

**QP Code:104154**

**Reg.No.:.....**

**PG Degree Examinations in Orthopaedics (MS) - May 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 radioisotopes and its role in orthopaedics

**Short Essays:**

**(8x10=80)**

2. Ballon kyphoplasty
3. Chinese flap
4. Newer techniques of nerve repair
5. HKAFO
6. Role of stem cells in orthopaedics
7. Neoadjuvant chemotherapy
8. Bone bank
9. Vascularised pedicle bone graft

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