

**GENERAL SURGERY**  
**PAPER-IV**TIME: 3 HOURS  
MAX. MARKS: 100

SURG/J/20/12/IV

**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. | Clinical features, investigation and treatment of lower ureteric calculus. | 2+3+5 |
| 2. | Pathophysiology, sequelae and management of renal tuberculosis.            | 3+2+5 |
| 3. | Urodynamic evaluation of urinary tract.                                    | 10    |
| 4. | Diagnosis and principles of treatment of undescended testes.               | 5+5   |
| 5. | Principles of energized surgical dissection and coagulation.               | 10    |

**P.T.O**

**GENERAL SURGERY**  
**PAPER-IV**

**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.  | What is short bowel syndrome? Discuss its management including the role of intestinal transplantation. | 3+7   |
| 7.  | Principles, advantages and limitations of screening for cancer.  | 3+3+4 |
| 8.  | a) Video Assisted Thoracic Surgery.<br>b) WHO Surgical Safety Checklist.                               | 5+5   |
| 9.  | Nutritional consequences of weight loss surgery.   | 10    |
| 10. | Prevention and management of intraperitoneal adhesions.  | 5+5   |

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