

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002
D.M. /M.CH. DEGREE EXAMINATION: March,2025**

**NEUROSURGERY
PAPER – III
(Clinical Applications-II)**

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write essay on the following:

2 X 30 = 60

1. Describe the normally occurring extra intracranial vascular anastomosis and describe the indications for extra intracranial anastomosis in present practice.
2. Describe CSF dynamics in hydrocephalus.

Write short note on the following:

4 X 10 = 40

3. Immunotherapy of Gliomas.
4. Angiogenesis of brain tumours.
5. Describe the anatomy of Kawase triangle and its relevance in skull base surgery.
6. Pathogenesis of cerebral aneurysm.
