

QP Code:101508

Reg.No.:.....

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

Paper I – Basic Medical Sciences as Applied to Surgical Gastroenterology

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Discuss the role of targeted chemotherapy in the treatment of GI tract and hepatobiliary malignancies.

Short essays:

(8x10=80)

2. Role of H.pylori in GI tract pathology.
3. GIST - pathology and role of immuno-histochemistry.
4. Pathophysiology of bile duct obstruction.
5. Describe risks of elective surgery in cirrhotic patients.
6. PAIR in the treatment of hydatid cyst liver.
7. Describe the typical findings on CECT in the following diseases:
 - Adenoma liver
 - Focal nodular hyperplasia.
 - Hemangioma liver
8. Role of PTBD in hepatobiliary surgery.
9. Manometry in achalasia cardia.
