

[Time: 3 Hours]

[Max. Marks: 75]

PROSTHODONTICS AND CROWN & BRIDGE**APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY
AND DENTAL MATERIALS
PAPER - I****(Revised Scheme - 3)****Q.P. CODE: 9701**

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. Write in detail about the growth and development of the mandible.
2. Calcium Metabolism.

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

3. Compare and contrast the properties of various elastomeric impression materials
4. Write about the methods of strengthening ceramics.
5. Measurement of color and clinically used devices.
6. Regulation of blood pressure
7. Mechanism of salivary secretion

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