

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

M.D/ M.S DEGREE EXAMINATIONS: OCTOBER 2025

GENERAL MEDICINE

PAPER – I

Time: 3 Hours

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write an essay on the following:

10 X 10 = 100

1. Bilirubin metabolism.
2. Non-invasive cardiac imaging and its clinical uses.
3. Biomarkers of acute kidney injury.
4. Management of venomous snakebite.
5. Parenteral nutrition therapy.
6. Write the structure of DNA. Discuss the genetic code.
7. Novel corona virus disease and its pathogenesis.
8. Describe Haematopoiesis.
9. Pulmonary function test.
10. Fluorescence in situ hybridisation (FISH).
