

QP Code:103176

Reg. No.:.....

**P.G. Diploma Regular/Supplementary Examinations in Anaesthesiology
(DA) May 2022**

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. Discuss the intensive care management of patient with septicaemia and multiorgan failure.

Short essays: (8x10=80)

2. Oxygen toxicity.
3. With a diagram, explain Gate Control theory of pain and its significance.
4. Nitric oxide in Intensive Care Unit (ICU).
5. Role of an anaesthesiologist in patient with post herpetic neuralgia.
6. Para vertebral block.
7. Non-invasive positive pressure ventilation.
8. Anaesthesia for Electro Convulsive Therapy (ECT).
9. Enumerate the problems of administering anaesthesia in MRI suit.
