

QP Code: 101502

Reg. No.:.....

**D.M. (Medical Gastroenterology) Degree Supplementary Examinations
June 2026**

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 etiology, pathophysiology, findings, and treatment of Short Bowel Syndrome

Short essays: (8x10=80)

2. Liquid Biopsy in Hepatocellular carcinoma (HCC)
3. Human Liver organoids
4. Fecal Microbiota Transplant (FMT)
5. Molecular Targets in Cholangiocarcinoma
6. Pathways of Colorectal carcinogenesis
7. Migratory motor complex
8. Chromoendoscopy
9. Thyroid Hormones and Liver
