

NCC-M2011143

Seat No.

Master of Physiotherapy Examination April/May - 2017

Musculoskeletal & Sports Physiotherapy

(Elective - II)

Time: 3 Hours] [Total Marks: 100

Instructions:

- (1) Write answer to the point.
- (2) Draw diagram wherever necessary.
- (3) All questions are compulsory.

1 Long Essay:

 $2 \times 20 = 40$

- (1) Classify the sports injuries based on the tissue structure involvement. Add a note on the specific injury prevention plan for the athlete.
- (2) Applied biomechanics of foot and ankle complex. How do you analyses the foot problems?

2 Short Essay:

 $6 \times 10 = 60$

- (1) Fitness testing.
- (2) Objective assessment of knee complex.
- (3) Rehabilitation of rotator cuff tear evidence based practice.
- (4) Assessment of pain in the musculoskeletal conditions.
- (5) Differential diagnosis of elbow joint pain.
- (6) Biomechanics of throwing.

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