

THE TAMIL NADU Dr.M.G.R. MEDICAL UNIVERSITY

[LR 1220]

**DECEMBER 2020
(AUGUST 2020 EXAM SESSION)**

Sub. Code: 6183

**BOT DEGREE EXAMINATION
THIRD YEAR**

(New regulations for the candidates admitted from 2014-2015 onwards)

PAPER IV – O.T. IN ORTHOPAEDICS AND NEUROLOGY

Q.P. Code: 786183

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. What is Reflex sympathetic dystrophy? Explain the stages of Reflex sympathetic dystrophy and its occupational therapy management.
2. Describe different causes, features and occupational therapy management for Low Back Pain.

II. Write notes on:

(8 x 5 = 40)

1. Occupational therapy management for elbow dislocation.
2. Occupational therapy management for lateral Epicondylitis.
3. Cubital tunnel syndrome.
4. PNF relaxation techniques.
5. Brunstrom stages of hand.
6. Inhibitory techniques of Rood's.
7. How to manage subluxed shoulder?
8. Sensory retraining for stroke.

III. Short answers on:

(10 x 2 = 20)

1. Types of rigidity.
2. Ideomotor Apraxia.
3. Axonotmesis.
4. How to reduce muscle atrophy?
5. What is hallux valgus?
6. What is spondylolisthesis?
7. What is Radial club hand?
8. What is partial claw hand?
9. What is phantom limb sensation?
10. What is Saturday night palsy?
