



[LB 122]

NOVEMBER 2012

Sub. Code: 8122

MASTER OF PHYSIOTHERAPY (MPT) DEGREE EXAMINATION**SECOND YEAR****BRANCH II – PHYSIOTHERAPY IN NEUROLOGY****PAPER I – PHYSIOTHERAPY ASSESSMENT****(SPECIALITY – I)*****Q.P. Code: 278122*****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. Write about the need and purpose of physiotherapy assessment.
Add a note on the preferred patterns of practice in physiotherapy. | 17 | 40 min. | 20 |
| 2. Describe about various electro diagnostic test for neurological
Dysfunction. Explain about Somatosensory evoked potentials
and its usefulness in diagnosing neurological dysfunction. | 17 | 40 min. | 20 |

II. Write Notes on:

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| 1. Fatigue. | 4 | 10 min. | 6 |
| 2. CSF Examination. | 4 | 10 min. | 6 |
| 3. Muscle tone and its abnormalities. | 4 | 10 min. | 6 |
| 4. Lacunar stroke. | 4 | 10 min. | 6 |
| 5. Assessment of primitive reflexes. | 4 | 10 min. | 6 |
| 6. Types of sensation. | 4 | 10 min. | 6 |
| 7. Craniovertebral junction anomalies. | 4 | 10 min. | 6 |
| 8. Brunnstrom's stages of recovery. | 4 | 10 min. | 6 |
| 9. Involuntary movement. | 4 | 10 min. | 6 |
| 10. Role of brain stem in motor control. | 4 | 10 min. | 6 |

