

QP Code:101181

Reg.No.:.....

P.G. Diploma Examinations in Orthopaedics (D.Ortho) – May 2017

Paper I - Basic Sciences Applied to Orthopaedics & Traumatology

Time: 3 hrs

Max marks:100

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

Essays: (20)

1. Describe the blood supply of femoral head in children. Discuss the diagnosis and management of perthes disease.

Short essays: (8x10=80)

2. Ultra-high-molecular-weight polyethylene effect (UHMWPE)
3. Intra articular injections of hyaluronic acid
4. Posterior approaches to the elbow joint
5. Gouty arthritis
6. Anatomy of the meniscus of the knee
7. Management of an infected prosthetic joint
8. Bone scan
9. Staging of bone tumors.
