

Q.P.Code: 201376

Reg. No.:.....

Second Year MPT Degree Supplementary Examinations March 2018

**Advanced Physiotherapy Management, Manual Therapy
and Evidence-Based Practice**

(Common for all specialities)

Time : 3 hrs

Max marks : 100

- **Answer all questions**

Essays:

(2x20=40)

1. Elaborate the role of an exercise based intervention program in controlling type II diabetes mellitus.
2. Present an overview of the evidence for the effectiveness of manipulation therapy.

Short essays:

(6x10=60)

3. Role of electrical stimulation in preventing post-stroke shoulder pain.
4. Explain about the significance of extracorporeal shock wave therapy in the treatment of plantar fasciitis.
5. Physiotherapy perspective of musculoskeletal imaging in sport rehabilitation.
6. Lower extremity musculoskeletal complaints in adult females as per recent evidences.
7. Pathophysiology of primary lymphedema in pregnancy and discuss its therapeutic treatment.
8. Describe the recent advances in Constrained induced movement therapy.
