

P P SAVANI UNIVERSITY
Sixth Semester of B. P.T. Examination
February 2020
SPPT3081 Musculoskeletal Physiotherapy-II
Time: 9:00 a.m. To 12:00 p.m.

04.02.2020, Tuesday

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)

- (i) Explain about Ankylosing Spondylitis, clinical features, radiological features and PT management. [10]
- (ii) Describe about Adhesive Capsulitis of Shoulder, differential diagnosis and PT management.

Q - 2 Short Note (Any Two)

- (i) Rheumatoid Arthritis in Hand [10]
- (ii) Assessment of Scoliosis and PT management
- (iii) Explain Clinical features of Leprosy and investigations

Q - 3 Very Short Notes (Any Five)

- (i) Torticollis [15]
- (ii) Pes cavus
- (iii) Gout
- (iv) Capsular Pattern
- (v) Seronegative Arthropathy
- Perthes disease
- (vii) Documentation of Case records

SECTION - II

Q - 1 Essay Question (Any One) [10]

(i) Define Osteoporosis. Write about its causes, predisposing factors, investigations and treatment.

(ii) Write about Total Hip Replacement along with Pre and post operative Physiotherapy and precautions.

Q - 2 Short Note (Any Two) [10]

(i) Sacroiliac Joint Dysfunction and PT management

(ii) PT management of Spondylolysis

(iii) Tendon transfer

Q - 3 Very Short Notes (Any Five) [15]

(i) Pes planus

(ii) Laminectomy

(iii) Cauda Equina Syndrome

(iv) Coccydynia

(v) Tenotomy

(vi) Genu Varum

(vii) Radiculopathy
