

QP Code: 101115

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Psychiatry  
(MD) July 2023**

**Paper I – Basic Sciences Applied to Psychiatry, Clinical Psychology &  
Sociology**

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. Describe neurobiology of emotions.

Short Essays:

(8x10=80)

2. What are cognitive distortions. Briefly discuss their clinical relevance in the management of psychiatric disorders.
3. Non-parametric tests
4. Glutamate receptors
5. What are the study designs available for genetic research. Discuss one of them in detail
6. Discuss briefly about culture and psychiatric disorders
7. Critically evaluate Intelligence assessment tests
8. Chronobiology
9. Transactional analysis

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