

QP Code: 101154

Reg. No.:.....

**PG Degree Supplementary Examinations in Orthopaedics (MS)  
November 2022**

**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. Infected nonunion of the distal third of tibia in 45-year-old chronic smoker and diabetic. Discuss the plan, management and its complications.

**Short Essays:**

**(8x10=80)**

2. Bone transport and regenerate
3. Lattismus dorsi
4. Wrist drop
5. Gun stock deformity
6. SACH foot
7. Indomethacin
8. Paratharmone
9. Dial test

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