

QP Code:103113

Reg.No.:.....

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

**Paper III - Physical Medicine Including Physical Modalities, Biomedical
Instrumentation & Prosthetics and Orthotics**

Time: 3 hrs

Max marks:100

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

Essays:

(20)

1. A 40 years old female acquired poliomyelitis when she was two years old. She had weakness of right lower limb with minimal weakness around ankle of the left lower limb. At the age of about 38 years, she started showing fresh weakness in the left thigh with increasing difficulty in walking and early tiredness. Discuss the diagnosis and rehabilitation management.

Short essays:

(8x10=80)

2. A 50 years old gentleman suffering from diabetic ulcers has been posted for above knee amputation in a week. Discuss his rehabilitation management until the day of amputation.
3. Meningomyelocele and its rehabilitation management
4. Non pharmacological management of rheumatoid arthritis
5. Discuss the management of CTEV.
6. Fibromyalgia and its management
7. Rehabilitation management of a child with mental subnormality
8. Surgical management of scoliosis
9. Causes and management of Dupuytren's contracture.
