

**QP Code: 103508**

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

**M.Ch. (Gastrointestinal Surgery) Degree Examinations July 2018**

**Paper III – Principles of Surgical Gastroenterology**

**Time: 3 hrs**

**Max marks:100**

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

**Essay: (20)**

1. Discuss the technical details in execution a tension free IPAA ( ileal pouch anal anastomosis)

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

2. Management of bile duct stone in the era of laparoscopic cholecystectomy
3. Bilobar colorectal liver metastasis
4. TARE (trans arterial radio-embolization)
5. Total pancreatectomy
6. Tracheo-bronchial injury during transhiatal esophagectomy
7. Esophagocoloplasty
8. Management of type II siewert tumors of GEJ
9. ERAS (enhanced recovery after surgery)

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