

QP Code:102113

Reg.No.:.....

**PG Degree Examinations in Physical Medicine & Rehabilitation (MD) -
May 2017**

**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. Describe the various levels of upper limb amputation. Describe the rehabilitation of a patient with trans-humeral amputation

Short essays:

(8x10=80)

2. Stretching and tractions in PMR practice
3. Functional electrical stimulation in stroke
4. Bio feedback
5. Proximal femoral focal deficiency and its rehabilitation management
6. Ultrasonography of the carpal tunnel
7. Footwear modifications in diabetic foot ulcer
8. Floor reaction orthosis
9. Role of CT / MRI in spinal pain
