

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
