

QP Code:104154

Reg. No.:.....

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

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. Haemophilic arthropathy of knee. Discuss the plan and management strategies for total joint replacement of knee in such a case.

Short Essays:

(8x10=80)

2. Blood flow restrictions in post-operative rehabilitation after Anterior cruciate ligament surgery
3. 3 D printing
4. Rheumatoid arthritis: new concepts and medications
5. Visco supplementation in Osteoarthritis of knee
6. Reverse shoulder arthroplasty
7. Bone bank
8. Advances in management of trochanteric fractures
9. Ponseti Techniques
