

QP Code:101181

Reg.No.:.....

**P.G. Diploma Supplementary Examinations in Orthopaedics (D.Ortho) –
November 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 anatomy, mechanism of injury, classification and management of tibial fractures by locked intra medullary nailing.

Short essays:

(8x10=80)

2. Gait cycles
3. Synovial osteochondromatosis.
4. Osteogenesis imperfecta
5. Factors that influence fracture healing.
6. Classification of peripheral nerve injury.
7. Blount's disease.
8. Ochronotic arthritis.
9. Tension band wiring.
