

**ST GREGORIOS DENTAL COLLEGE, CHELAD**  
**FINAL YEAR BDS (PART 1) FIRST INTERNAL EXAMINATION – APRIL 2022**  
**ORAL AND MAXILLOFACIAL SURGERY**

**TIME : 3 hrs**

**Max marks : 70**

*\*Answer all questions*

*\*Draw diagrams wherever necessary*

**Essays :** **(2 x 10 = 20)**

1. Classify local anesthetics. Describe the mechanism of action of local anesthetics. Enumerate the systemic complications of local anaesthesia. (3+3+4 = 10)
2. Classification of impacted mandibular third molar. Surgical procedure for removal of a vertically impacted mandibular third molar and add a note on complications associated with the procedure. (3+4+3 = 10)

**Short notes :** **(4 x 5 = 20)**

1. Principles of oral surgery.
2. Inferior alveolar nerve block
3. Syncope – c/f, pathophysiology, management
4. Dry socket

**Brief notes :** **(3 x 10 = 30)**

1. Preanaesthetic evaluation
2. Transalveolar extraction
3. Adrenal insufficiency
4. Elevators for extraction
5. Post extraction instructions
6. Mucoperiosteal flap
7. Stages of G A
8. WAR lines
9. Principles of suturing
10. Hand scrub technique