



**MM-M2011143**

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

**Master of Physiotherapy Examination**  
**January - 2018**  
**Physiotherapy in Musculoskeletal Conditions &**  
**Sports**  
**(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.

**A LONG ESSAYS** **2×20=40**

- 1 Explain in detail physiotherapy management for patient complaining of low back pain during lumbar extension.
- 2 Write the assessment and management of a 25 year old male with severe knee pain following a football match.

**B SHORT ESSAYS** **6×10=60**

- 1 Explain SNAGs for the lumbar spine.
- 2 Explain McKenzies therapy for a 28 year old male with postural syndrome.
- 3 Explain post isometric relaxation technique with appropriate examples.
- 4 Evidence based practice and clinical reasoning for maitlands mobilization technique.
- 5 Neurological complications of locomotor disorders.
- 6 Balance and Proprioception training.