



[LK 133]

MAY 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. Rehabilitation of patient with Lung Transplantation.
2. Describe the various Peripheral Vascular disorders and briefly write the importance of physiotherapy for Venous and Lymphatic disorders.

II. Write notes on:

(10 x 6 = 60)

1. Importance of assisted coughing techniques.
2. Age related changes in pulmonary system.
3. Positive expiratory pressure devices and its effects on airway clearance.
4. Physiological effects of prone position.
5. Physiotherapy for diaphragmatic paralysis.
6. Various lung expansion therapies.
7. Evidence based practice in cardiopulmonary physiotherapy.
8. Principles of exercise prescription.
9. Role of physiotherapist in neonatal intensive care unit.
10. Life style modifications for preventing cardiovascular disorders.

