

ANAESTHESIOLOGY

PAPER – III

ANAES/J/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. a) Enumerate the indications of Off-Pump coronary artery bypass surgery. 2+(4+2+2)
b) Technique, advantages & disadvantages of Off-Pump coronary artery bypass surgery.
2. Pre-requisites, criteria and tests to determine brain death. 10
3. a) Oculocardiac reflex. 5+5
b) Post-tonsillectomy bleed.
4. a) Problems of acute exposure to high altitude. 4+6
b) Anaesthetic considerations at high altitude.
5. a) Awareness under anaesthesia. 3+3+4
b) Risk factors for awareness under anaesthesia.
c) How can the depth of anaesthesia be monitored?

P.T.O.