

[LB 123]

NOVEMBER 2012

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 in the same order

I. Elaborate on :

**Pages Time Marks
(Max.) (Max.) (Max.)**

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|--|----|---------|----|
| 1. Age related changes in cardiovascular and pulmonary system. | 17 | 40 min. | 20 |
| 2. Breathing mechanism in normal and diseased. | 17 | 40 min. | 20 |

II. Write Notes on :

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|--|---|---------|---|
| 1. Preferred practice patterns. | 4 | 10 min. | 6 |
| 2. Respiratory muscle strength assessment. | 4 | 10 min. | 6 |
| 3. Cystic fibrosis. | 4 | 10 min. | 6 |
| 4. Traumatic pneumothorax. | 4 | 10 min. | 6 |
| 5. Development of Heart. | 4 | 10 min. | 6 |
| 6. Myocarditis. | 4 | 10 min. | 6 |
| 7. Deep vein thrombosis. | 4 | 10 min. | 6 |
| 8. Postural hypotension. | 4 | 10 min. | 6 |
| 9. Microcirculation. | 4 | 10 min. | 6 |
| 10. Exercise stress testing. | 4 | 10 min. | 6 |
