

**QP Code:101113**

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

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

**Paper I – Basic Sciences as Applied to Physical Medicine & Rehabilitation**

**Time: 3 hrs**

**Max marks:100**

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

**Essays: (20)**

1. Describe brachial plexus and consequence of injury to C<sub>8</sub>T<sub>1</sub> roots

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

2. Posterior circulation of brain
3. Selective serotonin reuptake inhibitors
4. Calcitonin
5. Types of muscle fibres
6. Nosocomial infections
7. Saltatory conduction
8. Polio virus
9. Intrinsic factor

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