

QP Code:104154

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Orthopaedics
(MS) June 2024**

Paper IV - Recent Advances in Orthopaedics and 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. Recent advances in evaluation and management of infection following total knee replacement.

Short Essays:

(8x10=80)

2. Total Ankle Arthroplasty
3. Gene therapy in orthopaedics
4. Myoelectric prosthesis
5. Biplane double support screw fixation in management of neck of femur fractures
6. Autologous blood transfusion in polytrauma
7. Transforaminal Endoscopic spine surgery
8. Vacuum assisted closure in orthopaedic surgery
9. Radio frequency ablation in orthopaedics
