

[LL 123]

OCTOBER 2017

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 principles of Pulmonary function testing and add a note on importance of Pulmonary function testing in diagnosis.
2. Discuss in detail about the functional assessment of Cardiovascular and pulmonary system.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Cyanosis and clubbing.
2. Kypho-scoliosis.
3. Barrel chest.
4. Added sounds.
5. Interpretation of ECG.
6. Hyperventilation syndrome.
7. Exercise tolerance tests.
8. Importance of Coronary angiogram.
9. Low level stress testing.
10. Components of ICF.

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