

**GENERAL SURGERY**

**PAPER – I**

Time : 3 Hours  
Max. Marks : 100

SURG/D/17/D/12/I

**IMPORTANT INSTRUCTIONS**

- This question paper consists of 10 questions divided into Part “A” and part “B”, each part containing 5 questions.
- Answers to question 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 sheets of Part A and Part B are not to be tagged together.
- Part 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) Classification of shock<br>b) Clinical features of shock<br>c) Monitoring of a patient in shock   | 3+4+3 |
| 2. | a) Indications for blood transfusion<br>b) Complications of massive blood transfusion<br>c) Blood products used in surgical practice.                      | 3+4+3 |
| 3. | a) Enumerate phases of wound healing<br>b) Enumerate causes of non healing ulcers of leg and foot<br>c) Vacuum assisted closure (VAC) in wound management. | 3+4+3 |
| 4. | a) Desirable characteristics of surgical sutures.<br>b) Types of wound healing<br>c) Stapling devices for bowel anastomosis                                | 4+3+3 |
| 5. | a) Principles of prophylactic antibiotic therapy<br>b) Define biofilms<br>c) Universal precautions.  | 4+3+3 |

**P.T.O**