

[LF 133]

OCTOBER 2014

Sub. Code: 8133

**MASTER OF PHYSIOTHERAPY (MPT) DEGREE EXAMINATION
SECOND YEAR**

**BRANCH III – PHYSIOTHERAPY IN CARDIO RESPIRATORY
PAPER II – PHYSIOTHERAPY INTERVENTIONS**

(SPECIALITY – II)***Q.P. Code: 278133*****Time: Three Hours****Maximum: 100 marks****Answer All questions****I. Elaborate on:****(2 x 20 = 40)**

1. Discuss in detail about the Pros and Cons of Prone lung ventilation in Adult Respiratory distress syndrome.
2. Discuss in detail about the METS method of inpatient and outpatient cardiac rehabilitation for a 45 year old male who underwent CABG for his triple vessel diseases.

II. Write notes on:**(10 x 6 = 60)**

1. Relaxation techniques.
2. Rationale for using High frequency chest wall oscillations.
3. Manual chest stretching.
4. Air shifts.
5. Mechanical insufflators-exsufflato
6. Specific considerations in giving chest physiotherapy to neonates.
7. Bronchopulmonary dysplasia.
8. Chest cuirass ventilato
9. Tracheostomy care in Intensive Care Unit.
10. Non invasive ventilation.
