

QP Code:104113

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Physical  
Medicine & Rehabilitation (MD) June 2024**

**Paper IV – Physical Medicine and Rehabilitation Including Sports Medicine and  
Recent Advances**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essay: (20)**

1. Discuss the recent advances in the prosthetic management of a Transfemoral Amputee.

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

2. Intrathecal Baclofen
3. Osteointegration
4. Minimally invasive interventions for Low backpain.
5. Robotics in Rehab.
6. ACL injury management.
7. Vocational Assessment
8. Stem cell therapy
9. Brain computer Interface

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