

**ANAESTHESIOLOGY**

PAPER – III

ANS/D/15/01/III

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.*
- *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.**