Rajiv Gandhi University of Health Sciences

IV B.D.S (Part II) Degree Examination - June 2013

Time: 3 Hrs. [Max. Marks: 100]

CONSERVATIVE DENTISTRY AND ENDODONTICS (RS2)

QP Code: 1175

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY 2 X 10 = 20 Marks

1. Classify operative instruments. Mention instrument formula and discuss GMT, angle former, hatchet and chisel in detail with illustrations

2. Classify tooth discolourations. Discuss vital bleaching techniques – McInne's technique, night guard and power bleach

SHORT ESSAY 10 X 5 = 50 Marks

- 3. Acid etching and microscopic features of etched surfaces
- 4. Resistance and retention form for amalgam cavity
- 5. Gypsum bonded investment
- 6. Composition, manipulation and uses of calcium hydroxide cement
- 7. Sandwich technique
- 8. Principles of endodontic treatment
- 9. Weine's classification of root canals
- 10. Classification and causes of pulp diseases
- 11. Classification and uses of matrices and retainers
- 12. Indications and classification of endodontic surgery

SHORT ANSWERS 10 X 3 = 30 Marks

- 13. Pulp capping
- 14. Cavity varnish
- 15. Define inlay and give its indications
- 16. Enumerate casting defects
- 17. Indications for apicoectomy
- 18. Chloropercha
- 19. Concussion
- 20. Flare ups in endodontics
- 21. Design and uses of file and reamer
- 22. Apexification

* * * * *