

QP Code: 104503

Reg. No.:.....

D.M. (Neurology) Degree Examinations July 2017

Paper IV – Recent Advances in Neurology

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Discuss the recent concepts in the diagnosis of muscular dystrophy.

Short essays:

(8x10=80)

2. Thrombolytic therapy in acute ischemic stroke.
3. Neuro pharmacological modulation of cognition
4. Briefly outline examples of neurologic channelopathies
5. Discuss the value of stem cell therapy in neurological disorders.
6. Neurobiology of autism
7. Neuroprotectants for traumatic brain injury
8. Use of SPECT and PET in routine clinical practice in epilepsy.
9. Ketogenic diet.
