

[LI 6163]

FEBRUARY 2016

Sub. Code: 6163

**THIRD YEAR BOT EXAMINATION
PAPER IV – OT IN ORTHOPAEDICS AND NEUROLOGY**

Q.P. Code: 786163

Time: Three hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. What is Muscle Tone? What are the abnormalities in Tone? How normal Tone maintained in a Muscle, and methods of grading Muscle Tone?
2. Role of Occupational Therapy in the management of a 40 years old man with Gullain Barre Syndrome.

II. Write notes on:

(8 x 5 = 40)

1. Deformities in Leprosy.
2. Shoulder Hand Syndrome.
3. Assessment of Gait deviation.
4. Coma stimulation.
5. Role of OT in minimizing complications of Hemiplegia.
6. Executive functions of Brain.
7. Body mechanics for low back Pain.
8. Affolter approach.

III. Short answers on:

(10 x 2 = 20)

1. Nystagmus
2. Sensory loss
3. Bell's palsy
4. Spinal Cord tumors
5. Romberg's sign
6. Pyramidal tract
7. Cerebellar function
8. Foot drop
9. Sling
10. Facial nerve
