

**SEPTEMBER 2007**

**[KR 402]**

**Sub. Code : 2420**

**M.D.S. DEGREE EXAMINATION.**

(Revised Regulations)

Branch V — Orthodontics

(For candidates admitted from the Academic Year  
2004-05 onwards)

**Paper IV — RECENT ADVANCES IN  
ORTHODONTICS**

**Time : Three hours                      Maximum : 100 marks**

**Answer ALL questions.**

1. Recent advances in orthodontic brackets and wires. (25)
  2. Distraction osteogenesis : basic principles and clinical applications. (25)
  3. Advanced craniofacial imaging in orthodontics. (25)
  4. Classify functional appliances and write in detail about recent advances in fixed functional appliances. (25)
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