

[LK 6178]

FEBRUARY 2017

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. What are the clinical features, radiological features, management and complications of Supracondylar fractures of Femur?
2. What are the indications, contraindications and principles of Arthrodesis?

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

1. Shoulder hand syndrome.
2. Complications of open fractures.
3. Osteoid osteoma.
4. Meningomyelocele.
5. Management of post polio residual paralysis.
6. Septic arthritis of knee joint.
7. High radial nerve palsy.
8. Management of extensor tendon injuries of hand

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

1. Radiological features of osteoporosis.
2. Crutch palsy.
3. Hand deformities in leprosy.
4. Subacute osteomyelitis.
5. Recurrent dislocation of shoulder
6. Achilles tendinitis.
7. Flat foot.
8. Arthrogryphosis multiplex congenita.
9. Lachman test.
10. What is 'Ulnar paradox'?

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