

**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.

3×6=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.

3×8=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 :

(a) Interview

(b) Rating Scales

(4+4=8)
