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• Answer all questions

• Draw diagrams wherever necessary

## **Essay:**

1. Difference between quadrilateral socket and ischial containment socket in trans femoral prosthesis and its indications.

## Short Essays:

2. Therapeutic ultrasound

**QP Code:102184** 

- 3. Water cystometry for bladder assessment
- 4. Laser therapy
- 5. Carpal tunnel syndrome and it management
- 6. Claw hand and its management
- 7. Floor reaction orthosis principles and indications (FRO)
- 8. Patellar tendon bearing prosthesis (PTB)
- 9. Common peroneal nerve palsy and its management

## P.G. Diploma Examinations in Physical Medicine & Rehabilitation (DPMR) – May 2017

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

Time: 3 hrs Max marks:100

(20)

(8x10=80)