

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

[LM 6178]

FEBRUARY 2018

Sub. Code: 6178

BOT DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2014 -2015 onwards)
SECOND YEAR
PAPER IV – CLINICAL ORTHOPAEDICS

Q.P. Code: 786178

Time: Three hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Classify bone tumours. Discuss the clinical features, diagnosis and management of giant cell tumour of proximal tibia.
2. Describe about the clinical features, etiology, classification and management of scoliosis.

II. Write notes on:

(8 x 5 = 40)

1. Ulnar claw hand.
2. Principles of internal fixation.
3. Ankylosing spondylitis.
4. Painful Arc syndrome.
5. Arthroplasty.
6. Causes of lowback ache.
7. Value of MRI in brain injury.
8. Monteggia fracture.

III. Short answers on:

(10 x 2 = 20)

1. Clinical diagnostic tests for Anterior cruciate ligament injury.
2. Sudecks dystrophy.
3. Tardy Ulnar nerve palsy
4. Difference between open and closed fracture.
5. Causes of knock knee.
6. Potts fracture.
7. Involucrum.
8. Cobb's angle.
9. Common causes of Genu recurvatum.
10. Mallet finger.
