

QP Code: 101502

Reg. No.:.....

**D.M. (Gastroenterology) Degree Regular/Supplementary Examinations
August 2021**

Paper I – Basic Sciences

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 pathophysiology of chronic diarrhea.

Short essays:

(8x10=80)

2. Precancerous lesions of carcinoma stomach
3. Hepatic stellate cells
4. Pathophysiology of irritable bowel syndrome
5. M-cells
6. Diabetic gastroparesis
7. Leptin
8. Lower esophageal sphincter
9. Pelvic floor dyssnergia
