

**PSYCHIATRY**

**PAPER – IV**

PSY/D/16/39/IV

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.

Write short notes on:

1. What is metabolic syndrome? Give its relationship and significance with antipsychotic drugs. 5+5
2. What are the advantages of MRI over SPECT? What is the role of SPECT in psychiatry? 4+6
3. a) Categorical v/s dimensional approach in classification. 6+4  
b) Classificatory approach adopted by DSM-5.
4. a) Salient features of Mental Health Care Bill. 7+3  
b) What are its advantages over its predecessor mental health Act?
5. What is stigma in psychiatry? As a psychiatrist, how can you help to reduce and combat stigma in psychiatry. 3+7
6. What is Evidence-Based Medicine? What are the key skills required for the evidence based practice and what are the various methods of its practice? 2+(4+4)
7. a) What is pharmacogenetics? 2+(4+4)  
b) Its current concept and possible future use with reference to psychiatry.
8. a) What is the current understanding of relationship between personality disorders and other mental disorders? 6+4  
b) Nosological status of Schizotypal personality disorder in ICD-10 and DSM-IV.
9. a) What is culture? 2+8  
b) Role of culture in psychiatry.
10. What are neurodevelopmental disorders? What are the reasons for including ADHD in this category? 6+4

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