

QP Code: 104502

Reg. No.:.....

**D.M. (Medical Gastroenterology) Degree Supplementary Examinations
October 2025**

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. Describe the definitions, etiologies, scoring, and outcomes of Acute on Chronic Liver Failure (ACLF)

Short essays: (8x10=80)

2. Cancer Screening in Inflammatory Bowel Disease
3. Artificial Intelligence in Gastroenterology
4. Janus Kinase (JAK) Inhibitors in Inflammatory Bowel Disease
5. Biomarkers of Alcohol Use and Abuse
6. Total Neoadjuvant Therapy for Rectal Cancer
7. Pancreas Transplantation
8. Minimally Invasive endotherapy for Gastro-Esophageal Reflux disease (GERD)
9. Model for End Stage Liver Disease (MELD) exceptions for Liver transplantation
