

2018

I.T.S DENTAL COLLEGE, HOSPITAL AND RESEARCH CENTRE

47, Knowledge Park – III, Greater Noida

BDS 4th Year (Regular Batch)

Second Internal Assessment Examination – Date: (10th July – Tuesday)

Department Of Conservative Dentistry and Endodontics

- Attempt all Questions
- Use separate sheet for Part A and Part B
- Draw neat well labeled diagram wherever required

Part – A

(35 marks)

1. Define Inlay. Discuss in Detail about Class II Cavity Preparation for Cast Metal Inlay. Add a note on Bevels and Flares
(1 + 6 + 3 = 10 marks)
2. What are the Different Types of DFG ? Enumerate its Indications and Contra – Indications. What are the Principles of Manipulation of DFG ?
(2 + 2 + 6 = 10 marks)
3. Short notes:
(a) Rake Angle
(b) Non Carious Tooth Destruction
(c) Setting Reaction Of GIC
(5 + 5 + 5 = 15 marks)

Part – B

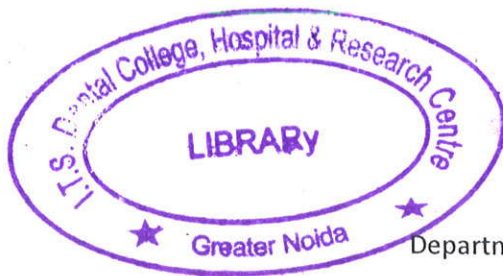
(35 marks)

1. What is an Endodontic Emergency? What are the Endodontic Emergencies that occur during and after Treatment? Add a note on the Clinical Management of the same.
(1 + 5 + 4 = 10 marks)
2. Enumerate the Various Methods of Working Length Determination. Write in detail about Ingles Method. Add a note on Electronic Apex Locators.
(3 + 3 + 4 = 10 marks)

3. Short Notes:

(5 + 5 + 5 = 15 marks)

- (a) Phoenix Abscess
- (b) Classify Intra Canal Medicaments
- (c) Enumerate: (i) Steps in Endodontic Surgery
(ii) Surgical Flap Designs for Endodontic Surgery



Department of Conservative Dentistry and Endodontics

2nd Year Odd Batch Internal Assessment

February-2018

Maximum Marks: 70

Time : 3Hrs

Part A

35 marks

1. Long Notes

- (i) Define tooth preparation. Discuss in detail the steps of cavity preparation (2+8=10)
- (ii) Define dental amalgam. Write its composition and function of each component, its indications and contraindications. Add a note on Eame's technique (2+6+2=10)

2. Short Notes

- (i) Steam pressure sterilization (3X5=15)
- (ii) Cavity varnish
- (iii) FDI tooth nomenclature system

Part B

35 marks

1. Long Notes

- (i) Write in detail about class II amalgam cavity preparation, base application, matricing and restorative procedure. (10)
- (ii) Define and classify dental caries. Add a note on the factors affecting dental caries. (6+4=10)

2. Short Notes

- (i) Direct and indirect pulp capping (3X5=15)
- (ii) Differentiate between infected and affected dentin
- (iii) Balanced occlusion



January 2018

I.T.S. DENTAL COLLEGE, HOSPITAL & RESEARCH CENTRE
47, KNOWLEDGE PARK – III, GREATER NOIDA

**B.D.S. Final Year (Odd Batch) 2nd INTERNAL ASSESSMENT
EXAMINATION,
Department of Conservative Dentistry & Endodontics**

Time:- Three Hours

Maximum Marks:- 70

Note:- Attempt all the questions. Draw diagram wherever required. Use separate Answer sheet for Part A and B

Part – A

1. Enumerate steps in cavity preparation. Discuss outline form and initial depth in detail. (4+6)
2. Describe in detail about class II cavity preparation for Silver amalgam restoration with diagram. Enumerate the modification in class II amalgam preparation. (5+5)
3. Write briefly on following:- (3 X 5=15)
 - (a) Infected dentin Vs Affected dentin
 - (b) Bur blade design
 - (c) Delayed expansion

Part – B

1. Define access opening. State the principles of access opening. Enumerate the steps involved in access opening of maxillary 1st molar. (2+ 4 + 4)
2. Classify Endodontic Emergencies. Discuss in detail the management of Acute alveolar abscess. (5 + 5)
3. Write short Notes on: (3 x 5 =15)
 - a) Rationale of Endodontics
 - b) Chronic hyperplastic pulpitis
 - c) Post endodontic restoration



February-2018

Department of Conservative Dentistry and Endodontics

3rd Year Odd Batch Internal Assessment

Maximum Marks: 50

Time : 1 1/2Hrs

(5X10=50)

Long Notes

1. What is the rationale of endodontic treatment. Explain in detail about Fish's zone
2. Enumerate the various diagnostic aids in the field of operative dentistry. Discuss in detail the importance of radiographic examination and its importance.
3. What is the importance of 'moisture control'? Give different methods of controlling moisture during operative procedures in detail.
4. Management of deep dental caries.
5. Define dentin hypersensitivity. Write in detail its management.

