

QP Code:101101

Reg.No.:.....

PG Degree Examinations in Anaesthesiology (MD) - May 2014

Paper I – History, Basic Sciences & Equipments

Time: 3 hrs

Max marks:100

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

Essays:

(20)

1. Describe the formation of brachial plexus with the help of diagram. Mention the different approaches to brachial plexus block. Describe in detail the supraclavicular approach.

Short essays:

(10x8=80)

2. Minimum alveolar concentration (MAC)
3. Monitoring of oxygenation in the body
4. Low flow anaesthesia
5. Venturi principle and application in anaesthesia
6. ASA physical status
7. Ralph M Waters
8. Calcium and anaesthesia
9. Factors regulating cardiac output
