# **ANAESTHESIOLOGY**

### PAPER - III

ANS/D/16/01/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.

#### Write short notes on:

#### PART A

1.	<ul> <li>a) Classify obesity.</li> <li>b) Anaesthetic considerations of a patient weighing 120 Kg scheduled for bariatric surgery.</li> <li>c) Outline postoperative management.</li> </ul>	2+5+3
2.	Preoperative preparation and anaesthetic management of a patient with prosthetic mitral valve on warfarin scheduled for elective laparotomy.	4+6
3.	<ul><li>a) Anesthetic management of a sixty year old patient scheduled for robotic surgery for a urological procedure.</li><li>b) What are the complications of steep Trendelenberg position?</li></ul>	6+4
4.	<ul><li>a) Enumerate the circulatory assist devices.</li><li>b) Indications, contraindication and complications of Intra Aortic Balloon Pump (IABP)?</li></ul>	2+(2+2+4)
5.	Anesthetic considerations and anesthetic management of a 25 year old female scheduled for oocyte retrieval in an IVF suite.	4+6