

[LE 810]

APRIL 2014

Sub. Code: 9110

**M.O.T. DEGREE EXAM  
SECOND YEAR  
PART II**

**PAPER II – CLINICAL SPECIALITY - II (ELECTIVE SUBJECTS)  
ADVANCED OCCUPATIONAL THERAPY IN NEUROLOGY**

*Q.P. Code : 419110*

**Time : 3 hours**

**Maximum : 100 marks**

**I. Elaborate on :**

**(2x20=40)**

1. Explain in detail the etiopathology of shoulder pain following hemiplegia. Describe in detail the preventive and management strategies for shoulder pain with research evidence of effectiveness.
2. Describe in detail the etiopathology, clinical presentation, course and medical management of multiple sclerosis. Explain the OT management in detail.

**II. Write notes on :**

**(10x6=60)**

1. Radial nerve palsy
2. OT Goals in Stage 3 of Hoehn and Yahr for Parkinson's disease
3. Bladder dysfunction in spinal cord injury
4. OT goals in Duchenne's muscular dystrophy
5. Sciatic nerve compression
6. OT management of attentional deficits in traumatic brain injury
7. Adaptive aids for incoordination
8. Balance disorders in diabetic peripheral neuropathy
9. Constraint-induced therapy
10. Caregiver training in dementia

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