

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. Classify fungal infections. Add a note on oral candidiasis.
2. Events in apoptosis and the factors controlling it.
3. Coagulation cascade.
4. Course of the facial nerve.
5. Carbohydrate metabolism.
6. Intracellular organelles.
7. Analysis of variance.
8. Delayed hypersensitivity.
9. Histo-differentiation in tooth development.
10. Histology of neural tissue.
