

QP Code:102184

Reg. No.:.....

P.G. Diploma Supplementary Examinations in Physical Medicine & Rehabilitation (DPMR) October 2019

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. Explain the components of instrumented gait analysis and its applications in physical medicine and rehabilitation

Short Essays:

(8x10=80)

2. Ultrasound therapy for pain
3. Hydrotherapy
4. Knee ankle foot orthoses
5. Club foot shoes
6. Lymphedema management
7. Knuckle bender splint
8. Types of massages
9. Mechanical trans humeral prosthesis
