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) Etiologies of chronic heart failure.
   b) Pathogenesis of heart failure with a depressed ejection fraction.
   c) Drugs for treatment of chronic heart failure.
   3+2+5

2. Risk factors, etiology and management of metabolic syndrome.
   3+3+4

3. Classification, pulmonary function testing and treatment of interstitial lung disease.
   3+3+4

   2+2+3+3

5. a) Staging:
   b) Fluid, electrolyte & acid base disorders;
   c) Calcium & phosphate metabolism disorders; and
   d) Measures to slow progression in CHRONIC KIDNEY DISEASE.
   2+3+2+3

P.T.O.
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 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.

PART B

Write short notes on:

6. Etiology, pathogenesis and treatment of acute uncomplicated urinary tract infection. 2+4+4

7. a) Pathology of ulcerative colitis. 4+4+2
   b) Enumerate its extra-intestinal manifestations.
   c) Medical management of ulcerative colitis.

8. Acute Hepatitis B infection: Virology and etiology, laboratory features and complications. 3+3+4

9. a) Pathogenesis and diagnosis of rheumatoid arthritis. (3+3)+4
   b) DMARDs (Disease Modifying Anti-Rheumatic Drugs) & Biological therapy in rheumatoid arthritis.

10. Clinical manifestations, laboratory & radiographic testing and treatment of fibromyalgia. 3+3+4