



[LM 131]

**MAY 2018**

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. Role of physiotherapist in repetitive strain injuries in sports men.
2. Importance of physiotherapy in community based Rehabilitation.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Hydrotherapy for scoliosis.
2. Recurrent patella dislocation.
3. Plyometrics.
4. Myofascial release of upper trapezius muscle.
5. Club foot boot.
6. Prevention of post operative complications in orthopaedics surgery.
7. Ergonomics advice for school children.
8. Evidence based practice.
9. Bio-feed back in tendon transfers.
10. Stubbies and wheel chair modification in bilateral above knee amputees.

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