

SURGICAL GASTROENTEROLOGY**PAPER-I**

Time: 3 hours

GIS/J/19/46/I

Max. Marks:100

Important Instructions:

- 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:

1. What are various esophageal substitutes for corrosive injury of the esophagus? Describe the selection criteria of the individual substitute keeping the advantages and disadvantages of each substitute in mind. 2+8
2. Define the sigmoid esophagus in achalasia cardia. Discuss the surgical options. 2+8
3. What are the etiopathogenesis of delayed gastric emptying? Discuss the management. 3+7
4. Basis and selection criteria for antibiotic prophylaxis. Discuss multidrug resistant bacteria. 5+5
5. How will you investigate and manage Siewart Type II carcinoma of gastroesophageal junction? 10
6. Complications of total parenteral nutrition and its management. 3+7
7. POEM. 10
8. H pylori infection and gastric cancer. 10
9. Enumerate the causes of esophageal perforation. What are the management options for a patient presenting 48 hours after perforation? 3+7
10. Bypass surgery vs Sleeve gastrectomy for morbid obesity. 5+5
