

**GENERAL SURGERY**  
**PAPER-III**

TIME: 3 HOURS  
MAX. MARKS: 100

SURG/D/18/12/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. Define acute arterial embolism. What are the causes and sources of an embolus? Outline the management of acute arterial embolism involving right lower limb. 2+3+5
2. Discuss the venous drainage of the lower limb. Write in short about the pathophysiology of varicose veins. What are the recent advances in the management of varicose veins? 3+3+4
3. Enumerate causes of surgical jaundice. Discuss clinical characteristics, investigations and management of peri-ampullary carcinoma presenting with jaundice. 3+7
4. Enumerate various causes of vomiting in surgical practice. Discuss diagnosis and management of superior mesenteric artery syndrome. 3+7
5. Describe surgical anatomy of liver lobes. Write in brief about staging of hepatocellular carcinoma and its surgical principle of resection. 4+(3+3)

P.T.O.