

QP Code: 101503

Reg. No.:.....

**D.M. (Neurology) Degree Regular/Supplementary Examinations  
August 2022**

**Paper I – Basic Sciences**

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 anatomy of the limbic system, biology of emotions with appropriate diagrams.

**Short essays:**

**(8x10=80)**

2. Trace the facial nerve from supranuclear to soft tissue plane.
3. Polyglucosan body
4. Draw the cerebellum and describe the parts.
5. Supra nuclear control of swallowing function.
6. Normal hearing
7. Higher order perception of sensations.
8. Intra uterine developmental of brain.
9. Pedunculo pontine oscillator complex

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