

**QP Code:104508**

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

**M.Ch. ( Gastrointestinal Surgery) Degree Examinations -  
September 2013**

**Paper IV – Recent Advances**

**Time: 3 hrs**

**Max marks:100**

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

**Essay:**

**(20)**

1. Discuss resection versus liver transplantation in chronic liver disease with HCC.

**Short essays:**

**(8x10=80)**

2. SEMS in GI surgery – Indications and complications.
3. Radiation enteropathy.
4. D1 vs. D2 gastrectomy.
5. Portal vein embolization / ligation in liver surgery.
6. Atrophy hypertrophy of liver in benign biliary structure management.
7. Infected pancreatic necrosis.
8. Chemo radiation in the treatment of rectal cancer.
9. Portal biliopathy.

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