

**QP Code:104113**

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

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

**Paper IV - Recent Advances**

**Time: 3 hrs**

**Max marks:100**

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

**Essays:**

**(20)**

1. Discuss the recent advances in “spinal cord injury rehabilitation”.

**Short essays:**

**(8x10=80)**

2. Myoelectric hand

3. Reciprocating hip guidance orthosis

4. ICF and its clinical application

5. Assistive technology for hearing impaired

6. Plyometrics exercise in sports rehabilitation

7. Constraint induced movement therapy in stroke patient.

8. Radiofrequency neurolysis in facet joint

9. Dynamic posturography

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