

QP Code:101184

Reg.No.:.....

**P.G. Diploma Examinations in Physical Medicine & Rehabilitation  
(DPMR) – May 2016**

**Paper I – Basic Sciences as Applied to Physical Medicine & Rehabilitation  
(Anatomy, Physiology, Biochemistry, Pathology, Pharmacology, Biophysics &  
Kinesiology)**

**Time: 3 hrs**

**Max marks:100**

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

**Essay:**

**(20)**

1. Discuss the formation and branches of brachial plexus. Add a note on prefixed and post fixed types.

**Short Essays:**

**(8x10=80)**

2. Vital capacity
3. Cardiac reserve
4. Arches of foot
5. Anterior cruciate ligament
6. Cough reflex
7. Tizanidine
8. Vitamin D
9. ERB's palsy

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