



[LF 123]

OCTOBER 2014

Sub. Code: 8123

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

BRANCH III – PHYSIOTHERAPY IN CARDIO RESPIRATORY

PAPER I – PHYSIOTHERAPY ASSESSMENT

(SPECIALITY – I)

Q.P. Code: 278123

Time: Three Hours

Maximum: 100 marks

Answer All questions

I. Elaborate on:

(2 x 20 = 40)

1. Give a detailed account on examination of environment.
2. Write in detail about the development of cardiovascular system and add a note on deviations from normal development.

II. Write notes on:

(10 x 6 = 60)

1. Microcirculation.
2. Sleep apnoea.
3. Silhouette sign.
4. Oxygen transport pathway.
5. Coronary angiography.
6. NAGI model.
7. Pulmonary hypertension.
8. Define atelectasis and discuss possible causes.
9. Collateral ventilation channels.
10. Dead space and its significance in physiotherapy.
