

QP Code:101508

Reg.No.:.....

**M.Ch. (Gastrointestinal Surgery) Degree Regular/Supplementary
Examinations September 2020**

Paper I – Basic Medical Sciences as Applied to Surgical Gastroenterology

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay: (20)

1. Discuss the surgical anatomy of the esophagus and its implications for trans hiatal oesophagectomy

Short essays: (8x10=80)

2. Pathophysiology of ascites
3. Segmental anatomy of the liver
4. Lymphatic drainage of the stomach
5. Duodenal diverticulum
6. Gastric acid secretion
7. Anatomy of the ampulla of vater
8. Mechanism of faecal continence
9. Hypersplenism
