

PARUL UNIVERSITY
FACULTY OF PHYSIOTHERAPY
MPT Examination April - 2019

Year: 2**Subject Code: 07208201****Subject Name: Physiotherapy in Musculoskeletal and Sports****Date: 24/04/2019****Time: 10.00 am to 1.00 pm****Total Marks: 70**

Instructions:

1. All questions are mandatory
2. Figures to the right indicate full marks.
3. Draw Diagram wherever necessary.
4. Write separate sections on separate answer sheets.

SECTION- A

- Q.1** Describe the pathomechanics of rotator cuff injuries. Explain the assessment to be used including all special tests. Outline recent advances in the conservative physiotherapy program for this injury. **(15)**
- Q.2** Classify the various types of sports injuries. Write in details about the role of physiotherapist in sports rehabilitation. Add a note on extrinsic and intrinsic risk factors for sports injuries. **(15)**

SECTION- B

Q.3 Short Notes

- (a) Give Exercise prescription & training for performance enhancement in 35 year old football player with ACL injury. **(10)**
- (b) Components of Hand Rehabilitation. **(10)**
- (c) Recent advances in manual therapy for low back pain. **(10)**
- (d) How will you assess locomotor impairments? **(10)**