

QP Code:104154

Reg.No.:.....

PG Degree Supplementary Examinations in Orthopaedics (MS) -

November 2017

Paper IV - Recent Advances in Orthopaedics and Traumatology

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essays:

(20)

1. Discuss the management of painful total hip replacement. What are the issues involved in revision surgery of total hip arthroplasty. Discuss management of acetabular bone loss.

Short Essays:

(8x10=80)

2. Extra-corporeal irradiation for bone tumors
3. Reverse shoulder arthroplasty
4. Elastic nailing
5. Bone morphogenetic protein
6. Platelet rich plasma in orthopaedics
7. Double bundle ACL reconstruction
8. Modern cementing technique
9. Uni-compartmental knee replacement
