

PAPER CODE: 6041

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002**

D.M. /M.CH. DEGREE EXAMINATIONS: NOVEMBER, 2023

**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. Discuss the utility of Breath Tests in Gastrointestinal diseases.
2. Immunopathogenesis of Celiac Disease.

Write a short note on the following:

4 X 10 = 40

3. Hepatic Osteodystrophy.
4. Pathophysiology of Defecatory Disorders.
5. Receptors for Gastrointestinal Hormones.
6. Ammonia in Health and Disease.
