

QP Code: 101154

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Orthopaedics
(MS) June 2020**

Paper I - Basic Sciences Applied to Orthopaedics & Traumatology

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. Surgical anatomy of a synovial joint. Describe the etiopathology, clinical features and management of osteoarthritis knee.

Short Essays:

(8x10=80)

2. Electromyography
3. Principles of a Randomised Control Trial.
4. Fat embolism
5. Rifampicin
6. Pre-operative antibiotic prophylaxis
7. Anti CCP Elisa test
8. Lateral collateral ligament of ankle
9. Allograft in orthopaedics
