

**RAN-2206000304010001****Fourth Year B.P.T. (Supplementary) Examination September - 2025****Neurology And Neurosurgery (OLD)****Time: 3 Hours]****[Total Marks: 80****સૂચના : / Instructions**

(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the details of signs on your answer book

Name of the Examination:

Fourth Year B.P.T. (Supplementary)

Name of the Subject :

Neurology And Neurosurgery (OLD)
Subject Code No.: **2206000304010001**

Seat No.:

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Student's Signature

Section - I**Q.1 Long Questions: (10)**

Etiology, Clinical features, Investigations and Management of Epilepsy

OR

Etiology Clinical features .Investigations and Management of Parkinson's disease

Q.2 Short Note. (Three out of four) (15)

1. Clinical features of Head injury patients
2. Clinical differentiating features of Upper and Lower Motor Neuron lesions
3. Superficial and Deep Tendon Reflexes
4. Guillain Barre Syndrome

Q.3 Short Answers (Five out of six) (15)

1. Facial nerve anatomy and diseases
2. Shoulder joint -muscles and movements
3. Hip joint- muscles and movements

4. Sensory System Examination
5. Cerebellar Signs
6. Clinical features of Spasticity

Section - II

Q.1 Long Questions: (10)

Brief description of Indications and Complications of Craniotomy and Cranioplasty

OR

Describe pathophysiology, diagnosis and management of Chronic Subdural Haematoma. Add note on causes of its recurrence.

Q. 2 Short Note (Three out of four) (15)

1. Decompressive Craniectomy for Stroke
2. Etiology and Management of Pyogenic Brain Abscess
3. Measurement of Intracranial pressure and its clinical significance
4. Haemorrhagic Stroke and Clinical significance

Q.3 Short Answers (Five out of six) (15)

1. Endarterectomy
2. Disectomy
3. Intraventricular Haemorrhage and treatment
4. Tension pneumocephalus of brain and management of the same
5. Post lumbar puncture headache
6. Circle of Willis