

Q.P.Code:303379

REG. No:.....

**Final Year M.Sc Medical Physiology Degree Supplementary Examinations,
February 2014**

Time: 3 hrs

Max. Marks:- 100

PAPER III

Nervous System, Special Senses, Muscle and Nerve Physiology

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

Essay:

(20)

1. Describe the origin, course and termination of pyramidal tract with the help of a neat labelled diagram. Add a note on hemiplegia.

Short Essays:

(8x10=80)

2. Functions of basal ganglia.
3. Reciprocal innervations.
4. Reticular activating system.
5. Stereognosis.
6. Myasthenia gravis.
7. Clinical importance of muscle tone.
8. All or none law.
9. Trace the taste pathway.
