



MBO-M2011142

Seat No. _____

Master of Physiotherapy Examination

April/May – 2018

**Neurological Physiotherapy
(Elective - II)**

Time : **3 Hours**]

[Total Marks : **100**

- Instructions :**
- (1) The answers should be specific to the questions asked.
 - (2) The answers should have clinical reasoning and be evidence based.
 - (3) Draw neat labeled diagrams wherever necessary.
 - (4) Answer all the questions.

Long Essay : **2×20=40**

- 1 Discuss in detail about the role of physical therapist in Neonatal and pediatric intensive care units.
- 2 Elaborate the complete clinical presentation, physiotherapy assessment of right side Middle Cerebral Artery (MCA) stroke with perceptual disorder.

Short Essay : **6×10=60**

- 1 Assessment and Management of Brachial Plexus Injury following Trauma with the duration of 3 months.
- 2 Gait Rehabilitation of Parkinson's Disease.
- 3 Motor Control Assessment.
- 4 Role of Orthotic Devices in the management of Cerebral Palsy.
- 5 Write the PNF Technique for Co-ordination.
- 6 What is the Clinical Picture of Cauda Equina Lesion. Rationalise the Physiotherapy Treatment in this Condition.