

2022
EDUCATION

Full marks : 80

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 to ensure 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. Educational psychology is concerned with: 1
(a) The learner (b) The learning process
(c) The Learning environment (d) All the above
2. Which stage represents a period of intensive growth and change in nearly all aspects of a child's physical, mental, social & emotional life: 1
(a) Conception (b) Infancy (c) Adolescence (d) Childhood.
3. Who is associated with operant conditioning theory? 1
(a) Wolfgang Kohler (b) E.L. Thorndike
(c) I.P. Pavlov (d) B.F. Skinner
4. Jung classified people into 1
(a) Extrovert (b) Introvert (c) Ambivert (d) All of the above
5. The Word Mode has been derived from : 1
(a) German (b) French (c) Latin (d) None of the above
6. Define development. 1
7. State the etymological origin of the word adolescence. 1
8. What is attention? 1
9. What is meant by bad habits? 1
10. What is mean? 1
11. State two characteristics of emotional development during childhood stage. 2

- 12. What is biological heredity? 2
- 13. Find the IQ of a child whose mental age is 8 and chronological age is also 8. 2
- 14. What is habitual attention? 2
- 15. Write one merit and one demerit of median. 2
- 16. What is “Law of Analogy”? 2
- 17. State any two laws of heredity. 2+2=4
- 18. Differentiate between voluntary and involuntary attention. 4
- 19. Write any four educational implications of ‘Trial and Error theory’ 4
- 20. Mention the four points for breaking bad habits. 4

Answer any three (3) from Q.21 to Q.26. **3x6=18**

- 21. Write any six utility of psychology in education and explain.
- 22. Define Sensation. State the main elements of sensation. (1+5=6)
- 23. State any six factors affecting attention.
- 24. Explain any six ways to improve memory.
- 25. Write the educational implications of Spearman’s two-factor theory.
- 26. Explain the common causes of individual differences.

Answer any three (3) from Q.27 to Q.32. **3x8=24**

- 27. State any eight principles of growth and development.
- 28. Discuss the various characteristics of infancy stage.
- 29. Explain the different causes of maladjustment.
- 30. Define Learning. Describe the various methods of learning. (1+7=8)
- 31. Discuss in brief the four factors of memory.
- 32. Write short notes on: (4+4=8)

- (a) Interview (b) Rating Scales
