

Q.P Code

Reg. No.

PG Degree Regular/Supplementary Examinations in Anaesthesiology (M.D)

PAPER I – BASIC SCIENCES RELATED TO ANAESTHESIOLOGY

Time : Three Hours

Maximum : 100 Marks

Essay:

(20)

1. Formation and branches of brachial plexus.
 - a) Various approaches to block brachial plexus.
 - b) Failed block- Rescue techniques.

Short Essays

(8 x10 = 80)

2. Cardiac output monitoring.
3. Heme Metabolism and Bilirubin.
4. Interpretation of TOF (Train of four).
5. Point of Care tests for coagulation.
6. Pressure-Volume loop.
7. EtCO₂ (End tidal carbon di oxide).
8. Alveolar gas equation.
9. Desflurane.