

ORAL AND MAXILLOFACIAL SURGERY
PAPER – I Applied Basic Sciences: Applied Anatomy, Physiology,
Biochemistry, Pathology, Microbiology, Pharmacology,
Research Methodology and Biostatistics
(Revised Scheme-5)
Q.P. CODE: 6035

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Answer All The Questions**10 X 10 = 100 Marks**

1. Discuss development of facial component and its application in treatment of development deformities.
2. Write in detail about blood transfusion and its complications.
3. Use of Fibrinolytics and Antifibrinolytics in Oral and Maxillofacial surgery.
4. Discuss culture and sensitivity tests.
5. Describe surgical anatomy of external carotid artery and discuss the ligation of external carotid artery and internal maxillary artery.
6. Calcium metabolism.
7. Write about wound repair and regeneration.
8. What is Anaphylaxis? Write in detail the management of an acute anaphylactic reaction.
9. Microbiology of Fascial Space infection.
10. Antibiotic therapy.

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