

2020
PSYCHOLOGY

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 33 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.

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|--|---|
| 1. What is intelligence? | 1 |
| 2. What are individual differences? | 1 |
| 3. What is self-efficacy? | 1 |
| 4. What is personal identity? | 1 |
| 5. Name the gland that secretes corticoids. | 1 |
| 6. What is the main function of the cerebellum? | 1 |
| 7. State the derivative meaning of the word 'stress'. | 1 |
| 8. What is communication? | 1 |
| 9. What is statistics? | 1 |
| 10. Define mode. | 1 |
| 11. What is the information processing approach of intelligence? | 2 |
| 12. What does DSM and ICD stand for? | 2 |
| 13. Mention any two projective techniques of personality assessment. | 2 |
| 14. Briefly explain any two factors facilitating positive health and well being. | 2 |

15. Write any two impacts of media and communication on human life. **2**
16. What is group polarization? **2**
17. Give a schematic representation of the nervous system. **4**
18. Explain stress resistant personality. **4**
19. Write any four goals of psychotherapy. **4**
20. Explain any two behavioural rehabilitation programs for people with mental illness. **4**
21. Explain any four barriers to effective communication. **4**

Answer **any four** from questions 22 - 28 **4x6=24**

22. Explain the triarchic theory of intelligence proposed by Robert J. Sternberg. **(6)**
23. Explain the different memory system according to the stage model. **(6)**
24. Explain three well known self-report measures of personality. **(6)**
25. Discuss the psychological factors underlying abnormal behaviour. **(6)**
26. Explain any three factors that contribute to healing in psychotherapy. **(6)**
27. What is Poverty? Describe five psychological effects of poverty and deprivation. **(1+5= 6)**
28. Discuss three conditions that facilitate group formation. **(6)**

Answer **any three** from questions 29 - 33 **3x8=24**

29. Discuss the assessment of intelligence conducted in 1905 and 1912. **(4+4=8)**
30. Explain any four causes of forgetting. **(8)**
31. Discuss any two trait theories of personality **(8)**
32. Explain four anxiety disorders. **(8)**

33. The table given below are the scores of 50 students in the annual Psychology examinations:

Scores of students	Number of students
30-40	2
40-50	20
50-60	15
60-70	7
70-80	5
80-90	1

From the frequency distribution:

(5+3=8)

- i) Calculate the median.
- ii) Construct a histogram and frequency polygon.
