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) High risk factors for syncope.  
   b) Pathophysiology of syncope.  
   c) Classify syncope.

2. a) Define obesity.  
   b) Pathophysiologic consequences of obesity.  
   c) Goals of therapy, lifestyle management, diet therapy, pharmacotherapy and surgery for obesity.

3. a) Mention causes of isolated splenomegaly.  
   b) How would you differentiate clinically between causes of isolated splenomegaly?  
   c) Indications of splenectomy.

4. A 21-year old woman, previously healthy, presents with 3-months history of headaches.  
   a) What are the likely etiologies?  
   b) How would you investigate her?  
   c) Pharmacotherapy for prevention of migraine.

5. a) Define Fever of Unknown Origin (FUO).  
   b) Causes of FUO.  
   c) Approach to a patient with classic FUO.

P.T.O.