

QP Code:104154

Reg.No.:.....

PG Degree Examinations in Orthopaedics (MS) - May 2014

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 distraction osteogenesis. Enumerate the indications for it and discuss different methods of distraction osteogenesis

Short Essays:

(8x10=80)

2. Bone graft substitutes
3. Biodegradable implants
4. Ceramics in orthopaedics
5. Trauma scoring systems
6. Limb salvage in tumours
7. TENS
8. Gallium bone scan
9. Nosocomial infections
