

**QP Code:104154**

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

**PG Degree Examinations in Orthopaedics (MS) - June 2016**

**Paper IV - Recent Advances in Orthopaedics and Traumatology**

**Time: 3 hrs**

**Max marks:100**

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

**Essays:**

**(20)**

1. Classify meniscal injuries of the knee. Discuss the etiology, assessment and management of this injury in a young sportsman. Enumerate the recent advances in the management

**Short Essays:**

**(8x10=80)**

2. Stem cells therapy
3. Vertebroplasty
4. Drug resistant tuberculosis
5. Femero-acetabular impingement
6. Role of botulinum toxin in orthopaedics
7. Computer aided orthopaedic surgery
8. Trabecular metal
9. Locked plates

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