

VIII - S - BPT -
(PT in Neurological Conditions)

2021

Full Marks - 75

Time - As in the Programme

*The figure in the right-hand margin indicate marks.
Answer any THREE questions from each section.*

Section - A

Answer any THREE questions of the following :
[15×3=45]

1. Enumerate various movement disorders. Describe clinical features, differential diagnosis and P.T management of idiopathic Parkinson's disease.
2. Describe physiotherapeutic management of a home bound Multiple sclerosis patient.
3. How will you train a patient of posterior circulation stroke for balance, coordination and gait impairment ?
4. Write various causes of compressive myelopathy. Describe physiotherapeutic management of poliomyelitis.

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5. Classify muscular dystrophy on the basis of genetic inheritance. Describe physiotherapeutic management of Limb girdle muscular dystrophy.

Section - B

Answer any THREE questions of the following :

[10×3=30]

6. Describe physiotherapeutic management of depression.
7. Enumerate various assessment scales for balance and coordination. Describe any one scale for its advantages and disadvantages.
8. Describe physiotherapeutic management of mechanically ventilated traumatic brain injury in intensive care unit with GCS score of E1VETM2.
9. Describe electrophysiological findings in peripheral neuropathy. Describe physiotherapeutic management of diabetic neuropathy.
10. Classify spinal muscular atrophy. Describe physiotherapeutic management of SMA Type - 3.



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