

[LL 133]

OCTOBER 2017

Sub. Code: 8133

MPT DEGREE EXAMINATION
SECOND YEAR
SPECIALITY PAPER II – PHYSIOTHERAPY INTERVENTIONS
BRANCH III – PHYSIOTHERAPY IN CARDIO RESPIRATORY

Q.P. Code : 278133

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss in detail about the Cardiac Rehabilitation program and add a note on importance of community Cardiac Rehabilitation programs.
2. Explain in detail about the Pulmonary and Cardiac factors altering physical exercise capacity for an elderly patient and precaution while prescribing exercise.

II. Write notes on:

(10 x 6 = 60)

1. PNF techniques used in chest physiotherapy.
2. Effects of abdominal corset on expiratory capacity.
3. Flow resistors.
4. Mucociliary escalator.
5. Exercise induced ischemia.
6. Factors influencing exercise prescription for COPD patient.
7. Open Vs closed system suction.
8. Diaphragmatic scoop technique.
9. Fowler's position and its importance.
10. Indications for tracheostomy and various tracheostomy tubes.
