

QP Code: 104502

Reg. No.:.....

**D.M. (Medical Gastroenterology) Degree Regular/Supplementary
Examinations December 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. Discuss the recent advances in endoscopic techniques for GI diseases

Short essays: (8x10=80)

2. Gut microbiome modulation in GI disease: current status and therapeutic potential
3. Artificial intelligence (AI) and deep learning in endoscopy
4. Liquid biopsy
5. New therapies for MASH
6. Non-invasive assessment of liver fibrosis
7. Gastric neuroendocrine tumours
8. Autoimmune pancreatitis
9. POEM procedure
