

QP Code: 101101

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Anaesthesiology
(MD) June 2024**

Paper I – History, Basic Sciences & Equipments

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. Anatomy of larynx. What are the differences between paediatric and adult airway.
Describe vocal cord palsies with diagrams. (5+10+5)

Short essays:

(8x10=80)

2. Safety features incorporated in Anaesthesia workstation.
3. Regulation of cerebral blood flow.
4. Brachial plexus anatomy and its relevance to the anesthetist.
5. Oxygen cascade.
6. Approaches and techniques of IJV cannulation.
7. Dexmedetomidine.
8. Pulse oximetry.
9. WTG Morton.
