## **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 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 3+7 years old male scheduled for cerebral AV malformation surgery. 2. Define post dural puncture headache. Describe its clinical features and 2+(3+5)management. 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 (3+3)+4operative period? Describe its management. 5. Describe the role of trans oesophageal echocardiography (TEE) in 10 haemodynamic monitoring of a patient with coronary artery disease scheduled for surgery under general anesthesia.