

QP Code: 213386

Reg. No.....

**Second Year MPT Degree Regular/Supplementary Examinations  
January 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. A 10-year-old boy is suffering from Juvenile Left Dorsal Scoliosis. Describe Physiotherapy assessment and treatment plan for the same.
2. Discuss in detail about special tests for ACL injury and rehabilitation protocol for ACL reconstruction.

**Short Notes**

**(10x6=60)**

3. Thoraco Lumbo Sacral Orthoses (TLSOs).
4. Special tests for dislocation of Shoulder Joint.
5. Emergency Injury Assessment in Sports.
6. Explain about Delayed onset of muscle soreness.
7. PT evaluation for Cervical Inter Vertebral Disc Prolapse (C5-C6).
8. Discuss the Principles of Evidence Based Physiotherapy Practice.
9. Enumerate the difference between Acute stress disorder and Post traumatic stress disorder.
10. Principles of Kinesio taping.
11. Evaluation and preoperative assessment for above knee amputation.
12. Terminal devices of upper limb prosthesis.

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