

QP Code:103181

Reg.No.:.....

**P.G. Diploma Supplementary Examinations in Orthopaedics (D.Ortho) –
November 2015**

Paper III - Recent Advances in Orthopaedics and Traumatology

Time: 3 hrs

Max marks:100

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

Essays:

(20)

1. Discuss stem cell therapy in orthopaedics in detail

Short essays:

(8x10=80)

2. Biofilm in bone infections
3. Biological agents in rheumatoid arthritis
4. Large head size in total hip replacement
5. Deep vein thrombosis prophylaxis
6. Bone graft substitutes
7. Bisphosphonates in orthopaedics
8. Negative pressure wound care therapy
9. Unicompartmental knee replacement
