

QP Code:104154

Reg.No.:.....

PG Degree Examinations in Orthopaedics (MS) - June 2012

Paper IV - Recent Advances in Orthopaedics and Traumatology

Time: 3 hrs

Max marks:100

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

Essays: (20)

1. What is osteosynthesis . Describe ways to achieve osteosynthesis in treatment of fracture with recent advances

Short Essays: (8x10=80)

2. Bearing surfaces in total hip replacement
3. Zoladronic acid
4. Tumour markers
5. Femoro acetabular impingment
6. Bone cement
7. DEXA scan
8. Proximal femoral nail
9. Post operative DVT- prevention , clinical features and management.

\*\*\*\*\*