

PSYCHIATRY

PAPER - I

PSY/D/13/39/I

Time : 3 hours

Max. Marks : 100

Important instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

1. How is intellectual disability defined? How is it different from mental retardation? Discuss with examples. 3+4+3
2. Define reliability of a test instrument in Psychiatry. What are the different types of reliability and how are they measured? 3+7
3. What is the difference between phenotype and genotype? Discuss modes of genetic transmission of psychiatric disorders with examples. 4+6
4. What is epidemiology? Describe different types of epidemiological studies in Psychiatry with examples. 3+7
5. Describe dopaminergic pathways in the brain. What are their functions? What is their applied importance? 3+3+4
6. What is conditioning? Describe the various types of conditioning. Name the situations in which they have applied importance and how? 2+2+6
7. What is culture? How does it influence psychopathology? Describe briefly clinical features of a culture bound syndrome seen in India. 2+5+3
8. Describe neuro-anatomical correlates of memory. 10
9. Name some projective tests. Discuss the development, administration and assessment procedure of any one. 2+8
10. What are the stages of development of delusions? Describe 3 types of primary delusional experiences? 4+6
