

QP Code:101113

Reg.No.:.....

PG Degree Supplementary Examinations in Physical Medicine & Rehabilitation (MD) - November 2014

Paper I – Basic Sciences as Applied to Physical Medicine & Rehabilitation

Time: 3 hrs

Max marks:100

- ***Answer all questions***
- ***Draw diagrams wherever necessary***

Essays:

(20)

1. Describe the determinants of gait. Name some common gait pathologies and its probable causes.

Short essays:

(10x8=80)

2. Primitive reflexes and its significance
3. Physiology of muscle contraction
4. Pulmonary function tests
5. Management of hyperkalemia
6. Patho-physiology of stroke
7. Oral hypoglycemic agents
8. Quality of life
9. Classification of aphasia
