

Time: Three Hours**Max. Marks: 100 Marks****ORAL AND MAXILLOFACIAL PATHOLOGY AND ORAL MICROBIOLOGY**

Paper-I: Applied Basic Sciences: Applied anatomy, Physiology (General and oral), Cell Biology, General Histology, Biochemistry, General Pathology, General and Systemic Microbiology, Virology, Mycology, Basic Immunology, Oral Biology (oral and dental histology), Biostatistics and Research Methodology (RS-5)

Q.P. CODE: 6047

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. Structure and functions of polymorphonuclear leukocytes and disorders of the same.
2. Metabolism of lipids.
3. Oral manifestations of anemias.
4. Structure of DNA.
5. Chi Square test and 't' test.
6. Histology of various types of blood vessels.
7. Streptococcal infections.
8. Amelogenesis.
9. Complement system.
10. Histology of Palatal mucosa.
