

**P P SAVANI UNIVERSITY**

Sixth Semester of B.P.T Examination

January 2022

SPPT3081 Musculoskeletal Physiotherapy II

06.01.2022, 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 Clinical features, pathophysiology and PT management of Adhesive Capsulitis Shoulder?
- (ii) Write about Clinical features, pathophysiology and PT management of Ankylosing Spondylitis?
- Q - 2** Short Note(Any Two) [10]
- (i) Clinical presentation and Radiological features of Perthes disease.
- (ii) Coxa Vara and Coxa Valga
- (iii) Explain Torticollis and write its PT management
- Q - 3** Very Short Notes(Any Five) [15]
- (i) Prescription of Home program
- (ii) Gout
- (iii) Radiological features of Osteoarthritis
- (iv) Clinical features of Rheumatoid Arthritis
- (v) Exaggerated Kyphosis
- (vi) Pendular Exercises
- (vii) Flat foot

**SECTION - II**

- Q - 1** Essay Question(Any One) [10]
- (i) What are indications of THR? Write about its Pre and Post operative Physiotherapy
- (ii) What are indications of Laminectomy? Write about its Pre and Post operative Physiotherapy
- Q - 2** Short Note(Any Two) [10]
- (i) PT management after surgical procedures in Leprosy
- (ii) Sacro-iliac Joint Dysfunction
- (iii) Neurogenic Claudication and PT management
- Q - 3** Very Short Notes(Any Five) [15]
- (i) Coccydynia
- (ii) Indications of Wedge Osteotomy
- (iii) Investigations of Osteoporosis
- (iv) Core Stabilization
- (v) PT management of Spondylolysthesis
- (vi) Tendon Transplant
- (vii) Discectomy

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