

QP Code:103184

Reg.No.:.....

**P.G. Diploma Supplementary Examinations in Physical Medicine & Rehabilitation (DPMR) – November 2013**

**Paper III – Recent Advances in Physical Medicine and Rehabilitation Medicine**

**Time: 3 hrs**

**Max marks:100**

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

**Essay: (20)**

1. Describe the pathophysiology and clinical features of Parkinson's disease. Mention the medical and rehabilitation measures to combat this illness

**Short Essays: (8x10=80)**

2. Pulsed ultra-sound
3. Ankle-brachial index
4. Trigeminal neuralgia
5. Neuro-plasticity
6. Flexible socket for trans-femoral amputees
7. Juvenile idiopathic arthritis
8. Four-bar cross linkage knee joint
9. Myofascial pain syndromes

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