

QP Code:103101

Reg. No.:.....

**PG Degree Supplementary Examinations in Anaesthesiology (MD)
November 2021**

Paper III – Clinical Anaesthesia in Relation to Sub Specialities

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. Discuss the anaesthetic management of a 70-year-old female patient with end stage renal disease posted for correction of fracture humerus

Short essays:

(8x10=80)

2. What are the major buffer systems in the body
3. Hepato renal syndrome in anesthesia practice: Etiology and management
4. Describe in brief, the preoperative evaluation, preparation and anesthetic goals in a morbidly obese 30-year-old female for bariatric surgery
5. Pathophysiology and management of diabetic ketoacidosis
6. Anesthetic implications in patients with Hypothyroidism
7. Coronary stents and anaesthetic implications.
8. What are the preoperative considerations for the use of lasers in airway surgery
9. Problems and role of anaesthetist in Dental Anaesthesia
