

**QP Code:102113**

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

**PG Degree Examinations in Physical Medicine & Rehabilitation (MD) -  
June 2016**

**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*

**Essays:**

**(20)**

1. Discuss the prosthetic gait and its deviations in detail

**Short essays:**

**(8x10=80)**

2. Components of gait analysis
3. Distinguish between fibromyalgia and myofascial pain
4. Thoraco-lumbosacral orthosis
5. Pressure relieving orthosis
6. Contra indications to diathermy
7. Superior systems for hip disarticulation prosthesis
8. Massage
9. Penile prosthesis

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