

QP Code:101176

Reg.No.:..... .

P.G Diploma Examinations in Anaesthesiology (DA) - May 2013

Paper I- Basic Sciences as Applied to Anaesthesiology

Time: 3 hrs

Max marks:100

- ***Answer all questions***

Essay: (20)

1. Describe the morphology of neuromuscular junction. Outline the physiology of the neuromuscular transmission. Add a note on classification of the neuromuscular blockers.

Short essays: (8x10=80)

2. Bedside lung function tests
3. Oxygen toxicity
4. Neostigmine
5. Anaesthetic gas scavenging systems
6. Vocal cord paralysis and their clinical importance.
7. Ralph Milton Waters
8. Preoperative fasting guidelines
9. Placental transfer of drugs
