



**PAE-M2011140**

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

**Master of Physiotherapy Examination**

**July - 2020**

**Physiotherapy in Musculoskeletal Conditions :  
Elective - I**

Time : 3 Hours]

[Total Marks : 100

- Instructions :** (1) Write legibly.  
(2) Draw diagrams wherever necessary.

- 1 Write in detail about physiotherapy evaluation approach for a patient with shoulder pain and stiffness. **20**
- 2 Write in detail about physiotherapy evaluation approach for a patient with lower back pain. **20**
- 3 Describe common abnormal gaits related to abnormalities of knee joint and its muscles. **10**
- 4 Write in detail about neural tissue mobilization techniques. **10**
- 5 Describe functional assessment scales for knee pain. **10**
- 6 Describe special tests for cervical spine disorders. **10**
- 7 Write in detail about pathomechanics of kyphosis, lordosis and flat back postures. **10**
- 8 Write in detail about biomechanics of movement between intervertebral joints. **10**

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