

QP Code: 103503

Reg. No.:.....

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

Paper III – Principles and Practice of Neurology

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 the teratogenic effects of various anti-epileptic drugs (AEDs) and outline the guideline of their use in pregnancy.

Short essays: (8x10=80)

2. Multiple sleep latency test.
3. Magnetic resonance spectroscopy – principles and its utilities in neurological disorders.
4. Electrophysiological approach in a patient with suspected neuromuscular junction weakness.
5. Evaluation and management of Idiopathic intracranial hypertension.
6. Neuropathic pain – causes, mechanisms and medical management.
7. Haemostatic therapy in intracerebral haemorrhage.
8. Visual evoked potentials and their clinical utility.
9. Management of highly active multiple sclerosis.
