

[LE 6168]

FEBRUARY 2014

Sub. Code : 6168

FOURTH YEAR BOT EXAM

Paper IV – REHABILITATION MEDICINE

Q.P. Code: 786168

Time: Three hours

Maximum : 100 marks

I. Elaborate on: (2x20 = 40)

1. Classify cerebral palsy. Describe the rehabilitation of a 06 year old male child with spastic diplegic cerebral palsy.
2. Describe the physiological changes that occur with aging. Explain the causes of falls and measures to prevent falls in the elderly.

II. Write Notes on: (8x5 = 40)

1. Deep vein thrombosis.
2. Circle of Willis.
3. Postural Hypotension.
4. Wrist drop.
5. Dementia
6. Muscle tone.
7. Connections of the Cerebellum.
8. Adaptive devices for Rheumatoid hand.

III. Short Answers on: (10x2 = 20)

1. Features of lower motor neuron paralysis.
2. Dermatomes of upper limb
3. Grades of spasticity.
4. Neural pathway of Knee jerk.
5. Motor supply of Median Nerve.
6. Transient Ischaemic attack.
7. Motor reflex.
8. Extra – ocular muscles of the eye.
9. Circumduction gait.
10. Anal reflex.
