

Rajiv Gandhi University of Health Sciences, Karnataka
M.D.S. Degree Examination – 12-Nov-2019

Time: Three Hours

Max. Marks: 75 Marks

CONSERVATIVE AND ENDODONTICS
Applied Anatomy, Physiology, Pathology and Dental Materials
Paper I (Revised Scheme 3)
Q.P. CODE: 9716

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

LONG ESSAYS

2 x 20 = 40 Marks

1. Explain the anatomy of salivary glands. Write in detail about the composition, function of saliva along with its clinical significance.
2. Write in detail about the development, structure, physical and chemical properties of dentin. Add a note on age changes in dentin.

SHORT ESSAYS

5 x 07 = 35 Marks

3. Recent advances in composites
4. Mention in detail about the various statistical test for analysis of the given data.
5. Write in detail about culture media and culturing techniques of microorganisms.
6. Write about the composition, mechanism of action and metabolism of local anaesthetic agent.
7. Write in detail about maxillary artery and its branches.
