

QP Code:102184

Reg. No.:.....

**P.G. Diploma Supplementary Examinations in Physical Medicine & Rehabilitation (DPMR) October 2018**

**Paper II – Physical Medicine and Rehabilitation Including Physical Modalities, Biomedical Instrumentation and Prosthetics & Orthotics**

**Time: 3 hrs**

**Max marks:100**

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

**Essay: (20)**

1. Draw a labelled diagram of a complete trans femoral prosthesis and enumerate the different types of socket for a trans femoral prosthesis

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

2. Floor reaction orthosis
3. Interferential therapy
4. Jaipur foot
5. Types of strengthening exercises
6. Nerve conduction testing
7. Role of traction in physical medicine
8. Dynamometer
9. Shoe inserts

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