

[LJ 123]

OCTOBER 2016

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. Discuss in detail about the embryological development of the Heart and congenital developmental problem.
2. Discuss in detail about the circulation and its importance during exercises. Add a note on Edema, and its reference to cardiac problem.

II. Write notes on:

(10 x 6 = 60)

1. Code of ethics for physiotherapist.
2. Pectus carinatum.
3. Lung carcinoma.
4. Compensation in acid base disorders.
5. Radiological findings in Pneumonia.
6. Obstructive sleep apnea.
7. Principles of stress testing.
8. Assessment of diaphragm strength and excursion.
9. Lung sounds.
10. Quality of life questionnaires and its reliability.
