

[LB 132]

OCTOBER 2012
MPT DEGREE EXAMS
SECOND YEAR

Sub. Code: 8132

BRANCH II – PHYSIOTHERAPY IN NEUROLOGY
PAPER II – PHYSIOTHERAPY INTERVENTIONS (SPECIALITY II)

Q.P. Code : 278132

Time : 3 hours
(180 Min)

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

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

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|---|----|----|----|
| 1. Define pain. Classify the various types of pain, enumerate upon the various theories of pain and write about the management of chronic pain. | 17 | 40 | 20 |
| 2. Define motor control. Describe about the factors affecting motor control and enumerate upon the various theories of motor control. | 17 | 40 | 20 |

II. Write Notes on:

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|--|---|----|---|
| 1. Cerebellar dysfunction. | 4 | 10 | 6 |
| 2. Adverse effect of immobilization of nervous system. | 4 | 10 | 6 |
| 3. Idiopathic Parkinsonism. | 4 | 10 | 6 |
| 4. Myofascial release techniques. | 4 | 10 | 6 |
| 5. Factors affecting the extent of injury in CVA. | 4 | 10 | 6 |
| 6. Task Oriented Approach. | 4 | 10 | 6 |
| 7. Artifacts in EMG. | 4 | 10 | 6 |
| 8. Role of Orthosis in cerebral palsy. | 4 | 10 | 6 |
| 9. Management of ALS. | 4 | 10 | 6 |
| 10. Incomplete spinal cord injury. | 4 | 10 | 6 |
