

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

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

**NEUROLOGY
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 formation, circulation and the dynamics of Cerebrospinal Fluid and its clinical aspects.
2. Discuss in detail the Supranuclear Control of Gaze.

Write a short note on the following:

4 X 10 = 40

3. Pathophysiology of Dystonia.
4. Nerve Biopsy.
5. Dopamine pathways in the Brain.
6. Intravenous Immunoglobulin (IVIG) in Neurology.
