

QP Code:104113

Reg. No.:.....

PG Degree Examinations in Physical Medicine & Rehabilitation (MD)

April 2018

Paper IV - Recent Advances

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Discuss the architectural barriers for persons with disability ambulating on wheel chairs.

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

2. Community based rehabilitation.
3. Stem cell therapy in rehabilitation medicine.
4. Stress in competitive sports.
5. Principles of prescription of a walking aid for ambulation.
6. Myoelectric prosthesis.
7. Caudal epidural block.
8. Functional electrical stimulation.
9. Ankylosing spondylitis
