

AESTHESIOLOGY**PAPER – II**

ANS /J/13/01/II

Time : 3 hours

Max. Marks : 100

IMPORTANT INSTRUCTIONS

- This question paper consists of 10 questions divided into Part 'A' and Part 'B', each part containing 5 questions.
- Answers to questions of Part 'A' and Part 'B' are to be strictly attempted in separate answer sheet(s) and the main + supplementary answer sheet(s) used for each part must be tagged separately.
- Answers to questions of Part 'A' attempted in answer sheet(s) of Part 'B' or vice versa shall not be evaluated.
- Answer sheet(s) of Part 'A' and Part 'B' are not to be tagged together.
- Part 'A' and Part 'B' should be mentioned only on the covering page of the respective answer sheet(s).
- Attempt all questions in order.
- Each question carries 10 marks.

PART A

1. Describe the preoperative evaluation and anesthetic management of a 20 years old male scheduled for cerebral AV malformation surgery. 3+7
2. Define post dural puncture headache. Describe its clinical features and management. 2+(3+5)
3. Discuss the role of laryngeal mask airway in ASA difficult airway algorithm. 10
4. What are the causes and clinical features of hyponatremia in the post operative period? Describe its management. (3+3)+4
5. Describe the role of trans oesophageal echocardiography (TEE) in haemodynamic monitoring of a patient with coronary artery disease scheduled for surgery under general anesthesia. 10