

QP Code:101184

Reg.No.:.....

P.G. Diploma Supplementary Examinations in Physical Medicine & Rehabilitation (DPMR) – November 2013

Paper I – Basic Sciences as Applied to Physical Medicine & Rehabilitation (Anatomy, Physiology, Biochemistry, Pathology, Pharmacology, Biophysics & Kinsiology)

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Describe osteoporosis and its management.

Short Essays:

(8x10=80)

2. M.R.I (Magnetic resonance imaging)
3. Classification of nerve injuries.
4. Inter vertebral disc and degenerative pathological changes
5. Management of spasticity
6. Gout metabolic cycle.
7. Primitive reflexes
8. Golgi tendon reflex .
9. Physiological effect of heat.
