

[LL 121]

OCTOBER 2017

Sub. Code: 8121

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

*Q.P. Code: 278121*

**Time: Three hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Ergonomic assessment of a Software professional during work.
2. Role of psychological and environmental factors in Rehabilitation.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Code of ethics.
2. External fixators.
3. Evaluation of anterior knee pain.
4. Special test for quadriceps rupture.
5. Tension band wiring.
6. Osteosarcoma.
7. Assessment of environmental barriers.
8. Evaluation of Gait using a Polarized Goniometer.
9. Assessment of Lumbo-sacral region.
10. Selection of tendons for transfers.

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