

Rajiv Gandhi University of Health Sciences, Karnataka

Post – Graduate Diploma Examination – 12-Jul-2021

Time: Three Hours**Max. Marks: 100 Marks**

DIPLOMA IN CONSERVATIVE DENTISTRY, ENDODONTICS AND AESTHETIC DENTISTRY PAPER – I

Applied basic sciences – Anatomy, Physiology, Pathology including Oral Microbiology,
Pharmacology, Biostatistics, Research Methodology & Applied Dental Materials

Q.P. CODE: 7739

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. Age changes in oral cavity and teeth. Add note on clinical significance of each tissue.
2. Biocompatibility tests and biocompatibility of restorative materials.

SHORT ESSAYS**6 x 10 = 60 Marks**

3. Components of color and explain the systems used to assess the colour.
4. Saliva as a biomarker.
5. Methods to minimize the polymerization shrinkage.
6. Inflammatory mediators.
7. Remineralizing agents.
8. Test of significance.
