

QP Code:102113

Reg.No.:.....

**PG Degree Supplementary Examinations in Physical Medicine &
Rehabilitation (MD) - November 2015**

**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. Discuss the evaluation of a right upper limb trans-humeral amputee and describe the merits of different terminal devices.

Short essays:

(8x10=80)

2. Floor reaction orthosis
3. Evaluation of dysphagia
4. Short wave diathermy
5. Complications of cervical spondylosis
6. Investigations for osteoporosis
7. Spondyloarthropathies
8. Advantages of thermoplastic materials in orthosis
9. Devices for partial foot amputation
