

M.D. (ANAESTHESIA): Winter-2022
SUBJECT: PAPER-II
ANAESTHESIOLOGY INCLUDING TECHNIQUES AND REGIONAL ANAESTHESIA

Day : Monday

Time : 01:30 PM-04:30 PM

Date : 19-12-2022

W-723-2022

Max. Marks : 100

N.B.:

- 1) Draw Diagrams **WHEREVER** necessary.
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Long Questions

(15 Marks Each)

- Q.1** Describe different recovery phases of ambulatory anaesthesia and discuss post operative pain management modalities in these patients.
- Q.2** What are the physiological changes due to pneumoperitoneum and positioning during laparoscopic surgery? Describe the management of intra-operative complications relevant to anaesthesia.

Semi-Long Questions (Answer ANY SEVEN)

(10 Marks Each)

- Q.3** Discuss effects of central neuraxial blockade technique on cardiovascular system.
- Q.4** Describe indications, contraindications and procedure of Fascia iliaca compartment block.
- Q.5** Describe advantages and disadvantages of perioperative use of Serotonin Antagonists.
- Q.6** How will you detect intra operative awareness? Describe its consequences and management.
- Q.7** Discuss pros and cons of intravenous anaesthetic agents used for 'Electroconvulsive Therapy'.
- Q.8** Enumerate the effects of cessation of smoking relevant to anesthetic practice.
- Q.9** Popliteal fossa block-Technique, approaches, complications and clinical applications.
- Q.10** Discuss combined spine-epidural technique and its advantages.