

QP Code: 213386

Reg. No.....

**Second Year MPT Degree Regular/Supplementary Examinations
December 2024**

Paper III - Musculoskeletal and Sports Physiotherapy

(2016 Scheme)

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*

Essays

(2x20=40)

1. What are nerve injuries. Write in detail about classification, surgical management, complication and physiotherapy assessment of median nerve injury
2. Explain in detail about sports specific evaluation for a sprinting female athlete following medial meniscal repair for return to sports

Short Notes

(10x6=60)

3. Explain the components of ICF
4. Sports specific fitness assessment for Agility and Balance
5. Write assessment on lateral collateral ligament injury of ankle
6. Mention the principles and explain the application of Cyriax manipulation
7. Physiotherapy assessment and management of congenital dislocation of hip
8. PT management for TA rupture following reconstruction
9. Mobility aids used in spinal cord injury rehabilitation
10. "Define joint mobilization and manipulation. Explain the Maitland grades of mobilization."
11. Post-Operative physiotherapy management following radial head excision
12. Community based rehabilitation for musculoskeletal disorders
