

QP Code: 104502

Reg. No.:.....

**D.M. (Gastroenterology) Degree Regular/Supplementary Examinations
August 2022**

Paper IV – Recent Advances in 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 emerging concepts on the role of gut microbiota in gastrointestinal and liver diseases

Short essays: (8x10=80)

2. Chicago classification of esophageal dysmotility
3. Serrated colonic polyp
4. Acute-on-chronic liver failure
5. Anticoagulants for portal vein thrombosis in cirrhosis
6. Anti-oxidant therapy in chronic pancreatitis
7. Sofosbuvir
8. Gene mutations in tropical pancreatitis
9. Cholangioscopy
