

**GENERAL SURGERY**

**PAPER – IV**

Time : 3 Hours  
Max. Marks : 100

SURG/D/17/D/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 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) Define ‘metabolic surgery’ and discuss its physiological basis. 7+3  
b) Risks associated with ‘metabolic surgery’ procedures.
2. a) Management options for ureteric calculi 4+3+3  
b) Calculus anuria  
c) Enumerate congenital anomalies of kidney and ureter
3. a) Principles of management of renal trauma 4+3+3  
b) Causes of unilateral hydronephrosis  
c) Types of renal calculi
4. a) Management of renal cell carcinoma in adults 4+3+3  
b) Renal tuberculosis  
c) Urinary diversion options after total cystectomy
5. a) Medical management of benign prostate hyperplasia 4+3+3  
b) Screening for prostate cancer  
c) Complication of radical prostatectomy.

**P.T.O**