Rajiv Gandhi University of Health Sciences, Karnataka IV Year B.P.T. Degree Examination -16-May-2023

Time: 3 Hours

Max. Marks: 80 Marks

NEUROLOGY AND NEUROSURGERY (RS-5) O.P. CODE: 2747

Your answers should be specific to the questions asked.

Draw neat, labelled diagrams wherever necessary.

LONG ESSAYS (Answer any One)

 $1 \times 10 = 10 \text{ Marks}$

- 1. Define stroke. Write about its classification and causes with its medical management.
- Define Hydrocephalus. Write about its causes, clinical features and its surgical management.

SHORT ESSAYS (Answer any Eight)

 $8 \times 5 = 40 \text{ Marks}$

- 3. Perceptual disorders.
- 4. Higher Mental Functions.
- 5. Transverse Myelitis and its clinical features.
- 6. Dysphagia and its management.
- 7. Deep Brain Stimulation.
- 8. Stereotactic surgery.
- 9. Tendon Transfers.
- 10. COMA.
- 11. Alcoholic toxicity.
- 12. Surgical management of Aneurysm.

SHORT ANSWERS

 $10 \times 3 = 30 \text{ Marks}$

- 13. Tetanus.
- 14. Athetosis.
- 15. Trigeminal Neuralgia.
- 16. Dystonia.
- 17. Importance of Nerve conduction studies.
- 18. EMG
- 19. Thoracic outlet syndrome.
- 20. Epilepsy.
- 21. Lumbar puncture.
- 22. Endarterectomy.
