Rajiv Gandhi University of Health Sciences, Karnataka IV Year B.P.T. Degree Examination - 28-May-2024

Time: 3 Hours Max. Marks: 40 Marks

NEUROSURGERY - (RS3 & RS4) Q.P. Code: 2724

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

(Note: Both QP Codes 2723 and 2724 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any One)

1 x 10 = 10 Marks

- 1. Define Head injury. Write the causes, classification, signs and symptoms and surgical management of the same.
- 2. Define spinal tumors. Classify and enumerate the causes, clinical features, investigation and surgical management of spinal tumor.

SHORT ESSAYS (Answer any Three)

 $3 \times 5 = 15 Marks$

- 3. Define hydrocephalus and write the surgical management of hydrocephalus.
- 4. Erb's palsy etiology, clinical features and management.
- 5. Cerebral palsy etiology and clinical features.
- 6. Write the surgical management of hemorrhagic stroke.

SHORT ANSWERS 5 x 3 = 15 Marks

- 7. Mononeuritis multiplex.
- 8. Craniotomy.
- 9. Syringomyelia definition and clinical features.
- Brain abscess common organisms.
- 11. Vagal stimulation.
