

2016

Time : As in Programme

Full Marks : 75

The figures in the right-hand margin indicate marks.

Answer from both the Sections as directed.

Section – A

Answer any **three** questions of the following :

15×3 = 45

1. Define neural tube defects, its classification and explain, in brief, about syringomyelia and its physiotherapy treatment.
2. Explain, in brief, Parkinson's disease under following headings :
 - (a) Brief about its cardinal features
 - (b) Scale for its assessment
 - (c) Gait training programme

3. Classify Sutherland classification of PNI and describe, in detail, early red educational after 3^o peripheral in injury.
4. Write physiotherapy assessment and management of 10 yrs old DMD child.
5. Define MND, its classification. Describe, in detail, Amyotrophic Lateral Sclerosis (ALS), its classification and its physiotherapy treatment.

Section – B

Answer any **three** questions of the following :

10×3 = 30

6. Define ataxia and its physiotherapy management.
7. Explain, in brief, about meningitis, aetiology, classification and its management.
8. Explain hemiplegia under following heads :
 - (a) Synergy
 - (b) Balance Training

9. Discuss, in detail, physiotherapy treatment after soft tissue release operations in PPRP.

10. Define the followings :

(a) Autonomic Dysreflexia

(b) Heterotopic Ossification

