GENERAL MEDICINE
PAPER – 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) Role of fibrin-specific thrombolytic therapy in ST-elevated acute myocardial infarction.  
   b) Contraindications for thrombolysis and 
   c) Complications of thrombolytic therapy.  

2. a) Enumerate factors that can decompensate chronic heart failure. 
   b) Cardiac biomarkers for diagnosing chronic heart failure. 
   c) Explain how angiotensin converting enzyme (ACE) inhibitors improve the quality of life of patients with chronic heart failure. 

3. a) Diagnostic tests to rule in or rule out acute venous thromboembolism. 
   b) Outline therapy for acute pulmonary embolism. 

4. a) Etiopathogenesis of anemia in chronic kidney disease (CKD). 
   b) Mention the steps for slowing progression of diabetic nephropathy. 

5. a) Pulmonary manifestations of Sarcoidosis. 
   b) Diagnostic tests to detect Sarcoidosis. 
   c) Outline the management of Sarcoidosis.

P.T.O.