



RAN-4018

Fourth Year B.P.T Physiotherapy Examination

March / April - 2019

Neurology And Neurosurgery

Time: 3 Hours]

[Total Marks: 80

સૂચના : / Instructions

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 Physiotherapy**

Name of the Subject :

☛ **Neurology And Neurosurgery**

Subject Code No.:

4 0 1 8

Seat No.:

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Student's Signature

Section - 1

Q.1 LONG QUESTION 10

1. Describe etiology, clinical features and management of Multiple Sclerosis.

OR

Q.1 LONG QUESTION 10

1. Describe etiology, clinical features and management of Myasthenia Gravis.

Q.2 SHORT NOTE (three out of four) 15

1. Classification of different type of epilepsy
2. Wilson disease.
3. Motor neuron disease.
4. Neurogenic bladder.

Q.3 SHORT ANSWER(five out of six) 15

1. Characteristic pain of trigeminal neuralgia
2. Grading of muscle strength (power)
3. Indication and contraindication of Lumbar puncture

4. Clinical features and treatment of neurosyphilis
5. Huntingtons chorea.
6. Fundoscopic feature of diabetic neuropathy

SECTION - 2

Q.1 LONG QUESTION. 10

1. Describe the etiology, clinical features and management of Acute bacterial Meningitis

OR

Q.1. LONG QUESTION 10

1. Define epilepsy, classify seizures. What are the differential diagnosis, common causes and investigation required for diagnosis of seizures.

Q.2 SHORT NOTE(Three out of four) 15

1. Etiology and clinical features of cerebral palsy.
2. Homer syndrome
3. Bells palsy
4. Different types of pupil

Q.3 SHORT ANSWER(Five out of six) 15

1. Etiology and clinical features of spina bifida
 2. Dandy walker syndrome
 3. Becker muscular dystrophy
 4. Indication and contraindication of lumbar puncture
 5. Types of muscle rigidity
 6. Ramsay hunt syndrome
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