

PARUL UNIVERSITY
FACULTY OF PHYSIOTHERAPY
MPT August 2019 Examination

Year: 1**Subject Code: 07200102****Subject Name: Physical and Functional Diagnosis****Date: 20/08/2019****Time: 10:00am to 01:00pm****Total Marks: 70**

Instructions:

1. All questions are mandatory
2. Figures to the right indicate full marks.
3. Draw Diagram wherever necessary.
4. Write separate sections on separate answer sheets.

SECTION- A

- Q.1** Mention fitness testing for endurance and body consumption. Write in detail about sports fitness testing. (15)
- Q.2** Gait analysis an essential tool for clinical reasoning-Essay (15)

SECTION- B

- Q.3 Short Notes**
- (a) Mention special test for Thoracic outlet syndrome and discuss differential diagnosis of the same. (10)
- (b) Describe theories of motor learning in detail with clinical implication. (10)
- (c) Discuss various tools for evaluation of physical disability. (10)
- (d) How the EMG biofeedback is used for patients? Why it is important? (10)