

**Final Year BDS (Part II) Degree Examinations – February 2015**

PAPER – IV Oral & Maxillofacial Surgery

**Time : 3 hrs.**

**Max. marks : 100**

- *Answer all questions*
- *Draw diagrams wherever necessary*

**Essays:**

**(2x14=28)**

1. Describe nerve conduction and mechanism of action of local anaesthetics. Enumerate theories of local anaesthesia. Classify local anaesthetics based on their action. (4+4+3+3=14)
2. Classify mandibular fractures. Describe clinical features, diagnosis and management of displaced angle fracture (4+3+3+4=14)

**Short Essays:**

**(4x8=32)**

3. Describe clinical features, diagnosis and management of trigeminal neuralgia (2+2+4)
4. Discuss the importance of pre-anaesthetic evaluation before administration of general anaesthesia
5. Describe clinical features, diagnosis and management of pterygomandibular space infection". (2+2+4)
6. Describe landmarks and technique of infra orbital nerve block. Add a note on the possible complications of infra orbital nerve block. (2+3+3)

**Short notes:**

**(10x4=40)**

7. Pleomorphic adenoma
8. Winter's lines
9. Muscle relaxants in general anaesthesia
10. Classify cleft lip and palate
11. Osteoradionecrosis
12. Condylar fracture
13. Maxillary tori
14. Fine needle aspiration cytology
15. Trismus
16. Cavernous sinus thrombosis.