# I.T.S Dental College, Hospital & Research Centre

47, Knowledge Park – III, Greater Noida

# 4<sup>th</sup> YR. B.D.S (2006 Odd Batch) 2<sup>nd</sup> INTERNAL ASSESSMENT EXAMINATION-THEORY Subject: - Conservative & Endodontic

Date: 11/03/11 Max. Marks: 50

Time: 3 hours

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Note:

- te:
  1. Attempt all the questions.
- 2. Draw neat and well labeled diagrams wherever necessary.
- 3. Use separate answer sheets for part A & part B

PART -

- Q1. Define the term Endodontics. How to diagnose the various diseases of pulp and Periapical tissues.
- Q2. Short Notes On:

(4X2=8)

- a) Root canal Instruments
- b) Apexification
- Q 3. Describe In brief

(3X3=9)

- a) Endodontics flare ups
- b) Oral microbial flora
- c) Root Canal Sealars

#### **PART-B**

Q1. Describe in detail about the class II cavity preparation for Amalgam Restoration with diagram

(8)

Q2. Short Notes on:

(4X2=8)

- a) Elimination of Gamma 2 Phase
- b) Mercury Hygeiene
- Q 3. Describe In brief

(3X3=9)

- a) Bevels
- b) Degassing
- c) Reverse Curve

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# 4<sup>th</sup> YR. B.D.S Odd Batch (2006 Batch) FINAL INTERNAL ASSESSMENT EXAMINATION (SENT UP) -THEORY Subject: - Conservative Dentistry

Date: 16/06/11 Max. Marks: 50

Time: 3 hours

Note:

- 1. Attempt all the questions.
- 2. Draw neat and well labelled diagrams wherever necessary.
- 3. Use separate answer sheets for part A & part B

## PART -A

Q1. Write Short Notes on:

(3X3=9)

- ,a) Bonded Amalgam Restoration
- 必) Sandwich Techniques
- 6) Isolation in Operating Field
- Q2. Classify Noncarious lesion and their clinical features. Discuss their management (8)
- Q3. Write Short Notes On:
  - a) Importance of contours in restorative dentistry

(2X4=8)

b) Root Caries and management

## PART-B

Q1. How would you diagnosis and manage a case of reversible pulpities

(3X3=9)

(8)

- Q2. Write Short notes on:
  - a) Apex locators
  - b) Intra canal medicament
  - c) Electric pulp testing
- Q3. Write Short notes on;

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(2X4=8)

- a) Procedural errors
- b) Endodontic flare ups

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4<sup>th</sup> YR. B.D.S (2007 Batch)

1<sup>st</sup> INTERNAL ASSESSMENT EXAMINATION-THEORY Subject: - CONSERVATIVE & ENDODOTNICS

Time: 3 hours		te: 11/07/11 x. Marks: 50
<ol> <li>Attempt all the questions.</li> <li>Draw neat and well labeled diagrams wherever neces</li> <li>Use separate answer sheets for part A &amp; part B</li> </ol>	essary.	
Part A  1. What is Rational of Endodontic? Explain in detail	l about fish Zone's 🗸	(8)
2. A) Recent advances in pulp vitality testing.		(4)
B) Irreversible Pulpitis		(4)
3. Write Short Notes		
a. Pulp stones	$\frac{P}{P} = \frac{P}{P} = \frac{P}{P}$	(3)
b. Chemical Vapors Sterilization -	•	(3)
c. Kronfeld's Mountain Pass Theory -		(3)
Part B		
1. What are primary and secondary factors in select you protect pulp in deep Carious lesion.	tion of restoration mater	rials? How will (8)
2. Describe in detail about class II cavity Preparation	n for amalgam restoration	
Enumerate the modification in Class II Preparation?	i ioi amaigam restoration	. (8)
3. Short Notes		
A. Gallium Amalgam		(3)
B. Bevels		(3)
C. Hot Spot – in Casting Technique		(3)

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# I.T.S DENTAL COLLEGE, HOSPITAL & RESEARCH CENTRE

47, Knowledge Park-III, Greater Noida

B.D.S 4th year - 2007 Batch 2<sup>nd</sup> Internal Assessment (Sent up Examination) **Subject: Conservative** 

- 1. Attempt all questions.
- 2. Draw neat, well labelled diagrams wherever necessary.
- 3. Use separate sheet for Part-A & part-B.

04.10.2011

Time: 3.0 hrs.

# PART-A

M.M: (50)

Describe in detail the procedure for direct method of Wax pattern preparation for [8] Class II cavity for Inlay. -

Long note - 4 Marks each 4X2=[8]

Standardization of operative hand instruments. Describe emergency of bonding agent from past to present. Elaborate 3<sup>rd</sup> and 5<sup>th</sup> generation

- b)
- Q. 3 Write short notes on:

3X3=[9]

- Carries control restoration -<sub>ب</sub>a)۶
- Secondary flare b)

Glazing of Porcelain -

#### PART-B

What do you understand by obturation? List the different techniques with their Q. 1 merits and demerits? Q. 2

Long note – 4 Marks each 4X2=[8]

Discuss various Endodontic Emergencies.

How will you manage and diagnose the case of reversible pulpitis? ~

Q.3 Write short notes on:

3X3=[9]

[8]

- Internal resorption a).
- b) CaOH<sub>2</sub> and MTA -
- c) Smear layer and its importance

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# I.T.S. Dental College, Hospital & Research Centre 47, Knowledge Park – III, Greater Noida

# Subject: Department of Conservative Dentistry / Endodontics

# BDS. IInd (Batch 2009) Regular

Date: 29/02/2011 Marks: 2X19 = 38 Short Answers 3X4=12

Total: 50

# Attempt all questions:-

Q1: A major factor determining the efficiency of bur is:-

- a) Taper angle
- b) Spiral angle
- c) Head angle
- d) Head diameter

Q2: The most important design characteristic of a bur blade is:-

- a) Rake angle
- b) Edge angle
- c) Clearance angle
- d) Taper angle

Q3: Diamonds are superiors to burs for cutting:-

- a) cementum
- b) Dentin
- c) Enamel
- d) Soft tissue

Q4: The number 14 in formula 14: 4:5 indicates that the blade is:-

- a) 0.14 mm in depth
- b) 1.4 mm in width
- c) 14 mm in length
- d) 14° blade angle.

#### Q5: Carbon steel as compared to stainless steel is:-

- a) Resistant to tarnish & corrosion
- b) Harder
- c) More resilient
- d) Less brittle

## Q6: In a balanced hand instrument the cutting edge is:-

- a) parallel to long axis of handle
- b) perpendicular to long axis of handle
- c) within 3 mm of long axis of handle
- d) perpendicular to the shank.

## Q7: The Instrument formula number placed on the handle are in the following order:-

- a) width length, angle
- b) Length, width, angle
- c) Angle, length, width
- d) Angle, width, length

## Q8: The angle former is a special type of: -

- a) Chisel
- b) Excavator
- c) Hatchet
- d) Rotary instrument

### Q9: High speed is used in class I preparation for all of the following except:-

- a) removal of bulk hard tissue
- b) removal of soft carious lesions
- c) To form the facio lingual walls of the preparation
- d) Opening of the preparation

#### Q10: Rake angle is negative

- a) If rake face is before radial line
- b) If rake face is inline with radial line
- c) If rake face is behind with radial line
- d) None of the above

### Q11: On a carbide bur a great no. of cutting blades results in:-

- a) Less efficient cutting & a smoother surface
- b) Less efficient cutting & a rougher surface
- c) More efficient cutting & a smoother surface
- d) More efficient cutting & a rougher surface