

Rajiv Gandhi University of Health Sciences, Karnataka

MDS Degree Examination - JUNE-2018

Time: Three Hours

CONSERVATIVE AND ENDODONTICS

Applied Anatomy, Physiology, Pathology and Dental Materials Paper I (Revised Scheme 3)

O.P. CODE: 9716

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

LONG ESSAYS

 $2 \times 20 = 40 \text{ Marks}$

Max. Marks: 75 Marks

- Internal anatomy of permanent teeth and its clinical significance in Restorative Dentistry and Endodontics
- Define disinfection and sterilization. Write in detail the procedures, 2. equipments and technique for infection control in Dental clinic.

SHORT ESSAYS $5 \times 07 = 35 \text{ Marks}$

- 3. Age changes in Dentine
- Composition and functions of saliva 4.
- 5. Pathways of entry and exit to Pulpal infections
- Calcium and Phosphorus metabolism 6.
- 7. T. M. J. anatomy and function