

QP Code:101185

Reg. No.:.....

**P.G. Diploma Supplementary Examinations in Psychiatric Medicine
(DPM) October 2019**

Paper I – Basic Sciences Applied to Psychiatry

Time: 3 hrs

Max marks: 100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essay:

(20)

1. Describe in detail about the neurobiology of sleep.

Short Essays:

(8x10=80)

2. Type 1 and type 2 errors in research
3. Polygenetic inheritance
4. fMRI
5. Erik Erikson
6. Cultural psychiatry
7. Imprinting
8. Operant conditioning
9. Relevance of EEG in psychiatry
