

QP Code: 101154

Reg. No.:.....

**PG Degree Supplementary Examinations in Orthopaedics (MS)
November 2021**

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. Describe the physiological response after poly trauma and discuss in detail about damage control orthopaedics

Short Essays: (8x10=80)

2. Anatomy of median nerve
3. Stabilisers of knee joint
4. Uric acid
5. Physiology of micturition
6. Isolation of organism after an infected arthroplasty
7. Disease Modifying Anti-Rheumatoid Drugs (DMARDS)
8. Parathormone
9. Anatomy of atlanto-axial joint
