Q.P.Code 103376	Reg. No.:
	1.09.1.0

## First Year MPT Degree Examinations - November 2013

## PHYSICAL REHABILITATION

Time: 3 hrs Max marks: 100

Answer all questions

Essays (5x20=100)

- 1. Discuss the dynamic gait analysis of lower limb orthotic applications
- 2. Describe functional independence measure (FIM), reliability and validity of this instrument Add a note on multidimensional functional assessment instruments.
- 3. Discuss the stages of myocardial infarction rehabilitation
- 4. Describe identification of reason for monitoring vital signs. Discuss the factors influencing body temperature
- 5. Discuss the pathophysiology of multiple sclerosis and its physical rehabilitative interventions

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