

Seat No: _____

Enrollment No: _____

PARUL UNIVERSITY
FACULTY OF PHYSIOTHERAPY
MPT, Examination April - 2019

Year: 1

Subject Code: 07200103

Subject Name: Advanced Physio Therapeutics - I

Date: 26/04/2019

Time: 10.00 am to 1.00 pm

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 Write in detail about musculoskeletal changes and problems during pregnancy. Explain antenatal physiotherapy in detail. (15)**
- Q.2 Write in detail exercise testing and prescription for 40 year old adult male. (15)**

SECTION- B

Q.3 Short Notes

- (a) Explain electrotherapy modalities for wound healing. **(10)**
- (b) Motor learning. **(10)**
- (c) Effects of isometric and isotonic exercise on cardiac functions **(10)**
- (d) Explain exercise therapy techniques including various mobilization techniques for frozen shoulder. **(10)**