

QP Code: 101508

Reg. No.:.....

**M.Ch. (Gastrointestinal Surgery) Degree Regular/Supplementary
Examinations August 2022**

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 anatomy of mesentery and the management of acute mesenteric ischemia.

Short essays: (8x10=80)

2. Tacrolimus
3. Functions of spleen
4. Immuno-nutrition
5. Interpretation of liver function tests
6. Achalasia cardia
7. Gut- second brain
8. Sphincter of oddi
9. Annular pancreas
