

Sem 4 - B1 - 1

P P SAVANI UNIVERSITY

Fourth Semester of B.P.T. Examination

January 2022

SPPT 2110 CLINICAL ORTHOPAEDICS & TRAUMATOLOGY

13.01.2022, Thursday

Time: 09:30 a.m. To 12:30 p.m.

Maximum 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

- Q - 1** Essay Question(Any One) [10]
- (i) Write about mechanism of Shoulder dislocation, its types and rehabilitation protocol./
 - (ii) Write about mechanism of ACL injury. Investigative method used for diagnosis and its management.
- Q - 2 (a)** Short Note(Any Two) [10]
- (i) Thoracic Outlet Syndrome: Clinical Features and management.
 - (ii) Write in brief about Pott's Spine.
 - (iii) Write about complication of fracture.
- Q - 3** Very Short Notes(Any Five) [15]
- (i) X-ray view for hip and Knee joint.
 - (ii) Scoliosis and management.
 - (iii) Deformities in RA.
 - (iv) Burn injury and hand.
 - (v) Difference between Sprain and Strain.
 - (vi) Write in brief about: Collar, Cast, Brace and Traction.
 - (vii) Scaphoid fracture and its management.

SECTION - II

- Q - 1** Essay Question(Any One) [10]
- (i) CTEV- Etiology, clinical features, investigation and treatment.
 - (ii) Enlist acquired deformity in Knee joint. Mention investigation used for that and management.
- Q - 2 (a)** Short Note(Any Two) [10]
- (i) Difference between Spondylosis, Spondylitis and Spondylolysis.
 - (ii) Write in brief about AS.
 - (iii) Frozen Shoulder: Assessment and management.
- Q - 3** Very Short Notes(Any Five) [15]
- (i) Clinical features and management of calcaneum spur.
 - (ii) Investigation for Carpal Tunnel Syndrome.
 - (iii) Write about : Arthroplasty (Partial and Total)
 - (iv) Management for O.A Knee.
 - (v) Metatarsalgia.
 - (vi) Causes and Management of Tennis Elbow.
 - (vii) Write about Osteomyelitis.
