

QP Code:101176

Reg. No.:.....

P.G. Diploma Examinations in Anaesthesiology (DA) April 2018

Paper I- Basic Sciences as Applied to Anaesthesiology

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Describe with a diagram the applied anatomy of larynx and discuss the different types of vocal cord palsies that are encountered in clinical practice and their anaesthetic implications.

Short essays:

(8x10=80)

2. Oxygen cascade
3. Management of intra operative laryngospasm
4. Baska mask supra glottic airway device
5. Sugammadex
6. Pulse oximetry
7. Dalton's law of partial pressures
8. Hyperkalemia
9. Oxygen fail safe devices in anaesthesia work stations
