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) Differential diagnosis of pancytopenia. 4+(3+3)
   b) Outline the clinical features and treatment of aplastic anemia.

2. a) Classify and enumerate the oncologic emergencies. 4+(3+3)
   b) Clinical manifestations and management of tumour lysis syndrome.

3. Risk factors, clinical features and management of methicillin resistant staphylococcus aureus infections. 4+3+3

4. Clinical manifestations and management of opioid overdose. 4+6

5. a) Outline the assessment of severity of critically ill patients. 5+5
   b) What are the complications seen in patients with critical illness?