RajivGandhiUniversity of Health Sciences, Karnataka IV Year B.P.T. Degree Examination -12-Dec-2022

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, labeled diagrams wherever necessary.

LONG ESSAYS (Answer any One)

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

- 1. Define head injury. Add a note on its classification, clinical investigation and its management
- 2. Write about post polio syndrome, its pathophysiology, clinical features and management

SHORT ESSAYS (Answer any Eight)

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

- 3. Evoked potentials
- 4. Parkinson's disease
- 5. Cerebro Spinal Fluid flow
- 6. Craniotomy
- 7. Write a note on rheumatic fever
- 8. Clinical features of autism
- 9. Guillain-Barre syndrome
- 10. Radial nerve palsy
- 11. Arnold-chiari malformations
- 12. Define epilepsy and classify epilepsy

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

- 13. Benign Paroxysmal Positional Vertigo
- 14. Define spasticity
- 15. Nystagmus
- 16. Shunting
- 17. Alcohol toxicity
- 18. Syphilis
- 19. Babinkski sign
- 20. Clinical features seen during lesion of spinal accessory nerve
- 21. Investigations for multiple sclerosis
- 22. Embolisation
