

QP Code:103176

Reg. No.:.....

**P.G. Diploma Supplementary Examinations in Anaesthesiology (DA)
November 2021**

Paper III - Critical Care, Pain Medicine and Recent Advances

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. How do you assess autonomic neuropathy in diabetic patients. enumerate the various schedules available for intra operative glycemic control.

Short essays:

(8x10=80)

2. Discuss the role of trans echocardiography (TEE) in anaesthesia practice.
3. Describe the various methods used in ICU to wean the patients who are on long term ventilation.
4. Anion gap and its significance
5. Cis Atracurium.
6. Renal replacement therapy in ICU
7. Patient controlled analgesia for chronic pain relief.
8. Newer colloid solutions and blood substitutes.
9. How do you plan thromboprophylaxis in patient undergoing orthopedic surgery. Discuss the anaesthetic management of patient receiving low molecular weight heparin.
