

QP Code: 101115

Reg. No.:.....

**PG Degree Supplementary Examinations in Psychiatry (MD)
November 2021**

**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 the limbic system. Discuss its relevance to psychiatry.

Short Essays:

(8x10=80)

2. Pavlovian conditioning
3. Piaget's stages of intellectual development
4. Dopamine receptors
5. Circadian rhythms
6. Defense mechanisms
7. Types of validity in the use of scales
8. Linkage analysis and relevance to psychiatry
9. Role of culture in psychiatry
