

QP Code: 101154

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Orthopaedics
(MS) July 2023**

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. Aetiology, pathogenesis, diagnosis and management of myositis ossificans

Short Essays:

(8x10=80)

2. Carpal tunnel syndrome
3. Functional cast bracing
4. Ultrasound in orthopaedics
5. Ganz safe surgical dislocation of hip
6. Tourniquet
7. Bone transport and Regenerate
8. Synovial fluid analysis
9. Tranexamic acid
