

**2020**  
**EDUCATION**

Full marks : 90

Time : 3 hours

**General instructions:**

- i. *Approximately 15 minutes is allotted to read the question paper and revise the answers.*
- ii. *The question paper consists of 32 questions.*
- iii. *Marks are indicated against each question.*
- iv. *Answers to questions carrying 1 mark should not exceed one sentence.*
- v. *Answers to questions carrying 2 marks should not exceed 50 words.*
- vi. *Answers to questions carrying 4 marks should not exceed 100 words.*
- vii. *Answers to questions carrying 6 marks should not exceed 200 words.*
- viii. *Answers to questions carrying 8 marks should not exceed 300 words*

**N.B:** *Check that all pages of the question paper are complete as indicated on the top left side.*  
(The figures in the margin indicate full marks to the questions)

**Choose the correct answer from the given alternatives in questions 1 to 5.**

1. Which of the following meanings of psychology would be correct today as per the views of experts? 1  
(a) It is a science of the mind                      (b) It is a science of behaviour  
(c) It is a science of soul                              (d) It is a science of consciousness
2. Mal-adjustment literally means: - 1  
(a) Unsatisfactory   (b) Appreciation      (c) Well adjusted   (d) Pattern of relaxation
3. Who is associated with 'Classical Conditioning' Theory? 1  
(a) I.P Pavlov      (b) Wolfgang Kohler   (c) B.F Skinner      (d) E.L Thorndike
4. Which of the following is not a tool of personality assessment? 1  
(a) Projective test                                      (b) Non-projective test  
(c) Observation method                              (d) Interaction method
5. Which of the following is not included under defective speech? 1  
(a) Stammering    (b) Fumbling  
(c) Speaking at low pitch                              (d) Low I.Q
6. What does the word 'Psychology' mean in earlier times? 1
7. Write the full form of CNS and PNS. 1
8. What is partial reinforcement? 1
9. What is meant by habit? 1
10. What does persona mean in ancient times? 1
11. What could be the reason for break in continuity of growth of an individual? 2
12. Mention two advantages of habit formation. 2

- 13. List any two suggestions for breaking bad habits. 2
- 14. Write a short note on performance test of intelligence. 2
- 15. What is the function of Adrenal glands? 2
- 16. List any two general notions of infancy stage of human development. 2
- 17. What are the classifications of changes proposed by Mrs.Hurlock? 4
- 18. Mention one function for each of the following: (4x1=4)  
(a) Cerebrum (b) Cerebellum (c) Medulla oblongata (d) Hypothalamus
- 19. Give any four signs of poor mental health. 4
- 20. Describe the basic attributes of Anarchic Theory. 4
- 21. Calculate Arithmetic mean from the following data using step deviation method. 4

Roll no	1	2	3	4	5	6	7	8
Marks	40	30	60	55	70	50	90	80

Answer any four (4) from Q.22 to Q.27. **4x6=24**

- 22. Explain any six utility of educational psychology.
- 23. Give six differences of growth and development.
- 24. Explain six methods on how to keep attention and interest inseparable in the teaching-learning process of a child.
- 25. Explain six main characteristics of attention.
- 26. Write any six educational implications of insightful learning.
- 27. Briefly describe the causes of individual differences.

Answer any three (3) from Q.28 to Q.32. **3x8=24**

- 28. Explain the different developmental characteristics of adolescence stage.
- 29. Discuss the different types of environment that influences an individual.
- 30. Define learning. Explain the different methods of learning. (1+7=8)
- 31. What is memory? Suggest six techniques to improve memory. (2+6=8)
- 32. Define forgetting. Discuss the factors influencing forgetting. (2+6=8)

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