

**QP Code:102113**

**Reg. No.:.....**

**PG Degree Examinations in Physical Medicine & Rehabilitation (MD)  
April 2019**

**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*

**Essay:**

**(20)**

1. Discuss the clinical presentation, electro diagnostic findings and management of a 30 years old shopkeeper with traumatic brachial plexus injury at level of upper trunk.

**Short essays:**

**(8x10=80)**

2. Classify congenital limb deficiency
3. Role of cryotherapy in rehabilitation
4. Management of carpal tunnel syndrome
5. Kinetic chain exercise
6. Sexual rehabilitation
7. Electro diagnosis finding in muscular dystrophy
8. Outline the principles of neuro facilitation technique
9. Describe F wave and its clinical significance.

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