

QP Code:101101

Reg.No.:.....

PG Degree Examinations in Anaesthesiology (MD) - June 2016

Paper I – History, Basic Sciences & Equipments

Time: 3 hrs

Max marks:100

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

Essays:

(20)

1. Describe the anatomy of the autonomic nervous system and enumerate the functions.

Short essays:

(10x8=80)

2. Classify vaporisers. Draw a neat diagram of Tec 4 vaporiser.
3. Safety features in modern anaesthesia machine
4. Liver functions tests
5. Chloroform commission.
6. Role of kidney in acid-base balance.
7. Compare propofol and thiopentone sodium.
8. Principle of pulse oximetry.
9. Oxygen dissociation curve.
