

QP Code: 213378

Reg. No.....

**Second Year MPT Degree Regular/Supplementary Examinations
December 2025**

**Paper III – Cardio Respiratory Physiotherapy
(2016 Scheme)**

Time: 3 hrs

Max. Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*

Essays

(2x20=40)

1. Write briefly on evidence based 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.

Short Notes:

(10x6=60)

3. V/Q Mismatch and its clinical significance.
4. Obstructive sleep apnea.
5. Intermittent compression therapy and its advantages.
6. Manual Chest stretching.
7. Bronchopulmonary dysplasia.
8. Age related changes in pulmonary system.
9. Physiological effects of prone position.
10. Principles of exercise prescription.
11. Role of Physiotherapist in neonatal intensive care unit.
12. PNF techniques used in chest physiotherapy.
