

Q.P.Code: 202386

Reg. No.:.....

Second Year MPT Degree Examinations - November 2013

Physiotherapy in Musculo-Skeletal and Sports

Time : 3 hrs

Max marks : 100

- **Answer all questions**

Essays:

(2×20=40)

1. Describe the detailed PT management of 80 years old female diagnosed with fracture neck of femur and treated by multiple cannulated screw fixation. Add a note on its possible complications.
2. Explain the differential diagnosis of a 17 years old basketball player presenting with anterior knee pain of gradual onset. Using clinical reasoning, plan an assessment and rehabilitation of the same.

Short essays:

(6x10=60)

3. Discuss IVDP stages and physiotherapy management
4. Principles of injury prevention
5. Explain exercise induced asthma and DOMS
6. List out and describe cervical spine fractures.
7. Myofascial pain syndrome.
8. Management of peripheral nerve injuries of hand.
