



[LN 123]

OCTOBER 2018

Sub. Code: 8123

**MPT DEGREE EXAMINATION
SECOND YEAR
SPECIALITY PAPER I – PHYSIOTHERAPY ASSESSMENT
BRANCH III – PHYSIOTHERAPY IN CARDIO RESPIRATORY**

Q.P. Code : 278123

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Higher centres of respiration, and its regulation of respiration.
2. Physiotherapeutic and functional assessment of cardiovascular and pulmonary system.

II. Write notes on:

(10 x 6 = 60)

1. Silhouette sign.
2. Oxygen transport pathway.
3. Atelectasis.
4. Ergonomic principles for respiratory patient.
5. Oedema.
6. Principles of evidence based physiotherapy practice in cardio pulmonary physiotherapy.
7. Sleep apnea.
8. Dead space.
9. Pulmonary hypertension.
10. Post traumatic stress disorder

