

**MANIPAL UNIVERSITY****FINAL BDS PART – II DEGREE EXAMINATION – DECEMBER 2015****SUBJECT: ORAL AND MAXILLOFACIAL SURGERY (ESSAY)  
(OLD REGULATION)**

Thursday, December 17, 2015

Time: 14:30 – 17:00 Hrs.

Maximum Marks: 80

**✍ Write long essay on:**

1. Classify Odontogenic Tumors of jaw bones and write in detail about the clinical features and surgical management of Ameloblastoma of the mandible.

(3+2+5 = 10 marks)

**2. Write short essays on:**

- 2A. TMJ Dislocation
- 2B. Syncope
- 2C. Surgical management for Trigeminal neuralgia
- 2D. Elevators in Exodontia
- 2E. Briefly explain the surgical steps in management of bony ankylosis of TMJ
- 2F. Open reduction and Internal fixation
- 2G. Odontogenic keratocyst (OKC)
- 2H. Oro-Antral communication
- 2I. Alveoloplasty
- 2J. LeFort II Fracture

(5 marks × 10 = 50 marks)

**3. Write short answers on:**

- 3A. Canine Space Infection
- 3B. Composition of Local anesthesia
- 3C. Dry socket
- 3D. Sialolithiasis
- 3E. Genioplasty
- 3F. Mechanism of action of NSAIDS
- 3G. Principles of antibiotic therapy
- 3H. Dental wiring
- 3I. Osteoradionecrosis
- 3J. Diplopia

(2 marks × 10 = 20 marks)



--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

**MANIPAL UNIVERSITY****FINAL BDS PART – II DEGREE EXAMINATION – DECEMBER 2015****SUBJECT: ORAL AND MAXILLOFACIAL SURGERY (ESSAY)  
(NEW REGULATION)**

Thursday, December 17, 2015

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

**✍ Long questions:**

1. Define and classify Local anesthesia. Explain the mechanism of action of local anesthesia. Add a note on the complications of local anesthesia.

(2+3+5 = 10 marks)

2. Classify mandibular fractures. Discuss the clinical features, investigations, management of B/L condylar fracture of mandible in children.

(2+2+6 = 10 marks)

**3. Short answers:**

- 3A. Nasopalatine nerve block  
3B. Mucocele clinical features, D/D and management  
3C. Osteoradio necrosis  
3D. Hilton's method  
3E. Sailography  
3F. Radiographs in maxillofacial trauma  
3G. Analgesics in Oral and Maxillofacial Surgery  
3H. Emergency management of a patient with Angina Pectoris  
3I. Dry socket C/F and Management  
3J. Chemical Sterilization

(4 marks × 10 = 40 marks)

