

QP Code:102113

Reg.No.:.....

**PG Degree Supplementary Examinations in Physical Medicine &
Rehabilitation (MD) - November 2014**

**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 aetiology, pathology, clinical features and management of early rheumatoid arthritis in a 35 years old management consultant

Short essays:

(8x10=80)

2. Evaluation and non-surgical management of scoliosis
3. Interferential therapy
4. Differences between T₁ and T₂ weighted MRI films
5. Electro-myographic findings in carpal tunnel syndrome
6. Ischeal containment socket
7. Fibromyalgia
8. Immediate post-operative prosthetic fitting
9. Exercise testing protocols in cardiac rehabilitation
