

# P P SAVANI UNIVERSITY

Sixth Semester of B. P.T. Examination

July-August 2021

SPPT3081 Musculoskeletal Physiotherapy II

22.07.2021, Thursday

Time: 10:00 a.m. To 1:00 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)      Assessment and management for Pre and post operative management for bilateral TKR.
- (ii)      Assessment and management of right side C-shape Scoliosis.
- Q - 2      Short Note(Any Two)      [10]**
- (i)      Describe capsular pattern and endfeel of Shoulder, Elbow and Knee joint.
- (ii)      Pain Assessment
- (iii)      Assessment and management for CTEV
- Q - 3      Very Short Notes(Any Five)      [15]**
- (i)      Q- Angle and its significance.
- (ii)      FIM Scale
- (iii)      Test for assessing AS.
- (iv)      Management for Torticollis
- (v)      Explain the term: Genu valgum, Genu varum and Gene recurvatum
- (vi)      Physiotherapy management for perther's disease
- (vii)      Criteria to diagnose RA.

**SECTION - II**

- Q - 1 Essay Question(Any One) [10]**
- (i) Pre and Post operative Physiotherapy assessment and management for tendon transfer
  - (ii) Knee Replacement: its type and Post operative PT management.
- Q - 2 Short Note(Any Two) [10]**
- (i) Exercise for Osteoporosis.
  - (ii) Describe any five hand deformity and write physiotherapy management for any two.
  - (iii) Test for assessing SI joint dysfunction.
- Q - 3 Very Short Notes(Any Five) [15]**
- (i) Coccydynia and its Physiotherapy management.
  - (ii) Difference in X ray imagination of Spondylolisthesis and Spondylolysis.
  - (iii) Intrinsic Plus and intrinsic minus position and its importance.
  - (iv) Medical and surgical management for leprosy.
  - (v) Investigation used to diagnose Osteoporosis
  - (vi) Test for assessing cervical spondylosis.
  - (vii) Principles of tendon transfer.

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