

QP Code:102113

Reg.No.:.....

**PG Degree Supplementary Examinations in Physical Medicine &
Rehabilitation (MD) - November 2013**

**Paper II - Physical Medicine Including Physical Modalities, Biomedical
Instrumentation and Prosthetic and Orthotics**

Time: 3 hrs

Max marks:100

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

Essays:

(20)

1. What is the classification of myopathy. Discuss the rehabilitation management of a ten years old patient having Duchenne muscular dystrophy.

Short essays:

(8x10=80)

2. Short wave diathermy and principles in choosing a deep heating modality
3. Principles of evaluation of permanent disability of lower limb who sustained multiple burn injuries following a RTA
4. Discuss the management of wrist drop.
5. Stump complications in a below knee amputee and its management
6. Use of electromyopathy(EMG) in rehabilitation
7. Carpel tunnel syndrome
8. Management of low backache in a young lady following childbirth
9. Non-pharmacological management of osteoarthritis knee
