

Q.P.Code 1376

Reg. No.:.....

First Year **MPT** Degree Examinations - January 2012

Basic Sciences

Time: 3 hrs

Max marks : 100

- Answer all questions.

**Essays****(5x20=100)**

1. Define balancing and explain the neurological condition which affects balance
2. write the role of the strongest ligament of the ankle joint with its function and applied anatomy
3. Explain spinal deformities with its diagnostic features and its physiotherapeutic implication with the management
4. Ergonomic advice for a cobbler
5. Open and closed kinematic exercises

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