

QP Code: 101508

Reg. No.:.....

M.Ch. (Gastrointestinal Surgery) Degree Examinations July 2019

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. Describe the normal physiology of defecation. Discuss the types of incontinence and each of its management in detail.

Short essays: (8x10=80)

2. Immunosuppression in liver transplantation
3. Superior mesenteric artery anomalies and its impact on Whipple's operation
4. Evaluation of obscure G.I. bleed
5. Targeted chemotherapy and G.I. cancer
6. Non-operative treatment for hydatid cyst liver
7. Endosonogram and pancreas
8. Enteral access -what, when and why
9. Lymphatic drainage of stomach and its clinical significance.
