

**QP Code: 103508**

**Reg.No.:.....**

**M.Ch. (Gastrointestinal Surgery) Degree Examinations July 2019**

**Paper III – Principles of Surgical Gastroenterology**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions*
- *Draw diagrams wherever necessary*

**Essay: (20)**

1. Discuss the causes, evaluation and modern management strategies in a patient with massive upper G.I. bleed

**Short essays: (8x10=80)**

2. Pathophysiology of portal biliopathy.
3. Principles in the management of entero-cutaneous fistula.
4. What is new in endotherapy for walled off pancreatic necrosis
5. Technique of portal vein embolization and its use liver resection
6. Pathology and management of necrotizing enterocolitis
7. Bowel preparation for colo-rectal surgery
8. Tracheo-esophageal fistula
9. Compare classical vs pylorus preserving pancreatico-duodenectomy (PPPD)

\*\*\*\*\*