

QP Code:101154

Reg.No.:.....

**PG Degree Supplementary Examinations in Orthopaedics (MS) -
November 2015**

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 of ilio-tibial tract. Discuss disorders associated with it.

Short Essays:

(8x10=80)

2. Mechanism of tumour spread local and distant
3. Patho-mechanism of compartment syndrome
4. Anatomical factors contributing to knee stability
5. Pain management in orthopaedics
6. Imaging features of osteo-articular tuberculosis
7. Normal calcium metabolism
8. Safe surgical practice in orthopaedics
9. Hyperparathyroidism
