

QP CODE: 201228

Reg No:.....

**MDS Part II Examinations, May 2014
(Oral and Maxillofacial Surgery)**

Paper I – Applied Basic Sciences, Diagnostic Aids and Anesthesia

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay

(2x20=40)

1. Discuss the indications for blood transfusion in maxillofacial surgical procedures. Add a note on complications of transfusion. (15+5=20)
2. Describe the anatomy of the parotid gland. Discuss how you minimize injury to facial nerve in parotid surgery. (15+5=20)

Short Essays

(6x10=60)

3. Bones of the palate
4. Electrocautery
5. Fracture healing
6. Induction, maintenance and reversal of general anesthesia for maxillofacial surgical procedures
7. Bone substitutes
8. Magnetic resonance imaging
