

[LL 6158]

AUGUST 2017

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. What are the fractures common in elderly? Describe aetiology, clinical features and treatment of fracture neck of femur.
2. Describe aetiology, clinical features, treatment, complications of osteomyelitis.

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

1. Ankylosing Spondylitis.
2. Role of ultrasound in orthopaedics.
3. Fat embolism.
4. Post polio residual paralysis.
5. Scoliosis.
6. Benign bone tumours.
7. Foot drop.
8. Tendon Injury.

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

1. Shoulder-Hand syndrome.
2. Ankle sprain.
3. Treatment of Osteosarcoma.
4. X-ray findings of spine injury.
5. Plaster of Paris.
6. Complications of leprosy.
7. External fixation.
8. Open fractures.
9. Galeazzi Fracture dislocation.
10. Myositis ossificans.
