

**SURGICAL GASTROENTEROLOGY****PAPER-II**

Time: 3 hours

GIS/J/19/46/II

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:**

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|---|-----|
| 1. How will you diagnose and manage a case of fungal sepsis in necrotizing pancreatitis?  | 2+8 |
| 2. Laparoscopic hepatic resection and its complications.  | 5+5 |
| 3. What is PET scan? Discuss the role of PET CT in hepato-pancreato-biliary malignancy.   | 2+8 |
| 4. Management of neuroendocrine liver metastasis.   | 10  |
| 5. What are Selective shunts? Discuss Rex shunt.  | 3+7 |
| 6. Split liver transplantation and its role in expanding cadaver donor pool.  | 10  |
| 7. Biliobronchial fistula - etiopathogenesis and management.  | 5+5 |
| 8. ICG metabolism and its role in hepato-biliary surgery.   | 3+7 |
| 9. Atrophy hypertrophy complex of liver and its implications in surgery.  | 5+5 |
| 10. How will you manage a patient who was referred to you on 3 <sup>rd</sup> postoperative day following PPPD for peri-ampullary tumour with bleeding through Ryle's tube and also through the abdominal drain? | 10  |

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