

**Final Year BDS (Part II) Supplementary Examinations –
August 2016**

PAPER – II Conservative Dentistry and Endodontics

Time : 3 hrs.

Max. marks : 100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essays: (2x14=28)

1. Classify endodontic instruments and add a note on standardization of endodontic instruments. Mention the rotary endodontic files. (3+5+6=14)
2. Define incipient caries and discuss in detail about diagnosis & its management. (2+6+6=14)

Short Essays: (4x8=32)

3. Define resistance form. Explain the resistance features of class II amalgam and inlay cavity preparations. (2+6=8)
4. Classify root canal sealers and mention the resin based sealers. (3+5=8)
5. Explain casting machines. Discuss in detail casting defects. (4+4=8)
6. Mention the indications of periapical surgery. Discuss about the flap designs. (3+5=8)

Short notes: (10x4=40)

7. Infection control procedures in operative dentistry
8. Ceramic veneers
9. Secondary retentive features of amalgam cavity preparations
10. Fillers in composite resin
11. Vital bleaching
12. Smile design
13. MTA
14. Internal resorption
15. Avulsion
16. Smear layer
