

**FOURTH YEAR B.D.S. DEGREE EXAM
PAPER VI - CONSERVATIVE DENTISTRY & ENDODONTICS**

Q.P Code: 544184

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on: (2 x 10 = 20)

1. Define dentin hypersensitivity. Discuss the cause, mechanism and management of dentin hypersensitivity.
2. Define working length in endodontics. Enumerate the methods to determine working length. Discuss in detail Apex locators.

II. Write Notes on: (10 x 5 = 50)

1. Design of a dental bur.
2. Smear layer.
3. Matricing for direct tooth colored restorations.
4. Home bleaching techniques.
5. Trituration.
6. Pulpitis.
7. Gutta percha chemistry, composition and uses.
8. Pulpotomy.
9. Root canal irrigants.
10. Avulsed tooth and its management.
