APRIL 2013 M.O.T. DEGREE EXAM SECOND YEAR PART II PAPER II – CLINICAL SPECIALITY - II (ELECTIVE SUBJECTS) ADVANCED OCCUPATIONAL THERAPY IN NEUROLOGY **O.P.** Code : 419110

Time : 3 hours

I. Elaborate on :

- 1. Discuss the neuropathology of stroke, Explain in detail about management of stroke: to improve their ability to do activity in standing.
- 2. What is spinal cord injury? Explain in detail about the occupational therapy management for a patient with T12 complete injury.

II. Write notes on :

- 1. Client centered approach.
- 2. Glasco coma scale and Rancho's los amigos scale.
- 3. Explain the symptoms and types of multiple sclerosis.
- 4. Advanced wheel chair training for a T 5, 6 paraplegia.
- 5. Define cumulative trauma disorder and role of Occupational therapist to prevent it.
- 6. Neurological complication of drugs.
- 7. Coma stimulation.
- 8. Signs and symptoms of intracranial tumors and possible treatment.
- 9. What is spinal bifida and types?
- 10. Disorders of consciousness.

(2x20=40)

[LC 810]

Maximum : 100 marks

(10x6=60)