



NAV-7263

Seat No. _____

Diploma in Anaesthesiology Examination

March / April - 2017

Anaesthesiology : Paper - I

(Anatomy, Physiology, Pharmacology, Basic Science)

Time : **3 Hours]**

[Total Marks : **100**

Instructions :

- (1) Answer all questions.
- (2) Draw diagrams wherever necessary.
- (3) Marks are indicated on the right.

- 1 Enumerate predictors of difficult airway, discuss **8+12=20**
stepwise approach to management of unanticipated difficult
intubation in obstetrics.
- 2 Describe neuro-anatomy of pain pathway, discuss **5+15=20**
multimodal analgesia approach for Postoperative acute pain
management.
- 3 Discuss the post-operative complications and its **10+10=20**
prevention and management.
- 4 Write short notes on : **10×4=40**
 - (1) Low flow anaesthesia its advantages and limitations
 - (2) Describe various types of spinal needles its
advantages and disadvantages.
 - (3) Macintosh versus True View laryngoscope
 - (4) Dexmedetomidine.