

[LJ 6178] AUGUST 2016 Sub. Code: 6178

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

Q.P. Code: 786178

Time: Three hours Maximum: 100 Marks

I. Elaborate on: $(2 \times 20 = 40)$

1. Classify Spinal deformities and outline the salient clinical features, management and complications.

2. Classify and outline the clinical features, management and complications of Ewing sarcoma of femu

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II. Write notes on: $(8 \times 5 = 40)$

- 1. Smith fracture.
- 2. Osteochondroma.
- 3. Tuberculosis of hip joint.
- 4. Dislocation of elbow.
- 5. Osteoarthritis of knee joint.
- 6. Swan neck deformity.
- 7. Radiological features of chronic osteomyelitis.
- 8. Management of gap non union of femur shaft.

III. Short answers on: $(10 \times 2 = 20)$

- 1. Anterior drawer test knee joint.
- 2. Patellar tendon bearing cast.
- 3. Pulled elbow.
- 4. Acute osteomyelitis.
- 5. Shoulder impingement syndrome.
- 6. Radiological features of rheumatoid arthritis knee.
- 7. Bone grafting.
- 8. Indications for tendon transfe
- 9. Vertical talus.
- 10. Define Orthosis.
