

QP Code: 101503

Reg. No.:.....

**D.M. (Neurology) Degree Regular/Supplementary Examinations
August 2021**

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. Discuss functional circuits in brain and the clinical importance of dorsal and ventral pathway

Short essays:

(8x10=80)

2. Dystrophin
3. Acetyl cholinesterase
4. Metalloprotein
5. Hexanucleotide expansion
6. Ion channels and electrical signaling
7. Choroid plexus
8. Synaptic transmission
9. Lathyrus sativus
