

QP Code:103102

Reg.No.:.....

**PG Degree Supplementary Examinations in Anatomy (MD) -
November 2016**

**Paper III – Neuro Anatomy Including Embryology and Histology of Nervous
System**

Time: 3 hrs

Max marks:100

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

Essays:

(20)

1. Describe the nuclei, connections and functions of hypothalamus.

Short essays:

(8x10=80)

2. Cross section of medulla at the level of sensory decussation.
3. Course, blood supply and applied importance of internal capsule.
4. Histogenesis of nervous system.
5. Microscopic structure of cerebellum
6. Describe the corpus striatum with its associated diseases.
7. Nuclei of brachial visceral efferent column
8. Neurobiotaxis
9. Neural crest and its neural & mesenchymal derivatives
