) Daniel Goleman
3. Messages are transferred from neuron to neuron in the form of
 - a) Impulses
 - b) Ions
 - c) Action potential
 - d) Synapses
4. Introductory statements that encompasses all the relevant information to be taught is known as
 - a) Cognitive structure
 - b) Advance organizers
 - c) Concept map
 - d) Cognitive map
5. A student who prefer to learn through the use of sketch, diagrams and concept maps is a
 - a) Visual learner
 - b) Auditory learner
 - c) Kinesthetic learner
 - d) Receptive learner
6. Learner learns his/her best through scaffolding. The theory underlying this is
 - a) Discovery learning
 - b) Verbal learning
 - c) Expository learning
 - d) Social constructivism
7. 'Learning is the result of intelligent action and intellectual development' is put forward by
 - a) Jean Piaget
 - b) Lev Vygotsky
 - c) Jerome S. Bruner
 - d) Kurt Lewin

8. The concept proposed by Tolman to explain how cognitions from different learning environments may be combined to create generalised beliefs is
 - a) Valence
 - b) Substitution
 - c) Associated perception
 - d) Cognitive maps
9. A student excels in sports and games. He dominates in
 - a) Logical mathematical intelligence
 - b) Visual spatial intelligence
 - c) Intrapersonal intelligence
 - d) Bodily kinesthetic intelligence
10. The most appropriate strategy for promoting creativity in classroom is
 - a) Brainstorming
 - b) Lecturing
 - c) Auto instruction
 - d) Group work

SECTION B (5 x 3 = 15 marks)

Answer ALL questions in about 100 words each.

11. Explain sign learning theory.
12. How will you promote discovery learning in classrooms?
13. What is the importance of cognitive neuroscience in learning?
14. Mention the educational implications of NLP.
15. Describe any three personality disorders.

SECTION C (5 x 5 = 25 marks)

Answer any FIVE questions in about 200 words each.

16. Illustrate mastery learning.
17. Describe the role of teacher in constructivist classrooms.
18. Explain personality theory by Sullivan.
19. What are meta cognitive strategies? Describe the meta cognitive strategies.
20. Write in detail the concept of emotional intelligence.

21. Explain Sternberg's theory of intelligence with its practical application.
22. Critically evaluate how multiple intelligence theory can be implemented in secondary classes.

SECTION D (2x 10 = 20 marks)

Answer BOTH the questions in about 500 words.

23. a) Humanistic psychology emerged as protest against Behaviourism and Psycho analysis. Justify.
(Or)
b) What are the contributions of Psycho analytic theory on personality? Explain 'Adler's theory of personality.
24. a) Discuss the principles of the cognitive approach to learning and describe how it might influence teaching.
(Or)
b) Explain Graham Wallas' stages of creative process. What is the role of teacher in promoting creativity among children?