## Q.P.Code 1376

Reg. No.:
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First Year MPT Degree Examinations - January 2012

**Basic Sciences** 

Time: 3 hrs

• Answer all questions.

## Essays

- 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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## Max marks : 100

## (5x20=100)