

QP Code:104154

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Orthopaedics
(MS) January 2025**

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. Avascular necrosis of hip. Discuss recent trends in the management of AVN in stage I and stage II.

Short Essays: (8x10=80)

2. Portals in shoulder arthroscopy.
3. Newer options for cartilage defect management.
4. Navigation in arthroplasty.
5. Vertebroplasty.
6. Newer biological agents in treatment of rheumatoid arthritis.
7. Knee arthrodesis – past and present modalities.
8. Bio-absorbable implants.
9. MRI in orthopaedics.
