

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

[LM 6158]

FEBRUARY 2018

Sub. Code: 6158

BOT DEGREE EXAMINATION
(Regulations for the candidates admitted from 2013-2014 onwards)
SECOND YEAR
PAPER IV – CLINICAL ORTHOPAEDICS, RADIO DIAGNOSIS
Q.P. Code: 786158

Time: Three hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 20 = 40)**

1. Describe aetiology, clinical features, investigations and treatment of Septic Arthritis.
2. What are the causes for back pain? Describe clinical features, investigations and treatment of Lumbar disc prolapsed.

II. Write notes on: **(8 x 5 = 40)**

1. Osteoarthritis.
2. Malunited Colle's fracture.
3. Role of CT scan in fractures.
4. Principles of arthroplasty.
5. Wrist drop.
6. Treatment of Giant cell tumour.
7. CTEV.
8. Deformities in poliomyelitis.

III. Short answers on: **(10 x 2 = 20)**

1. Fracture disease.
2. Fat embolism.
3. Monteggia fracture dislocation.
4. Patella fracture.
5. Genu valgum.
6. Neuropraxia.
7. Below knee amputation.
8. Rheumatoid hand.
9. X-ray findings of TB spine.
10. Meningo myelocoele.
