PG Degree Examinations in Orthopaedics (MS) - June 2016

Paper I - Basic Sciences Applied to Orthopaedics & Traumatology

Time: 3 hrs

• Answer all questions

• Draw diagrams wherever necessary

Essays:

1. Discuss synovial fluid analysis. Also describe the changes that occur (synovial fluid) in various pathological conditions of the knee.

Short Essays:

- 2. Articular cartilage.
- 3. Ortolani test
- 4. Giant cell variants
- 5. NCV(nerve conduction velocity)
- 6. Bracing in ponseti technique of club foot management
- 7. Madelung deformity.
- 8. Charcots joint
- 9. HIV in orthopaedics

(8x10=80)

Reg.No.:....

(20)

Max marks:100