

PAPER CODE: 6041

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WARANGAL, TELANGANA STATE – 506 002
D.M. /M.CH. DEGREE EXAMINATION: DECEMBER, 2025

GASTROENTEROLOGY
PAPER – I
(BASIC SCIENCES)

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write an essay on the following:

2 X 30 = 60

1. Nutritional Assessment Techniques.
2. Embryology of Small and Large Intestine, also describe about malrotations.

Write a short note on the following:

4 X 10 = 40

3. Techniques to assess Gut microbiota composition and functionality.
4. Regulation of Gastric Neuromuscular activity after a meal.
5. Hepcidin.
6. Interstitial Cells of Cajal.
