

QP Code:101181

Reg.No.:.....

P.G. Diploma Examinations in Orthopaedics (D.Ortho) – May 2016

Paper I - Basic Sciences Applied to Orthopaedics & Traumatology

Time: 3 hrs

Max marks:100

- ***Answer all questions***
- ***Draw diagrams wherever necessary***

Essays: (20)

1. Discuss the biomechanics of the hip joint. Explain the pathogenesis of avascular necrosis of femoral head

Short essays: (8x10=80)

2. Compartment syndrome
3. Iliopsoas muscle
4. Tendon transfer in ulnar nerve palsy
5. Anterior approach to shoulder
6. Articular cartilage
7. Trendelenberg test
8. Staging of bone tumors
9. Orthoses in CTEV
