

## MANIPAL UNIVERSITY

## FINAL BDS PART – II DEGREE EXAMINATION – JUNE 2012

## SUBJECT: ORAL AND MAXILLOFACIAL SURGERY (ESSAY)

Monday, June 11, 2012

Time: 14:30 – 17:00 Hrs.

Maximum Marks: 80

**Write an essay on:**

1. Define Local Anesthesia. Explain in detail the theories and mechanism of action of local anesthesia.

(10 marks)

**2. Short essays:**

- 2A. Transalveolar extraction.  
2B. Oro-antral fistula.  
2C. Odontogenic keratocyst—clinical features, radiographic features, diagnosis and management.  
2D. Trigeminal neuralgia.  
2E. Osteoradionecrosis.  
2F. Cardio-pulmonary resuscitation.  
2G. Classification of Mid-facial fractures.  
2H. Dean' Alveoloplasty.  
2I. Sialolithiasis.  
2J. TMJ ankylosis.

(5×10 = 50 marks)

**3. Short answers:**

- 3A. Composition of salivary calculi.  
3B. Champy's lines of osteosynthesis.  
3C. Composition of local anesthetic solution.  
3D. Winter's war lines.  
3E. Brush biopsy.  
3F. Antibiotic prophylaxis.  
3G. Sjogren's syndrome.  
3H. Frenectomy – indications.  
3I. Re-implantation.  
3J. Treatment for ranula of floor of mouth.

(2×10 = 20 marks)

