# RajivGandhiUniversity of Health Sciences, Karnataka

IV Year B.P.T. Degree Examination -22-Nov-2023

Time: 3 Hours Max. Marks: 80 Marks

## **NEUROLOGY AND NEUROSURGERY (RS-5)** Q.P. Code: 2747

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary.

#### LONG ESSAYS (Answer any One)

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

- Define Stroke. Write in detail about its types, clinical features and surgical management for haemorrhagic stroke
- 2. Define perception and write in detail about its classification

### **SHORT ESSAYS (Answer any Eight)**

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

- 3. Trigeminal neuralgia
- 4. Write about the causes and clinical features of erb's palsy
- 5. Clipping of aneurysm
- 6. Define cerebral palsy, write a note about the signs and symptoms
- 7. Meningitis
- 8. Write a note on toxic disorders
- 9. Myasthenia gravis
- Muscular dystrophy 10.
- 11. Nerve conduction Velocity studies
- 12. Write a note on tetanus

#### **SHORT ANSWERS**

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

- 13. Dysphagia
- Spina bifida 14.
- 15. Brudzinski sign
- 16. Vertigo
- 17. Hypertonicity
- Deep brain stimulation 18.
- 19. Nystagmus
- Charcot's triad 20.
- 21. **Pallidotomy**
- 22. Post polio syndrome

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