



**BBX-2011139**

Seat No. \_\_\_\_\_

**M. P. T. Examination**

**August - 2021**

**Neurological Conditions (*Elective-1*)**

Time : **3** Hours]

[Total Marks : **100**

**Instruction :** All the questions are compulsory.

- 1 Write a brief note about the anatomy and physiology of structures included in Basal Ganglia. **20**
- 2 Describe the neurophysiology of locomotion. **20**
- 3 Write short notes : **6×10=60**
  - (a) ASIA scale for spinal cord injury.
  - (b) Importance of patient history in neurological examination.
  - (c) Describe one global measurement tool to assess functional independence.
  - (d) Describe the electro diagnostic tests to diagnose Motor Neuron Disease.
  - (e) Discuss any 4 special tests to assess the peripheral nerves of upper limb.
  - (f) Discuss pros and cons of Fugal Meyr Assesment Scale.

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