

QP Code: 101503

Reg. No.:.....

D.M. (Neurology) Degree Examinations July 2018

Paper I – Basic Sciences

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Describe the anatomy and corrections of the LIBMIC system. Explain its functions.

Short essays:

(8x10=80)

2. Microarray techniques in genetic testing.
3. Heat shock protein
4. Interleukins in CNS infection
5. mTOR inhibitors
6. Draw the cross section of medulla
7. Neuronal migration disorders
8. Serotonergic systems
9. Major association tracts of brain
