

SURGICAL GASTROENTEROLOGY
PAPER-III

Time: 3 hours
Max. Marks:100

GIS/J/20/46/III

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:

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| 1. | Principles of management of enterocutaneous fistula. | 3+7 |
| 2. | a) Epigenetics.
b) Relevance of molecular markers in TNM classification of colorectal cancers. | 5+5 |
| 3. | Presentation and management of obscure GI bleed. | 2+8 |
| 4. | TRALI: definition, mechanism and management. | 2+2+6 |
| 5. | Donation after cardiac death; its role in increasing deceased donor pool and problems associated with it. | 10 |
| 6. | Etiology, presentations and management options diverticular disease of GI tract. | 2+2+6 |
| 7. | Define short bowel syndrome. Discuss management options. | 2+8 |
| 8. | Role of lutetium therapy in NET: indications, limitations and effectiveness. | 10 |
| 9. | Causes of anal incontinence and its management options. | 3+7 |
| 10. | Classify colorectal polyps. Outline management of a 24-year old male with FAP. | 4+6 |
