

BL

P P SAVANI UNIVERSITY

Sixth Semester of B. P.T. Examination
February 2020

SPPT3110 Physical Diagnosis And Therapeutic Skills

06.02.2020, Thursday

Time: 09:00 a.m. To 12:00 noon

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 any 5 special tests for assessing Shoulder joint pain.
- (ii) Write about assessment of Hand in detail.

Short Note(Any Two) [10]

- (i) What are the types of contractures? Difference between Tightness and Contractures.
- (ii) Investigations and clinical implications in bed-ridden patients.
- (iii) Auscultation and Adventitious sounds.

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

- (i) Slump Test
- (ii) ULTT for Radial Nerve
- (iii) Speed Test
- (iv) Interpretation of SLR Test
- (v) Limb Length Discrepancy
- (vi) Myotomes
- (vii) Quadriceps Gait

SECTION - II

- Q - 1 Essay Question(Any One) [10]**
- (i) Maitland concept of Joint Mobilization.
 - (ii) Explain NAGS and SNAGS for cervical spine and its indications.
- Q - 2 Short Note(Any Two) [10]**
- (i) Explain management of Hand functions of a Right Hemiplegic patient using Brunnstrom approach.
 - (ii) Describe Motor Relearning process.
 - (iii) NDT approach in treating Cerebral Palsy child.
- Q - 3 Very Short Notes(Any Five) [15]**
- (i) Therapeutic Positioning
 - (ii) Short note on Trigger Point
 - (iii) Positional Release Technique
 - (iv) Palpations in Musculoskeletal Examinations
 - (v) Digital Ischemic Pressure Technique
 - (vi) Grades of Distraction
 - (vii) Manual Traction
