

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

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

**ENDOCRINOLOGY
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. Describe the Renin– Angiotensin– Aldosterone Axis in relation to Mineralocorticoid secretion.
2. Discuss the Neuroendocrine regulation of Prolactin Secretion.

Write a short note on the following:

4 X 10 = 40

3. Electrochemiluminescence assay.
4. Bipotential Gonad.
5. Sodium Iodide Symporter.
6. Diagnostic tests for Cardiovascular Autonomic Neuropathy.
