

**ITS DENTAL COLLEGE, HOSPITAL AND RESEARCH CENTER**

**47, Knowledge Park- III, GREATER NOIDA**

**DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS**

**IV BDS (ODD) FIRST INTERNAL EXAMINATION**

Total marks: 70

DATE: 22/02/14

**PART A**

1. Classify instruments used for the operative procedures & mention about instrument formula. Explain briefly about the various grasps to hold the hand instrument. (10)
2. Classify Non carious lesions and their clinical features. Discuss their management. (10)

**SHORT NOTES:**

**(5X3=15)**

3. Hazards with cutting instruments
4. Bonded amalgam restorations
5. Sandwich technique

**PART B**

6. How would you diagnose and manage a case of reversible pulpitis. (10)
7. Write in detail about anatomy of pulp space of maxillary and mandibular first molar. (10)

**SHORT NOTES:**

**(5X3=15)**

8. Wedging techniques
9. Electric pulp testing
10. Guttapercha

**LIBRARY**

**ITS Dental College Hospital & Research Centre  
47, Knowledge Park-III, Greater Noida**

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**47, Knowledge Park- III, GREATER NOIDA**

**DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS**

**IV BDS (2009 ODD) SECOND INTERNAL EXAMINATION**

Total marks: 70

DATE: 07/06/14

**PART A**

1. Discuss in detail various procedures for diagnosing caries along with its recent advances. (10)
2. Describe direct & indirect methods of preparation of wax pattern for Class II inlay cavity. (10)

**SHORT NOTES:**

(5X3=15)

3. Amalgam pin
4. Casting defects
5. C- factor

**PART B**

6. Write in detail about management of discoloured teeth. (10)
7. Describe in detail about microflora associated with Endodontic infections. (10)

**SHORT NOTES:**

(5X3=15)

8. Standardization of endodontic hand instruments
9. Roan's technique
10. Calcium hydroxide vs MTA.

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**DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS**

**IV BDS (REGULAR) SENT UP INTERNAL EXAMINATION**

Total marks: 70

DATE: 01/01/14

**PART A**

1. Describe in detail the procedure for direct method of wax pattern preparation for class II cavity for inlay. (10)
2. Discuss the importance of acid etching in composite restoration and write in detail various generations of Bonding agents (10)

**SHORT NOTES:**

**(5X3=15)**

3. Design of dental bur and rake angle
4. Difference between Infected dentin & Affected dentin
5. Role of acids in dental caries

**PART B**

6. Define the term "Endodontics"? How will you diagnose various diseases of pulp and periapical tissues. (10)
7. Discuss root canal treatment in an incompletely developed Non vital permanent maxillary central incisor. (10)

**SHORT NOTES:**

**(5X3=15)**

8. Chelating agents
9. Step back technique
10. Fischer's zone