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.
• Read the question carefully and answer to the point neatly and legibly.
• Do not leave any blank pages between two answers.
• Indicate the question number correctly for the answer in the margin space.
• Answer all the parts of a single question together.
• Start the answer to a question on a fresh page or leave adequate space between two answers.
• Draw table/diagrams/flowcharts wherever appropriate.

PART A

Write short notes on:

1. a) Enumerate various positions used for surgical approach to infratentorial intracranial tumors. 2+3+(2+3)
b) Complications associated with sitting position.
c) Diagnosis and management of venous air embolism.

2. Preoperative evaluation and anaesthetic management of a patient with chronic obstructive pulmonary disease scheduled for right lower lobe pneumonectomy. 10

3. a) Anaesthetic technique for trans-urethral resection of prostate (TURP). 6+4
   b) Enumerate the complications that can occur following TURP.

4. a) What are the limitation and hazards of providing anaesthesia in MRI suite? 6+4
   b) Anaesthetic management of a 6 month old child with hydrocephalus scheduled for MRI.

5. Preanaesthetic evaluation and anaesthetic management of a 75 year old lady scheduled for bilateral knee replacement (TKR). 10

P.T.O.