

[Time: 3 Hours]

[Max. Marks: 75]

ORAL MEDICINE AND RADIOLOGY**APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY, & PHARMACOLOGY****PAPER - I****(Revised Scheme - 3)****Q.P. CODE: 9741**

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY**2 X 20 = 40 Marks**

1. Discuss in detail the pain pathway for referred and projected pain
2. Discuss in detail the recent concepts of inflammation

SHORT ESSAY**5 X 7 = 35 Marks**

3. Importance of immune complexes in dental diseases
4. Sublingual route of drug administration
5. Maxillary air sinus
6. Physiology of nerve conduction
7. Healing of extraction socket

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