



ANAESTHESIOLOGY

PAPER – IV

ANS/J/14/01/IV

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

1. A 70 year old male with a drug eluting stent placed two years ago following myocardial infarction is scheduled for transurethral resection of prostate. Describe the anaesthetic management. 10
2. Discuss in brief causes, management and outcome of ARDS. What is the end point of resuscitation in sepsis? 7+3
3. Describe role of patient simulator in anaesthesia and critical care training, mentioning few clinical scenarios where it can be useful. 10
4. Describe about current opinion on managing pain in ICU. What is the role of sedation in ICU patients? 7+3
5. Describe the management of a "deceased donor" in intensive care. 10