

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

SURG/J/19/12/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. Classify hydrocephalus. Discuss clinical features, diagnosis and management of hydrocephalus. 2+(2+2+4)
2. Enumerate indications and contraindications of liver transplant. Briefly describe post-operative care of a patient who has undergone liver transplantation. (2+2)+6
3. Briefly discuss the criteria for patient selection, various surgical options and post-operative complications of bariatric surgery. 2+6+2
4. What is Trans Anal Minimal Invasive Surgery (TAMIS)? Give outlines of its indications, contraindications, advantages and limitations. How is TAMIS different from Trans-anal Endoscopic Microsurgery (TEM)? 3+4+3
5. a) Infantile hypertrophic pyloric stenosis. 5+5  
b) Principles of repair of unilateral cleft lip.

**P.T.O.**

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**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.  | a) Horse-Shoe kidney: An overview.  | 5+5         |
|     | b) Ureterocele – an overview.   |             |
| 7.  | a) POEMS.   | 5+5         |
|     | b) PSA Velocity.  |             |
| 8.  | Define undescended testis. Briefly discuss its consequences, clinical features, diagnosis and management. | 1+(2+2+2+3) |
| 9.  | a) Various types of rejections.   | 5+5         |
|     | b) Cyclosporine.  |             |
| 10. | a) Biological meshes.   | 5+5         |
|     | b) Endoscopic ultrasound in abdominal pathologies.  |             |

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