

**GENERAL MEDICINE**  
**PAPER-III**TIME: 3 HOURS  
MAX. MARKS: 100

MED/J/19/11/III

**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 question(s) of Part A attempted in answer sheet(s) of part B or Vice versa shall not be evaluated.
- Answer sheets 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 sheets.
- 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) Etiology and pathogenesis of heart failure. (2+3)+5  
b) Treatment of heart failure with reduced ejection fraction.
2. a) Etiology and clinical features of cavitory pneumonias. (2+3)+(2+3)  
b) Diagnosis and management of lung abscess.
3. a) Mechanisms of acid base regulation. 5+(2+3)  
b) Etiology and management of high anion gap acidosis.
4. a) Clinical features and staging of chronic kidney disease. (4+2)+(2+2)  
b) Indications and complications of dialysis.
5. a) Pathogenesis of acute pancreatitis. 4+(2+4)  
b) Causes and management of lower gastrointestinal bleed.

P.T.O.

**GENERAL MEDICINE**  
**PAPER-III**

**Please read carefully the important instructions mentioned on Page '1'**

- Answers to questions of Part A and part B are to be strictly attempted in separate answer sheets and the main + supplementary answer sheets used for each part must be tagged separately.
- Answers to question(s) of Part A attempted in answer sheets of Part B or vice versa shall not be evaluated.

**PART B**

6. a) Indications and contraindications of liver transplantation. (3+3)+4  
b) Complications of liver transplantation.
7. a) Clinical features and complications of cutaneous sclerosis. (3+3)+4  
b) Management of scleroderma renal crisis.
8. a) Definition and etiology of hypercalcemia. (2+2)+(3+3)  
b) Clinical features and management of hypercalcemia.
9. a) Clinical features and laboratory diagnosis of chronic myeloid leukemia. (3+3)+4  
b) Management of blast crisis
10. a) Clinical features and diagnosis of multiple sclerosis. (3+3)+4  
b) Treatment of multiple sclerosis.

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