OC+ -2019

BLDE (DEEMED TO BE UNIVERSITY) POST GRADUATE DIPLOMA EXAMINATION

[Time: 3 Hours]

[Max.Marks: 100]

DIPLOMA IN ANAESTHESIA – PAPER – I QP CODE: 7011

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long Essay

(2x20=40 Marks)

- 1. How do you classify adrenergic receptors? Discuss in detail pharmacology of beta blockers.
- 2. Discuss circulation of cerebral spinal fluid. What are the measures to decrease intracranial pressure intraoperatively?

Short Essay

(6x10=60 Marks)

- 3. Pin index system.
- 4. August Bier.
- 5. Cisatracurium.
- 6. Tech 6 vaporizer
- 7. Hydroxyl ethyl starch.
- 8. Closing capacity and its importance in anaesthesia

BLDE (DEEMED TO BE UNIVERSITY) POST GRADUATE DIPLOMA EXAMINATION

[Time: 3 Hours]

[Max.Marks: 100]

DIPLOMA IN ANAESTHESIA - PAPER - II

QP CODE: 7012

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long Essay

(2x20=40 Marks)

- 1. Discuss the anaesthetic considerations in managing a renal transplant.
- 2. A 27 yrs old lady with severe contracture of neck caused by burns is posted for release of contracture. Discuss the different methods that can be adopted for securing the airway.

Short Essay

 $(6 \times 10 = 60 \text{ Marks})$

- 3. Bier's block.
- 4. Problems with prone positioning.
- 5. Post operative hypoxia.
- 6. Thyroid crisis.
- 7. Post extubation strider in children.
- 8. Intercostal drain and underwater seal.

BLDE (DEEMED TO BE UNIVERSITY) POST GRADUATE DIPLOMA EXAMINATION

[Time: 3 Hours]

[Max.Marks: 100]

DIPLOMA IN ANAESTHESIA – PAPER – III QP CODE: 7013

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long Essay

(2x20=40 Marks)

- 1. Briefly describe the methods of maintaining intraoperative blood sugar levels in a diabetic patient scheduled for major abdominal surgery.
- 2. Anaestheisa consideration in Electroconvulsive therapy.

Short Essay

(6x10=60 Marks)

- 3. Ultrasonography in ICU
- 4. Anesthesia in MRI suite.
- 5. Anesthesia consideration in robotic surgery.
- 6. PEEP.
- 7. Laser and Anesthesia.
- 8. Complications of Stellate ganglion block.