



[LK 131]

MAY 2017

Sub. Code: 8131

**MPT DEGREE EXAMINATION
SECOND YEAR
SPECIALITY PAPER II – PHYSIOTHERAPY INTERVENTIONS
BRANCH I – PHYSIOTHERAPY IN ORTHOPAEDICS**

Q.P. Code : 278131

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write an essay on role of physiotherapy in the management of L4, L5 disc prolapse.
2. Write in detail the post operative management, prosthetic fitting and Rehabilitation of a 56 years old male who had undergone below Knee amputation.

II. Write notes on:

(10 x 6 = 60)

1. Core stability exercises.
2. Ankylosing spondylitis.
3. Piriformis syndrome.
4. Codman's pendular exercises.
5. Osteoarthritis of knee.
6. Milwaukee brace.
7. Reflex sympathetic dystrophy.
8. PT management of tibial fracture.
9. Rule of nine, classification of burns and its management.
10. Myofascial pain syndrome and recent trends of physical therapy.

