

P. P. SAVANI UNIVERSITY

Fifth Semester of B.P.T. Examination

January 2019

SPPT 3010 Musculoskeletal Physiotherapy-I

16.01.2019, Wednesday Time: 9:00a.m. To 12:00 noon Max. Marks: 70

Instructions:

1. The question paper comprises of two sections.
2. Section I and II must be attempted in separate answer sheets.
3. Make suitable assumptions and draw neat figures wherever required.
4. Use of scientific calculator is allowed

SECTION-I

(35 Marks)

Question 1 (Essay Question –Any one)

(10*1=10 Marks)

- 1) Discuss types of Shoulder Dislocation and write its assessment & management.
- 2) Discuss causes, complications and management of Fracture Neck of Femur.

Question 2 (Short Notes – Any Two)

(2*5=10 Marks)

- 1) Overuse Injuries
- 2) Management of Kyphosis.
- 3) Role of Physiotherapy in Cervical Spondylosis.

Question3 (Very Short Notes-Any Five)

(3*5=15 Marks)

- 1) Complications of Colle's fracture.
- 2) Supraspinatus Tendinitis.
- 3) VIC (Volkman's Ischemic contracture)
- 4) Muscle Energy Techniques.
- 5) Hallux valgus
- 6) Management of Grade1 MCL sprain of Knee joint
- 7) Electrotherapeutic modalities in Trapezitis.

SECTION-II

(35 Marks)

Question 1 (Essay Question –Any one)

(10*1=10 Marks)

- 1) What are common causes of Back ache- narrate them? Write about Lumbar Disc Prolapse and its PT management?
- 2) Define amputation and explain in detail about different level of amputation.

Question 2 (Short Notes – Any Two)

(5*2=10 Marks)

- 1) Supracondylar fracture and PT management
- 2) ACL injury and its management
- 3) Bicipital Tendinitis and PT management

Question3 (Very Short Notes-Any Five)

(3*5=15 Marks)

- 1) Lateral Ankle Sprain and PT management
- 2) Carpal Tunnel Syndrome
- 3) McConnells Taping
- 4) Myofascial Release
- 5) Cobb's Angle
- 6) Q angle
- 7) Capsular pattern