

Department of Conservative Dentistry & Endodontics

Classes held from 18th to 20th May 2020 for BDS IV Year

Clinical Posting Discussion

	Chinear I Osting Discussion				
SI	Date	Topic	No of		
No		-	Participants		
	25-05-2020	Rubber Dam	14		
1.		Application - Dr			
		Manjiri Honap			
2.	26-05-2020	Modification of Cavity	14		
		Preparation - Dr K			
		Senthil Kumar			
3.	27-05-2020	Endodontic Instruments	14		
		- Dr K Sadasiva			
4.	28-05-2020	Apex Locators - Dr	14		
		Anupama R			
5.	29-05-2020	Diagnosis - Dr Manjiri	14		
		Honap			
6.	30-05-2020	Magnification - Dr K	14		
		Senthil Kumar			

THEORY

Sl	Date	Topic	No of
No			Participants
1.		Working Length	77
		Determination - Dr Sreeram	
		R	
2.	28-05-2020	Biomechanical Preparation	79
		Dr K Sadasiva	



Department of Conservative Dentistry & Endodontics

Attendance Report

Date: 25.05.2020

IV B.D.S. (2016-17 Batch)

Staff: Dr. Manjiri Honap

Timings: to 10:00 am-10.40 am

Manjiri Honap is inviting you

to a scheduled Zoommeeting.

Clinical Posting – IV B.D.S.

Time: May 25, 2020, 10:00 AM India

https://us04web.zoom.us/j/7661459

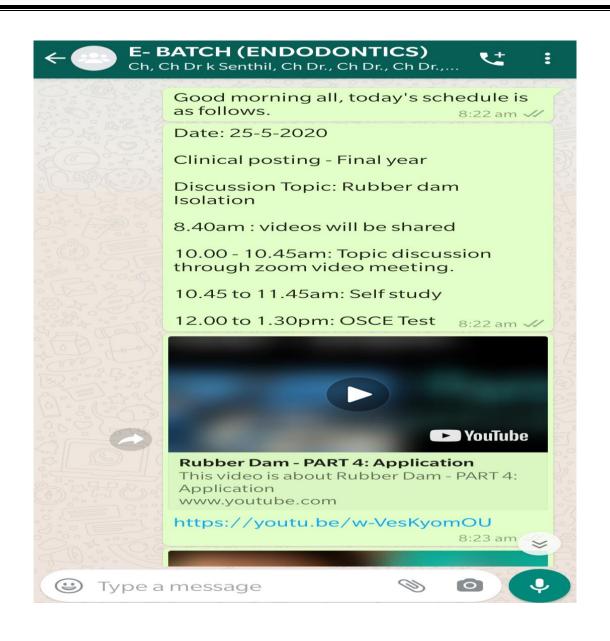
4701?pwd=QjkxV0Iycmo2U0xBb0

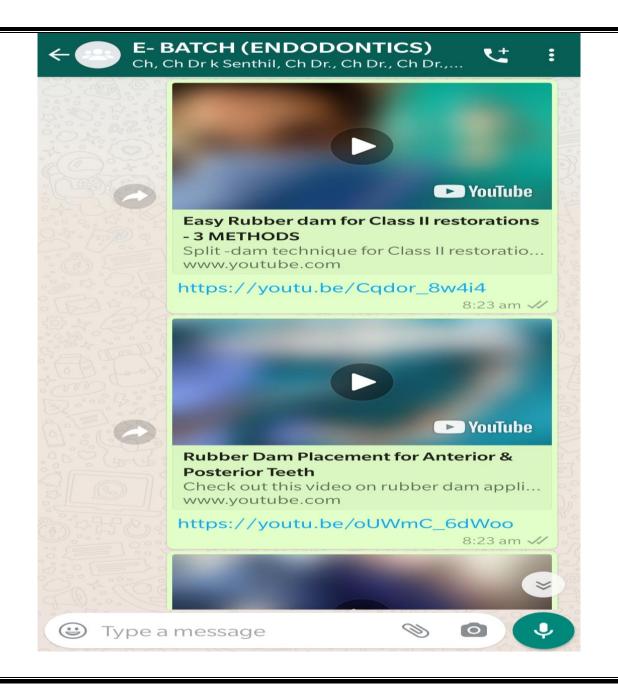
ZJclJoc01CZz09

Meeting ID: 766 1459 4701

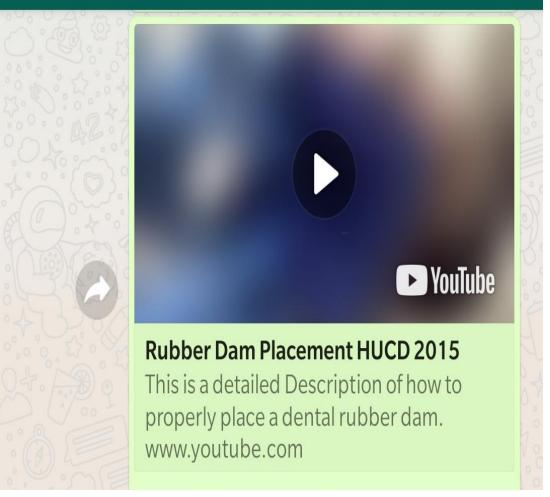
Password: CDCRI

No of students participated: 18









zoom

Join our Cloud HD Video Meeting now

Zoom is the leader in modern enter... us04web.zoom.us

Manjiri Honap is inviting you to a scheduled Zoom meeting.

Topic: IV BDS CLINICAL POSTING - RUBBER

DAM ISOLATION

Time: May 25, 2020 10:00 AM India

Join Zoom Meeting

https://us04web.zoom.us

/j/76614594701?pwd=

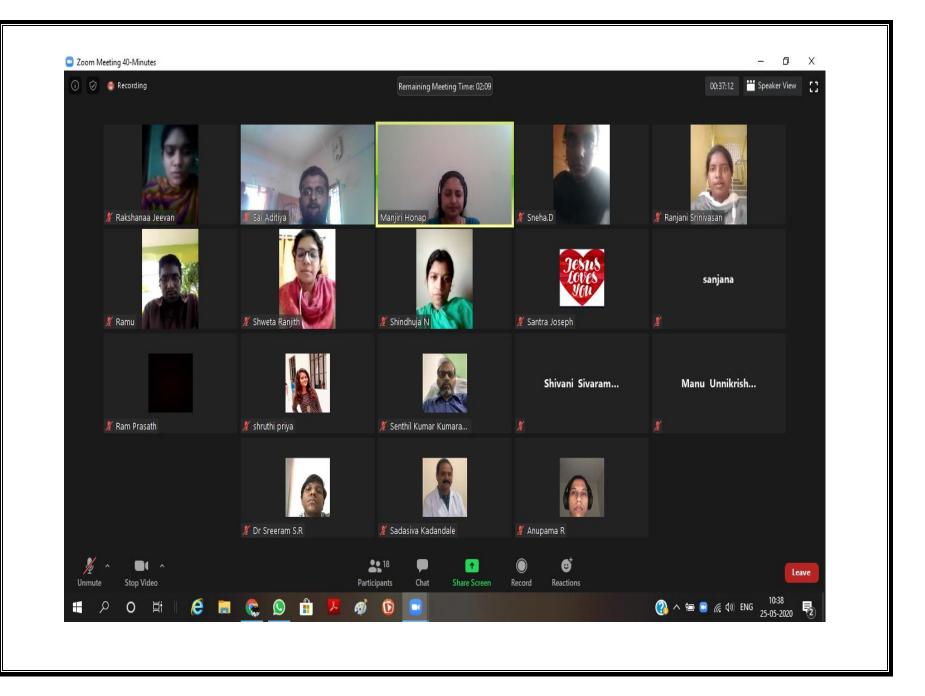
QjkxV0lycmo2U0xBb0ZJclJoc01CZz09

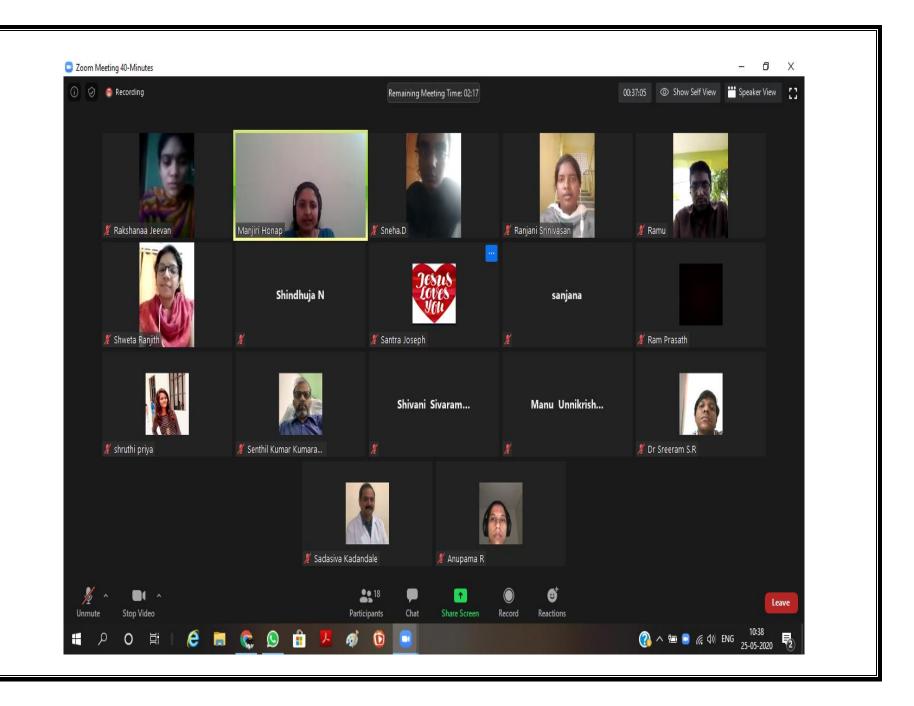
Meeting ID: 766 1459 4701

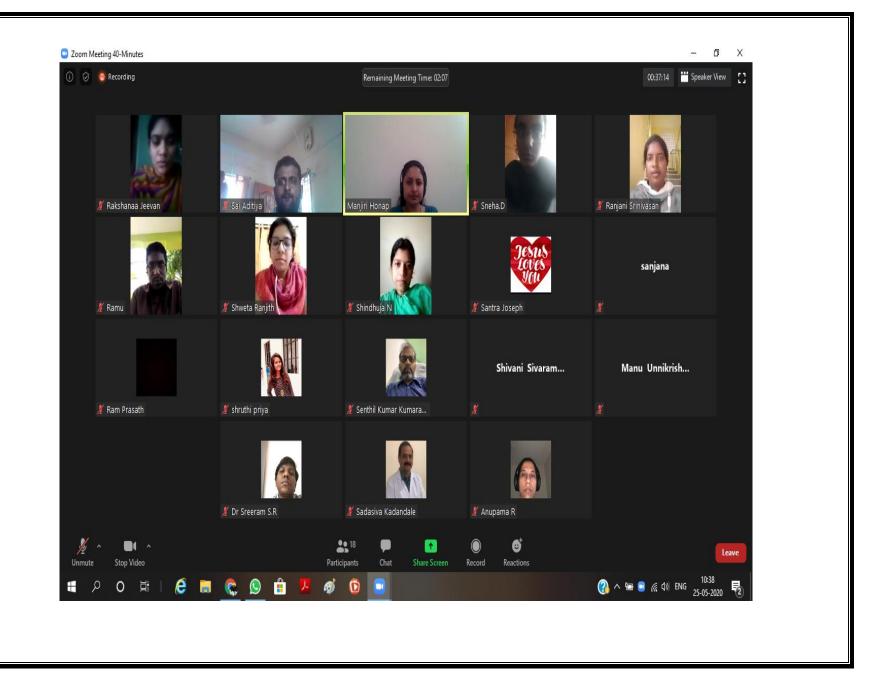
Password: CDCRI

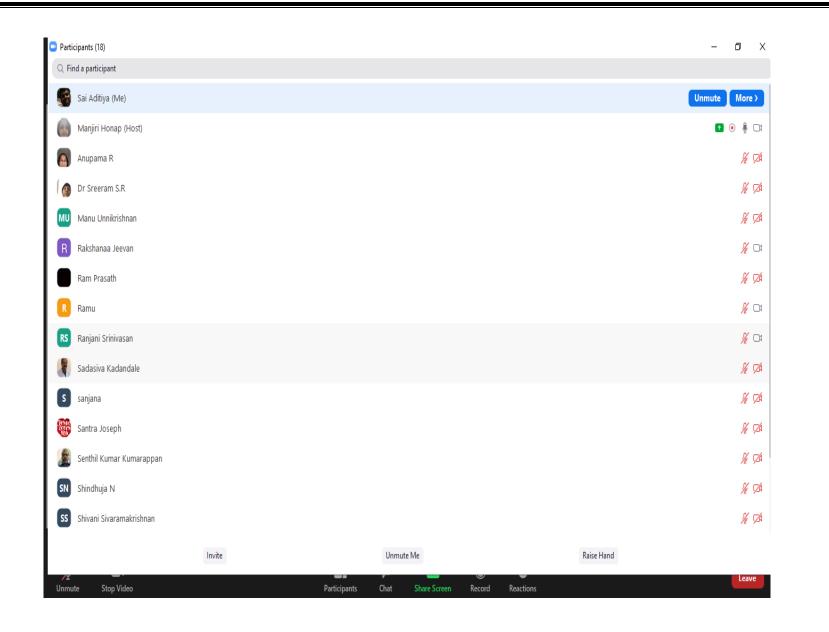
8:23 am

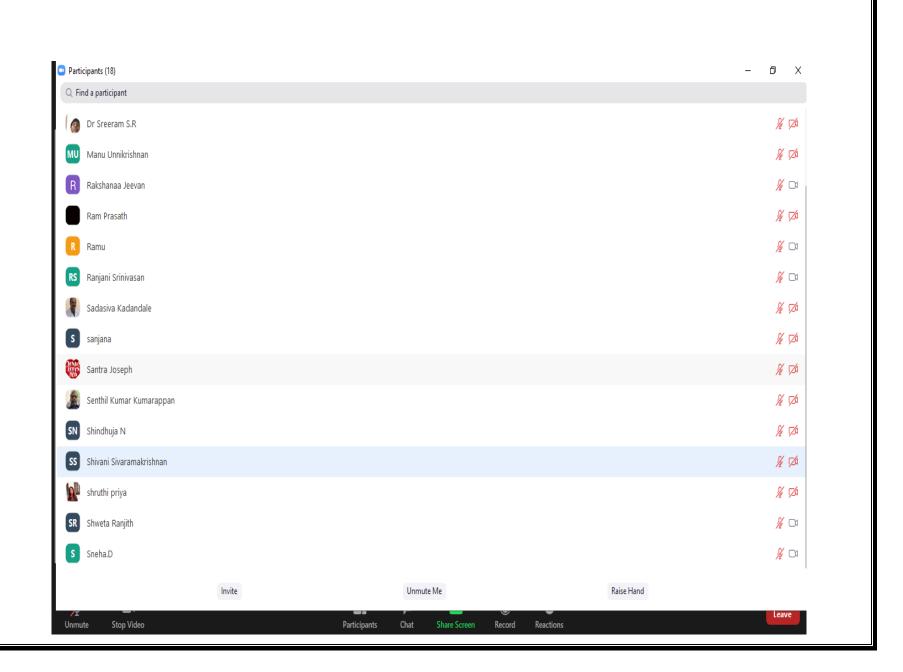














RUBBER DAM ISOLATION

Dr. Manjiri Honap

Department of Conservative Dentistry & Endodontics





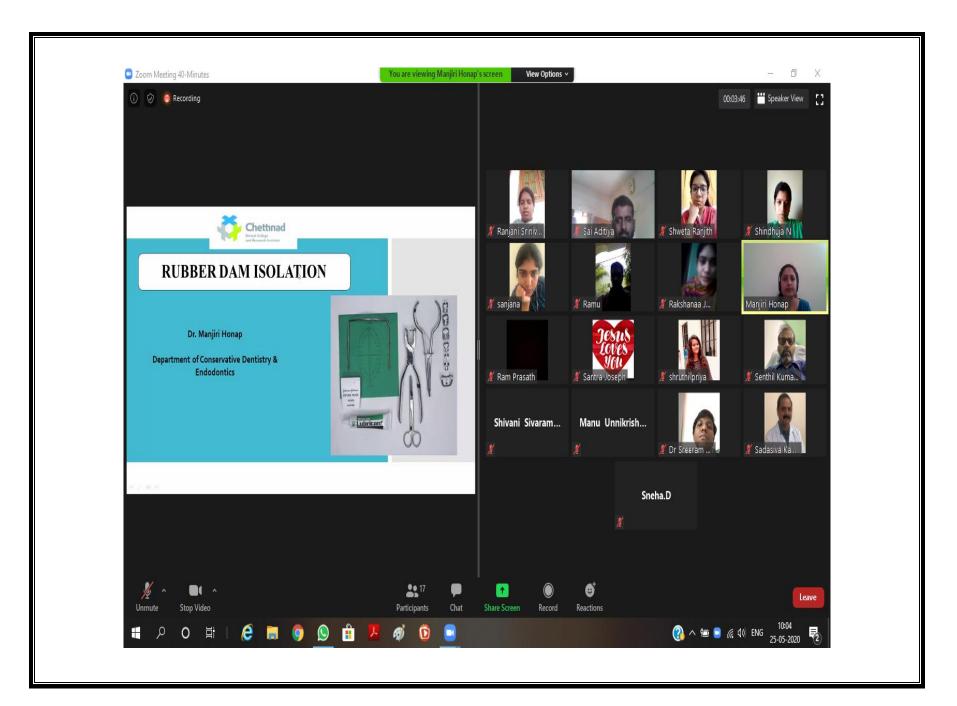


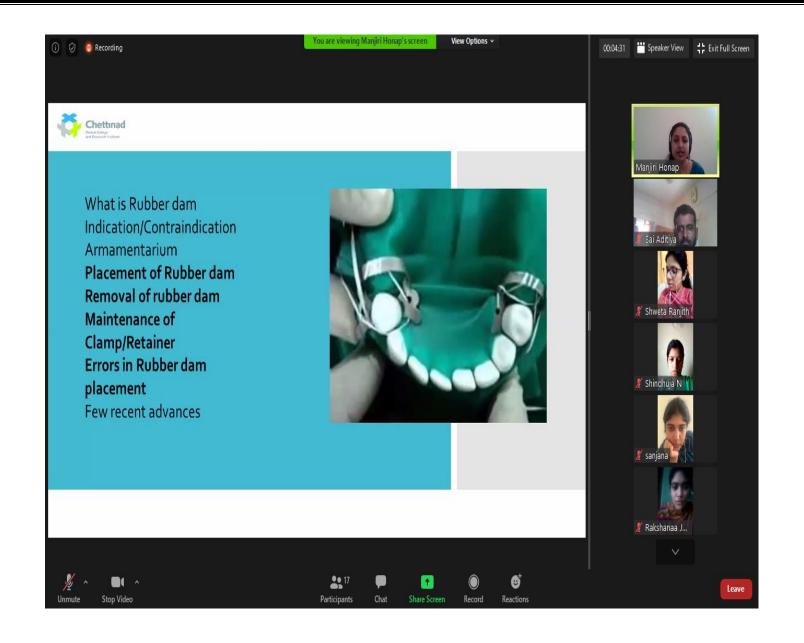


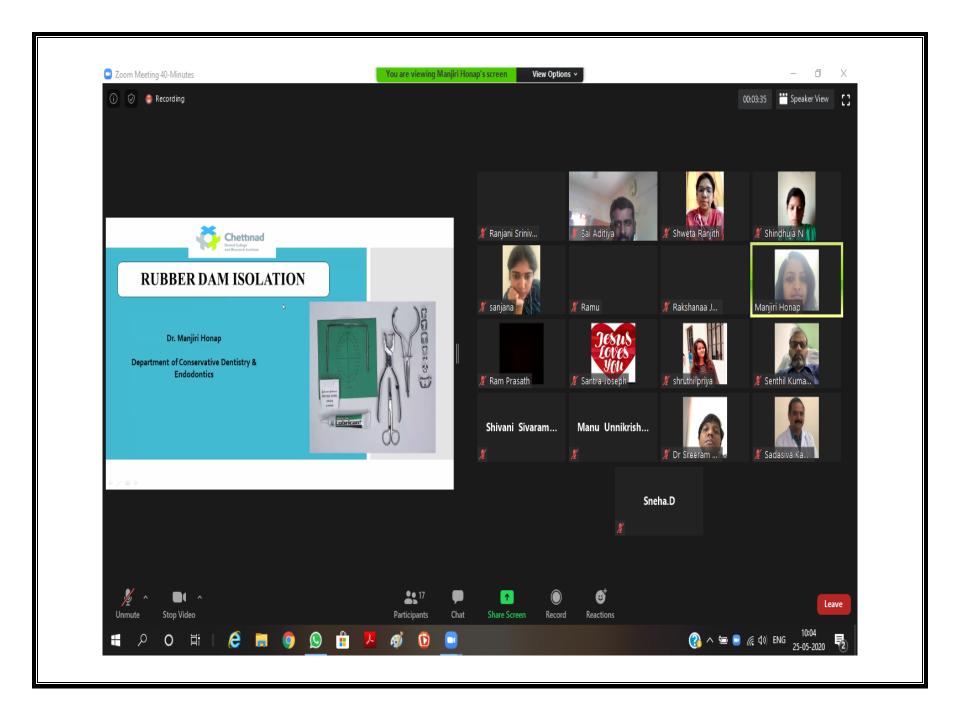














Rubber dam is a flat thin sheet of latex or non latex that is held by a clamp and a frame which is perforated to allow the teeth to protrude through the perforation while all other teeth are covered and protected by the sheet.



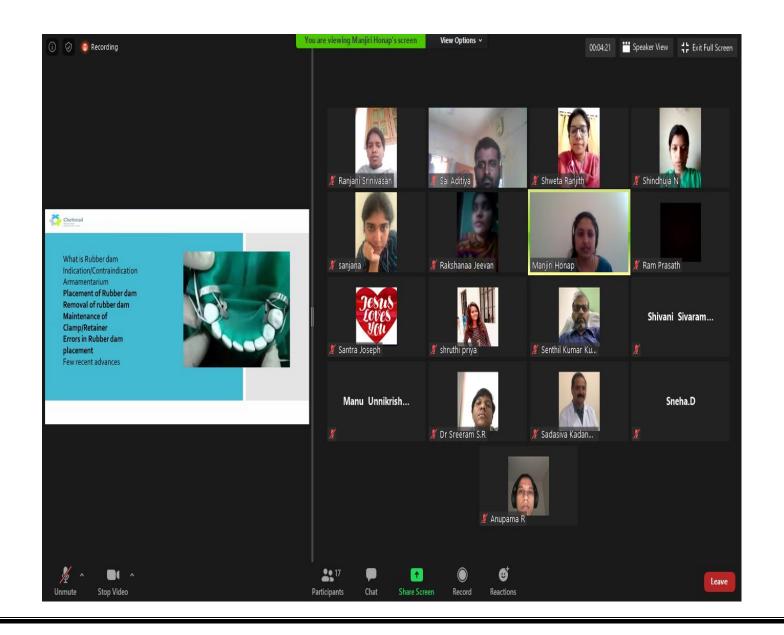


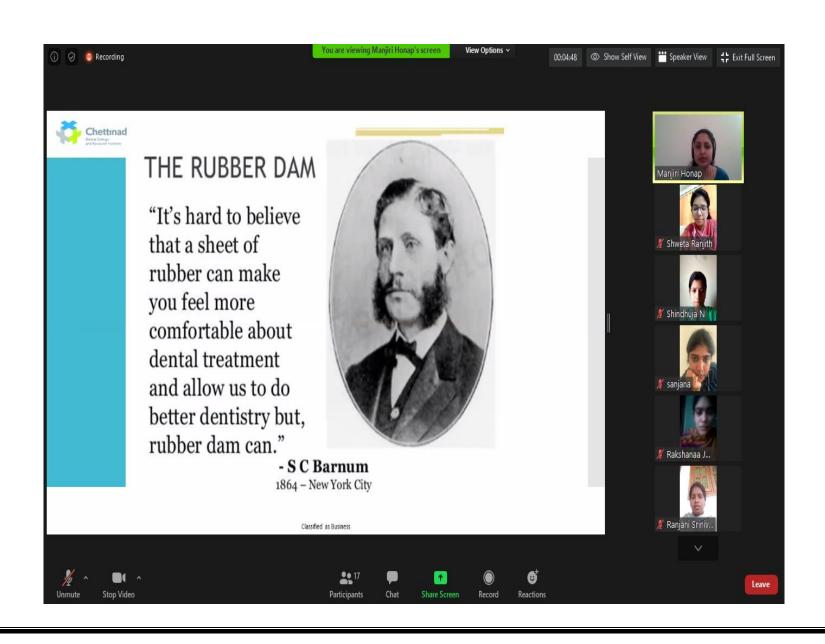


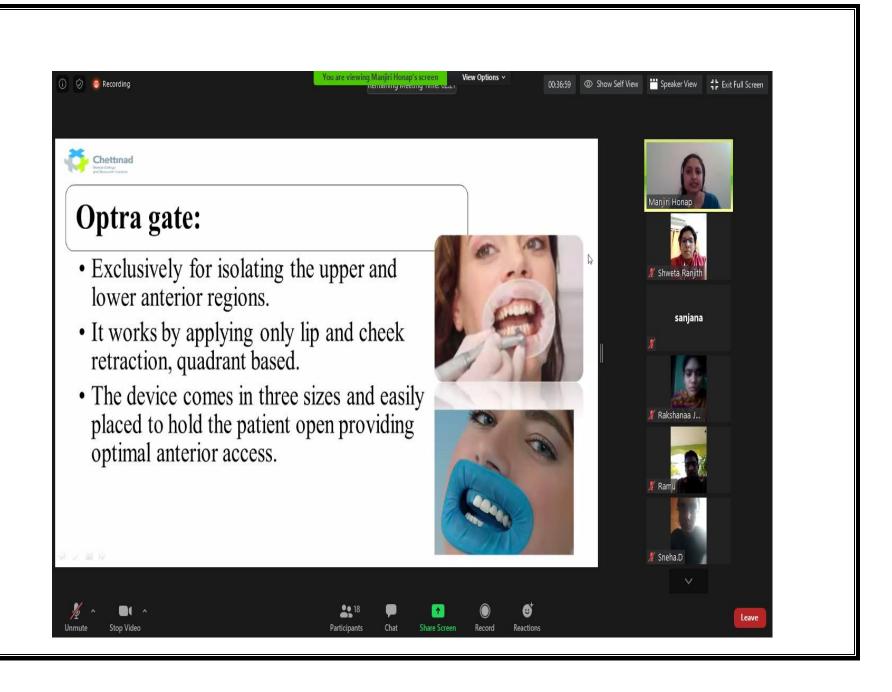


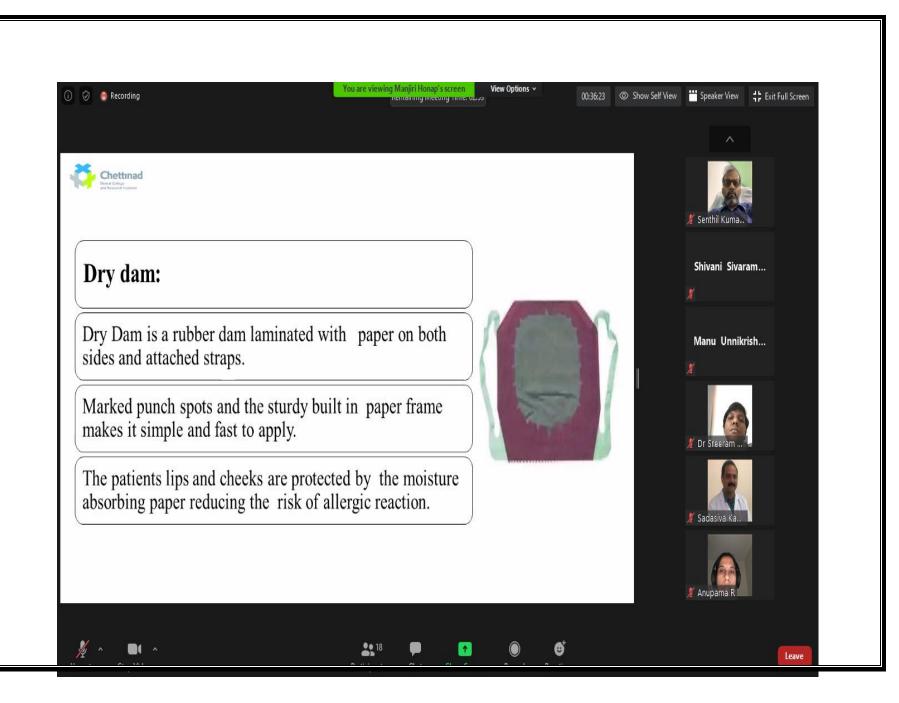


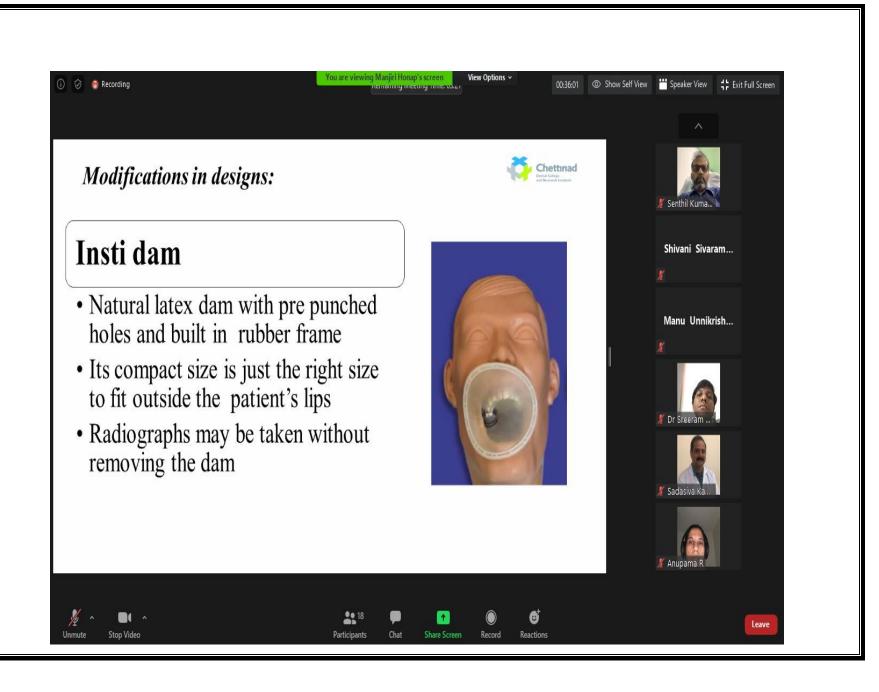












Isolation for Crowded teeth:



In case of crowded teeth there is no enough space to place the clamp in position, in such a situation rubber dam is placed on to the tooth which is teased beneath the contact area with the help of a floss and is stabilized by two fragments of the dam instead of the clamp.

Wedgets can also be used in place of dam.





Split dam technique:



In this technique two holes are punched in the dam atleast 5mm apart that corresponds to teeth anterior and posterior to the teeth in question.

The dam is then stretched over the clamped tooth and to the anterior tooth where the dam is stabilized with the wedjets.

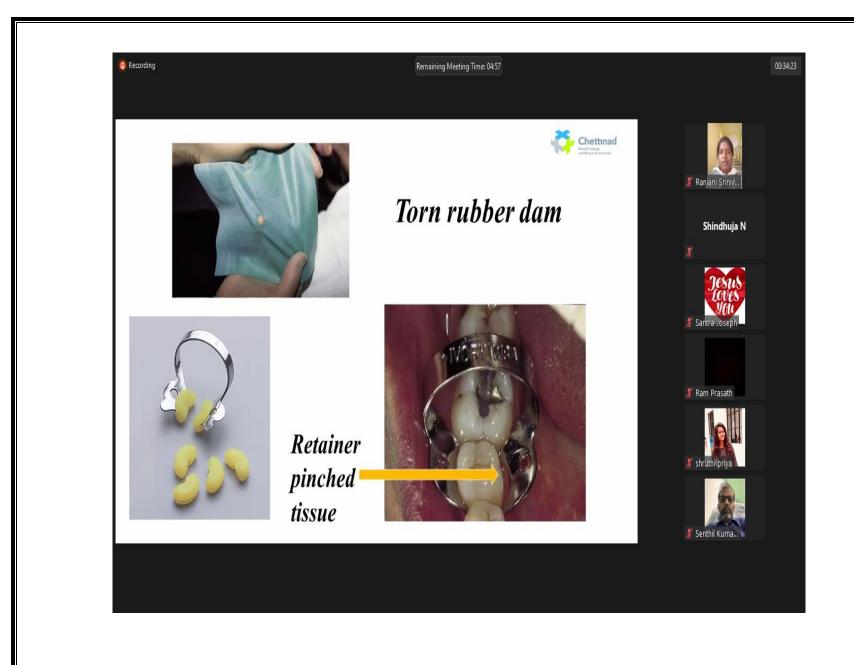
• The dam between the holes is then cut with scissors.

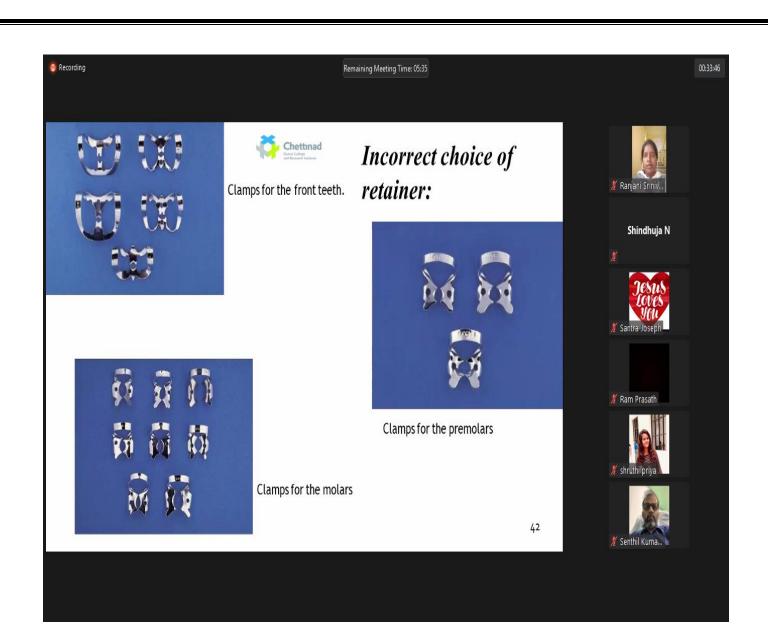




N







Errors in Rubber dam placement:



Off center arch form







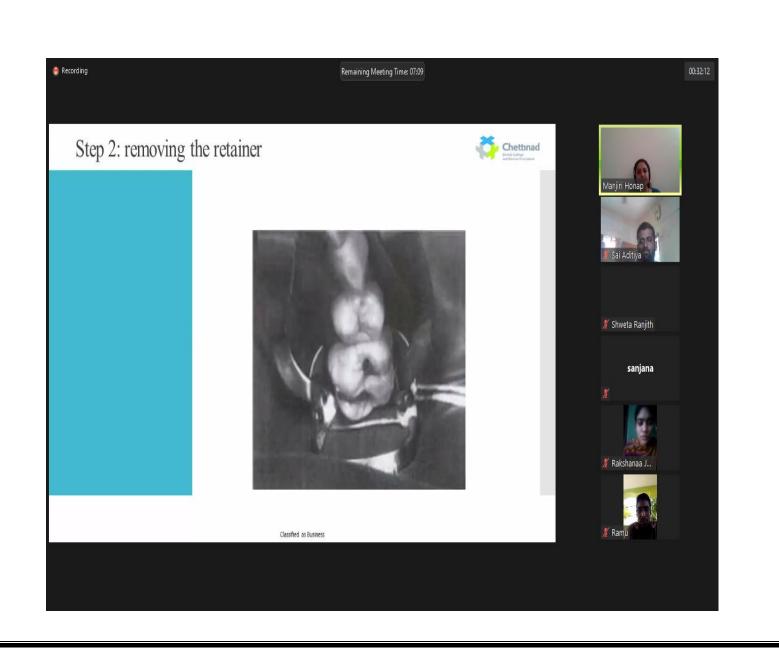




Step 5: rinsing the mouth and massaging the lips











a) The rubber dam is lying on the tooth surface and may allow leakage. It should be everted into the gingival crevice by the following ways:



b) stretching the rubber away from the tooth and drying the mucosa with a stream of cold air, before



c) using a flat plastic instrument to tuck the rubber into the crevice.





Shweta Ranjith







Recording Remaining Meeting Time: 08:41 Chettinad Bertal College and Received Strategie X Ram Prasath

Classified as Business

29

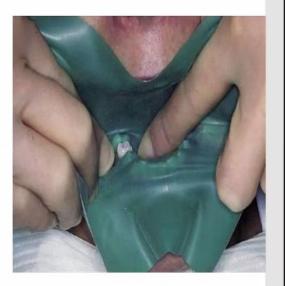
🔏 Senthil Kuma...

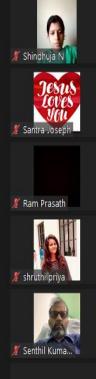
Shivani Sivaram...



Recording





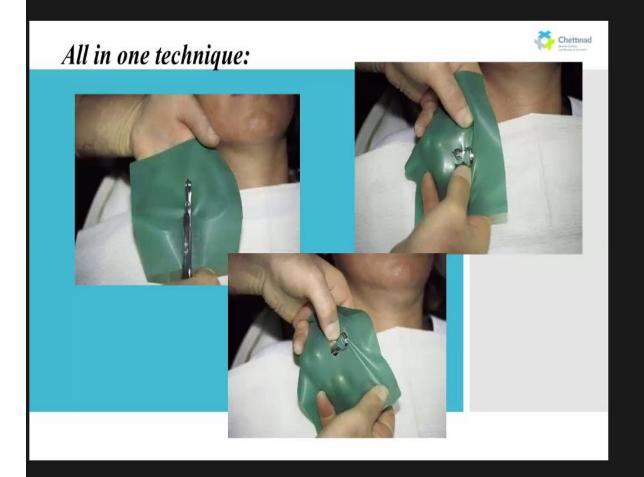


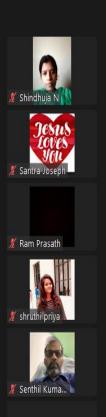
Shivani Sivaram...

28

Classified as Business

Remaining Meeting Time: 09:41 00:29:40





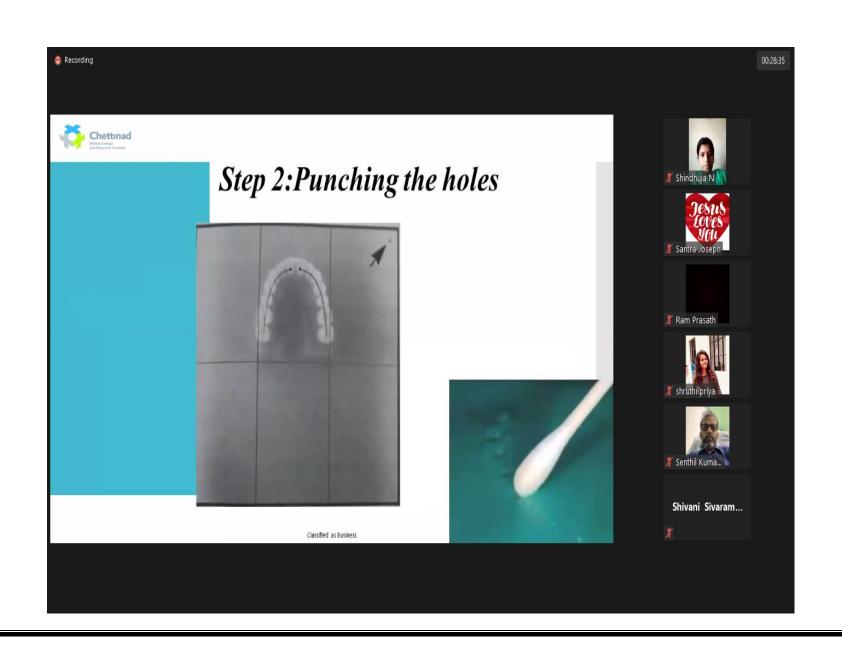
Shivani Sivaram...

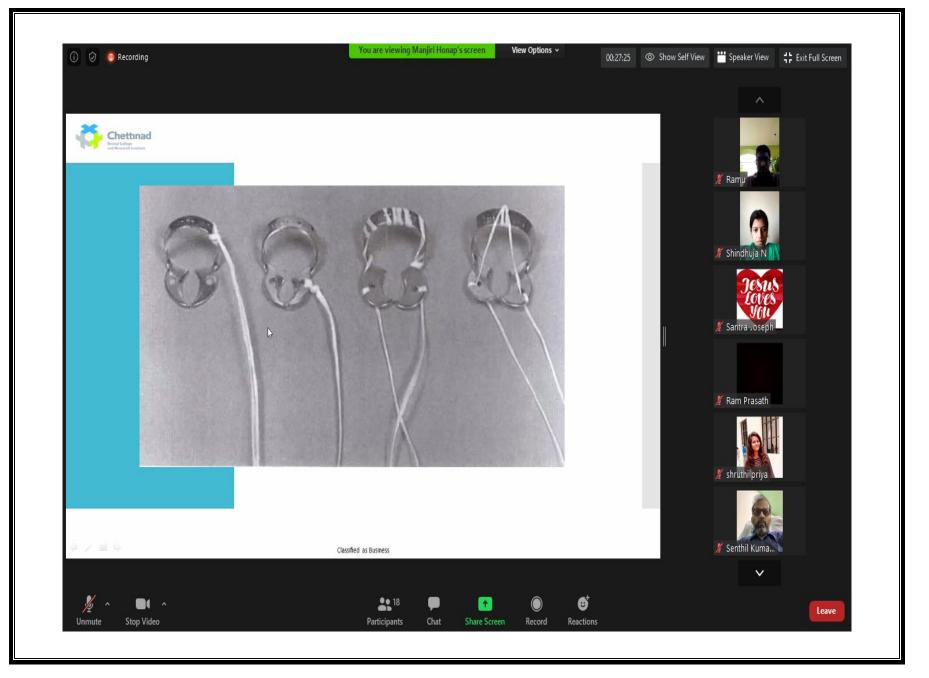


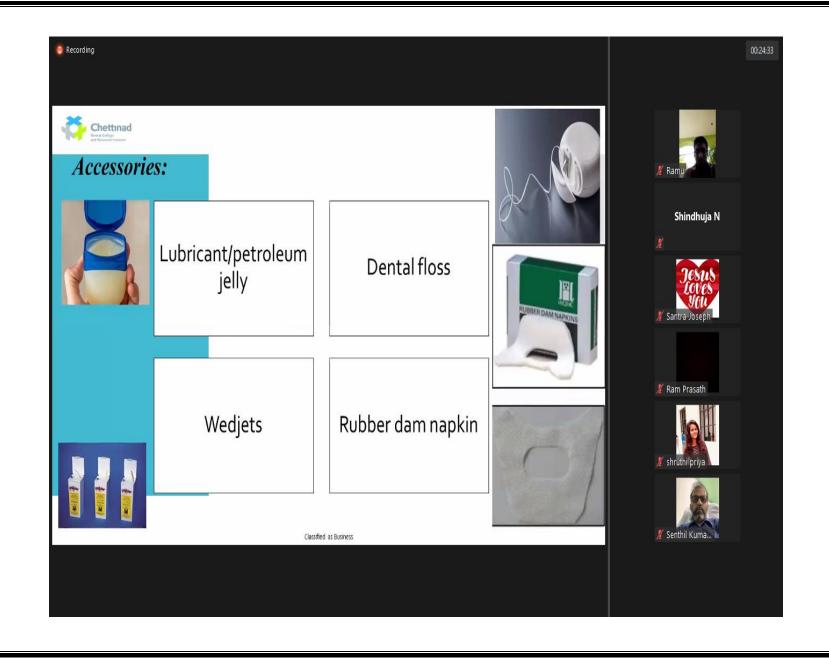


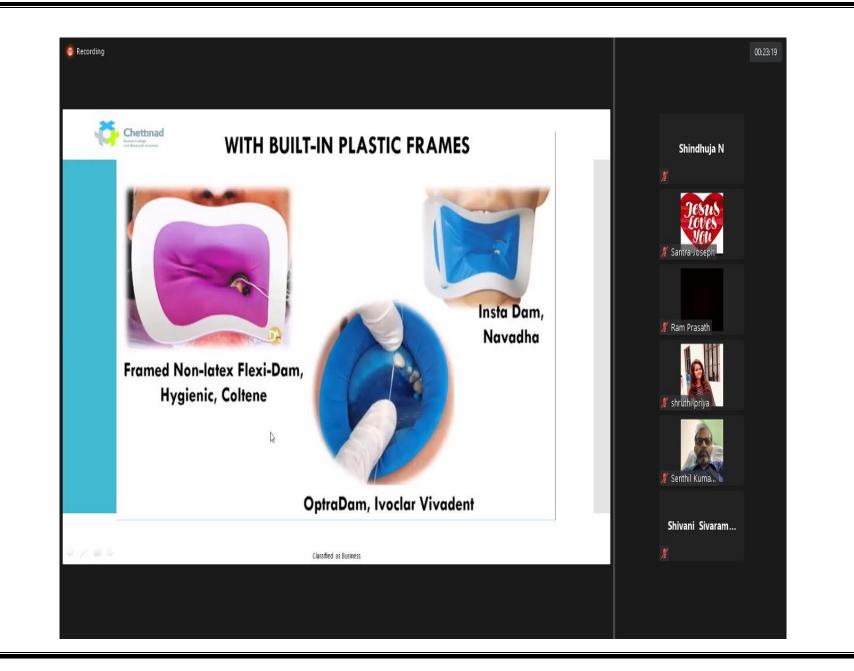
- 1. One step technique /All in one technique
- 2.Two step technique
- Rubber dam clamp first method
- · Rubber dam first method

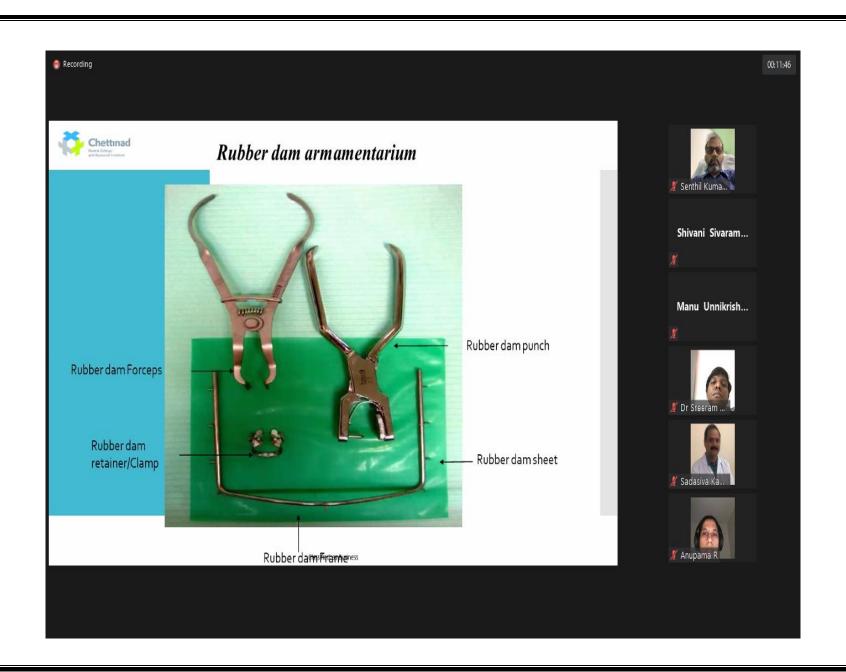


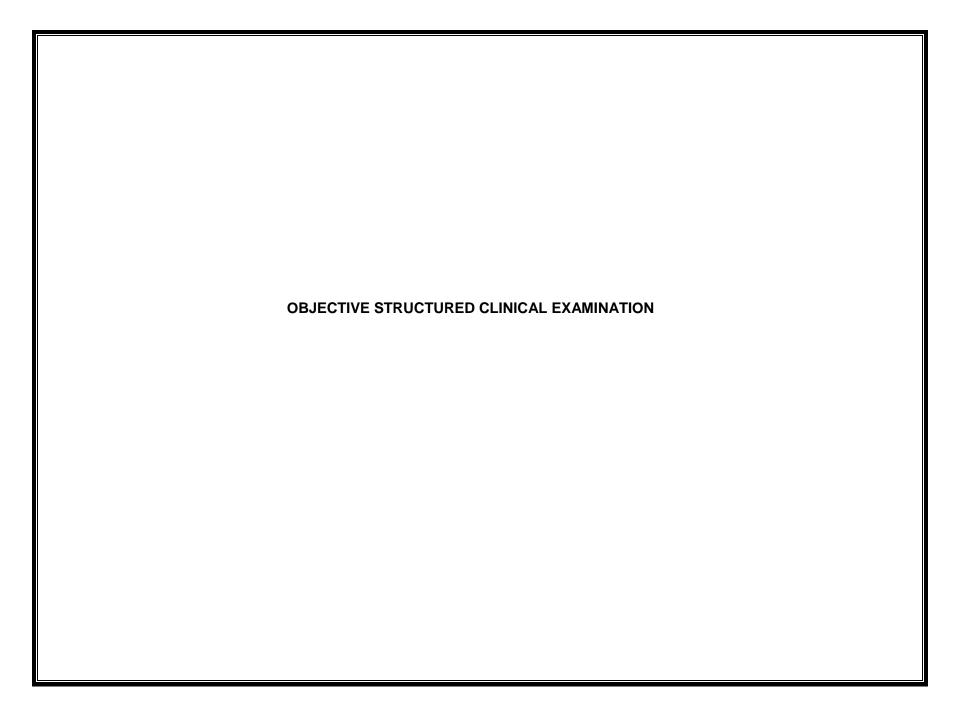












OBJECTIVE STRUCTURED CLINICAL EXAMINATION TOPIC :RUBBER DAM ISOLATION





QUESTION : 1
IDENTIFY THE DIFFERENCE BETWEEN THE TWO TYPES OF INSTRUMENTS DEPICTED IN THE PICTURE STATE THE INDICATION OF EACH



QUESTION 2
WHAT IS THE TYPE OF FRAME DEPICTED HERE, WHAT IS THE ADVANTAGE AND DISADVANTAGE

QUESTION 3 WHICH OF THE FOLLOWING IS CORRECT, WHY?

QUESTION 3 : WHAT IS DEPICTED IN PICTURE? WHAT IS THE USE? STATE A SPECIFIC TREATMENT WHERE ITS USE IS MANDATORY.



QUESTION 4 WHAT IS SHOWN IN PICTURE, STATE ITS USE



Ricture 1 - winged weamps 17 Picture 2 - wingles clamps practiced distant In winged reampo, where are a wings a law grown - central wing - Anterior wing wanged reamps - Extra sutaraction wingless reamps - No wings. commonly used in patturing test centry teets. Picture 1 - Instidam Picture 2 - Hardi dan Advantage - mailtantin spain - quede . It is compact and it fit properly outside patients sip. entype · Stretchalle and tear resistant · Radiographo can be taken without remound " where - course of my " sociadianages -- communication difficult · coefficient to place recom.

Scanned with CamScanner





Department of Conservative Dentistry & Endodontics

Attendance Report

Date: 26.05.2020

IVB.D.S. (2016-17Batch)

Staff: Dr Sreeram.

Timings: to 08.30 AM -09.10 AM

Sreeram is inviting you to

a scheduled Zoom meeting.

IV BDS Theory -IVB.D.S.

https://us04web.zoom.us/j/73012271091?p

wd=LzBRMk9oYUJrRE96Q2dUR0xHc2

Rsdz09

Meeting Id:730 1227 1091

Password: Chettinad

No of students participated: 77

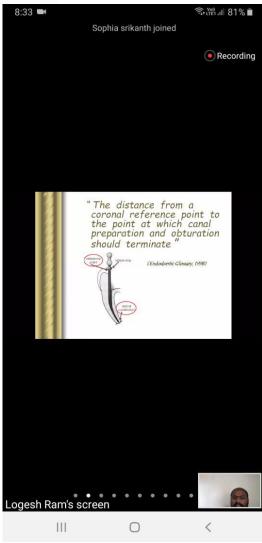




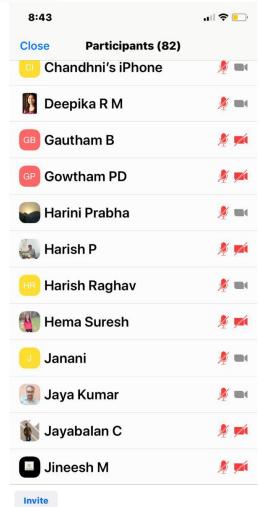




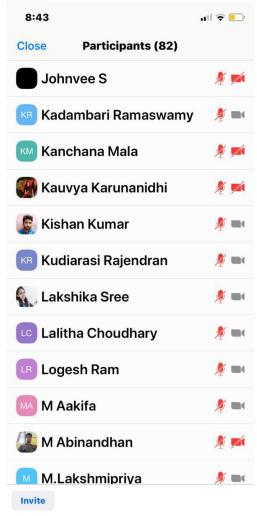




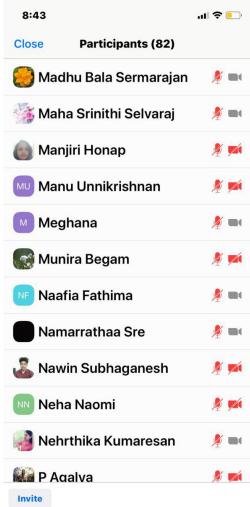




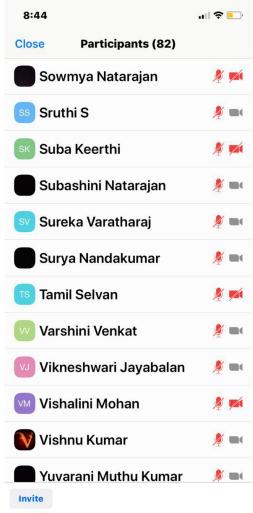




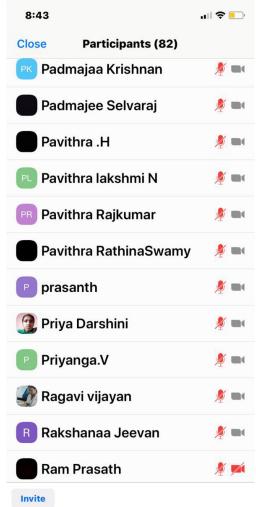




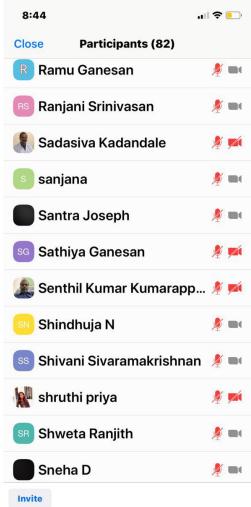




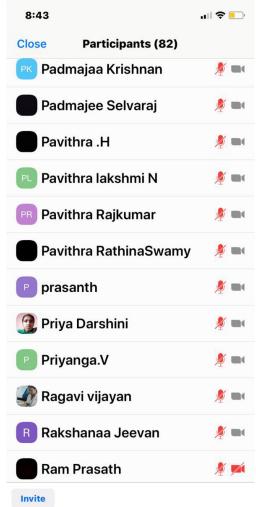




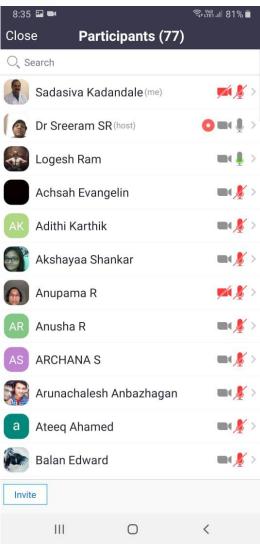


















Department of Conservative Dentistry & Endodontics

Attendance Report

Date: 26.05.2020

IVB.D.S. (2016-17Batch)

Staff: Dr K Senthil Kumar.

Timings: to 11.00 AM -12.00 Noon

K Senthil Kumar is inviting you to

a scheduled Zoom meeting.

Posting Discussion –IVB.D.S.

https://us04web.zoom.us/j/3225943888?p

wd=y BFHILDzEywFcjDGTYEzw3yq

RA-qo

Meeting Id: 322 594 3888

Password: welcome



No of students participated: 14









Ch Dr k Senthil Kumar Sir

Date: 26-5-2020

Clinical posting - Final year

Discussion Topic: Modification in Cavity

Preparation

11.15-12.00: Topic discussion

12.00 to 1.30pm: Self study

1.30 to 4.00 pm OSCE Test

9:18 am

Ch Dr k Senthil Kumar Sir

zoom

Join our Cloud HD Video Meeting

Zoom is the leader in modern enter... us04web.zoom.us

Senthil Kumar Kumarappan is inviting you to a scheduled Zoom meeting.

Topic: Final year Posting Discussion Time: May 26, 2020 11:15 AM Mumbai, Kolkata, New Delhi

Join Zoom Meeting

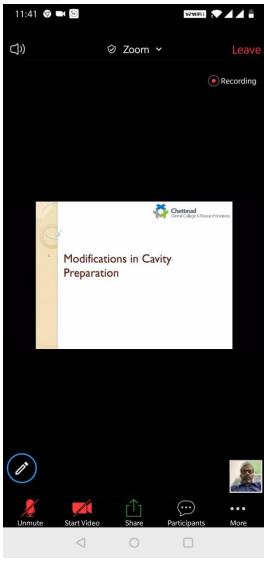
https://us04web.zoom.us/j/3225943888 ?pwd=y_BFHILDzEywFcjDGTYEzw3yq_RA -qo

Meeting ID: 322 594 3888 Password: welcome

9:19 am















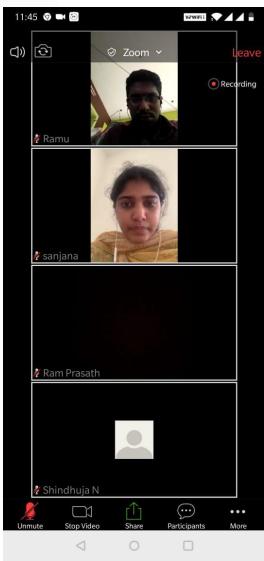




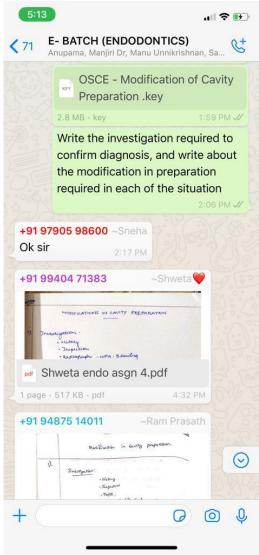




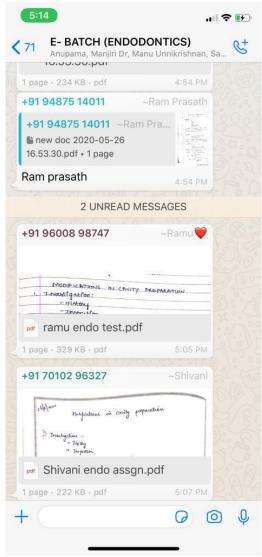














Department of Conservative Dentistry & Endodontics

Attendance Report

Date: 27.05.2020

IVB.D.S. (2016-17Batch)

Staff: Dr Sadasiva.K

Timings: to 11.00 AM -12.00 Noon

Sadasiva is inviting you to

a scheduled Zoom meeting.

Posting Discussion –IVB.D.S.

https://us04web.zoom.us/j/77622211536?p

wd=b09WdnRkWmowRXNRUnA0NDJz

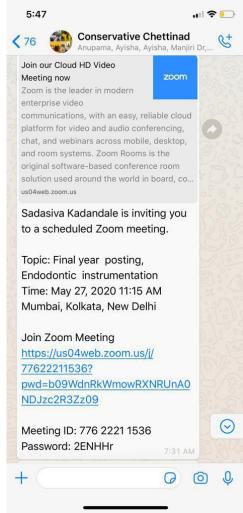
c2R3Zz09

Meeting Id: 776 2221 1536

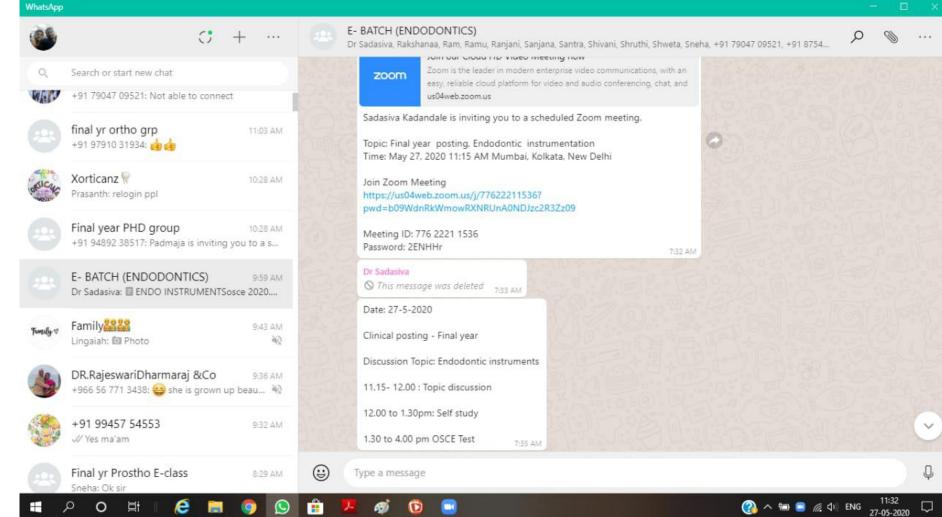
Password: 2ENHHr

No of students participated: 14







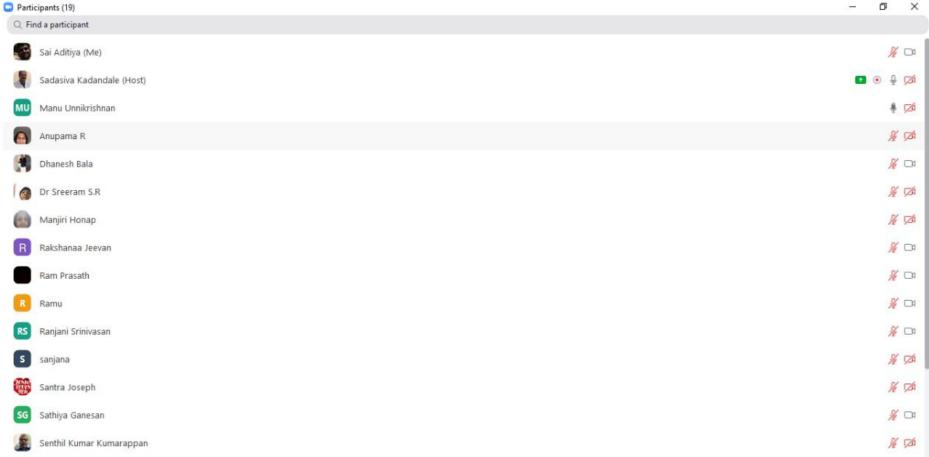


00:04:36





Invite

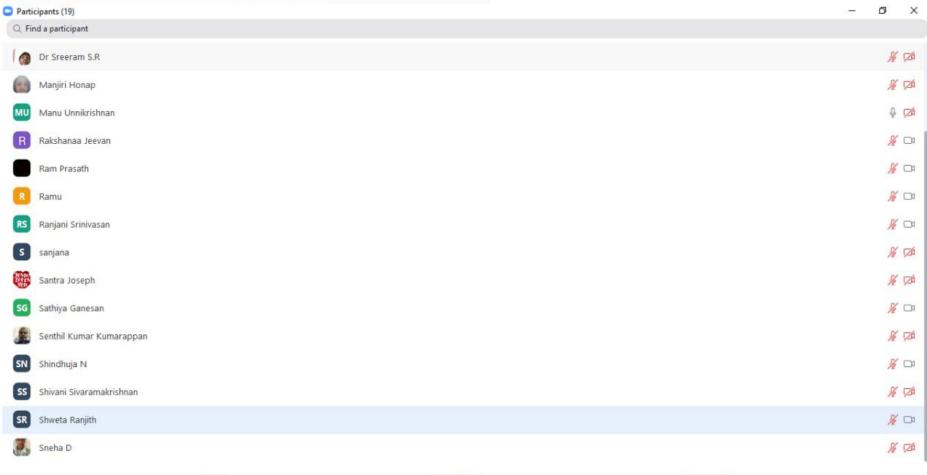


Unmute Me

Raise Hand



Invite



Unmute Me

Raise Hand

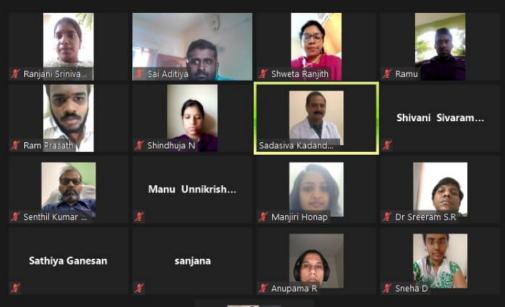


00:01:50



Endodontic instruments

Dr.K.Sadasiva Professor Dept of Conservative Dentistry & Endodontics



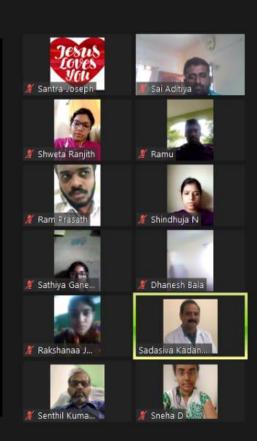




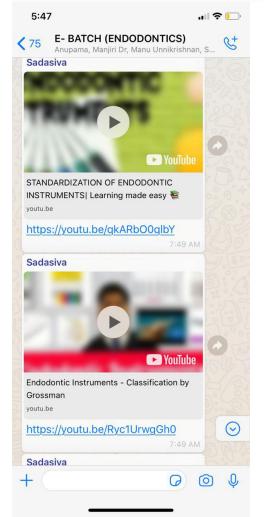
© Recording

Introduction

- "WORKMAN IS KNOWN BY HIS TOOLS"
 -W. H. Mc GeHee
- For performing a successful endodontic treatment requires hand and rotary instruments.
- Wide variety of endodontic instruments are available for the practising Dentist.
- Proper understanding and knowledge about the instruments will be of utmost important for selection of armamentarium for performing RCT.









5:48



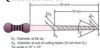


ENDO INSTRUMENTSosce 202...



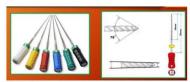
ENDO INSTRUMENTS- OSCE

Question no 1:



Discuss about the markings given here .Write about standardization of an endodontic instrument.

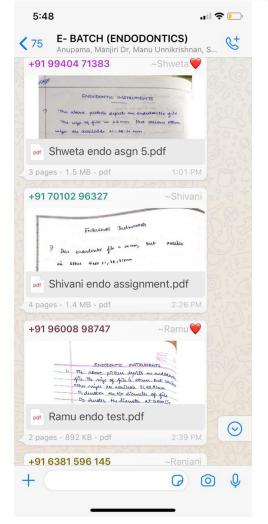
Question no 2: Discuss about colour coding of Endodontic instruments and their significance. Enumerate the parts of a file and how do you differentiate between reamers and files?



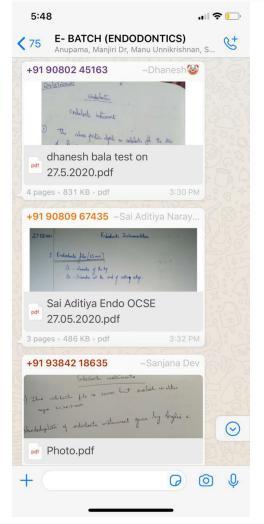
Question no 3: Write about cross section of different instruments and the shape of the blank they are made of .Add a note on how to instrument the canal using various instruments.







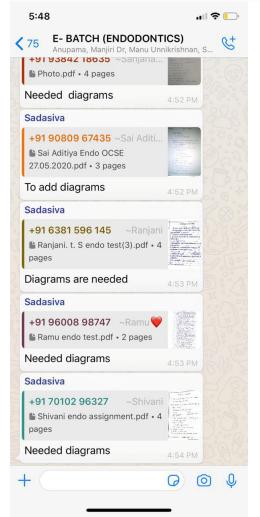






5:48	5:48		ul S	,
< 75	E- BATCH (ENDODONT Anupama, Manjiri Dr, Manu Unr		n, S	¢+
Sadasiva				
l dh	90802 45163 ~Dhanes anesh bala test on 2020.pdf • 4 pages	A CONTRACTOR OF THE PARTY OF TH		
To ac	dd diagrams	4:50 P	М	
+91 94875 14011 ~Ram Prasath				
0	Ento:			
	Frederick Pla. The Plan I and I a street. Direct and a street and the plan and a street and the control of th	ŧ		
ndf	Ram prasath 27-May-20 endo.pdf	20		
3 page	es - 786 KB - pdf	4:50 P	M	
Sadasiva				
	79047 09521 ~sindhu indhuja.N endo5.pdf • 3			
Needed some more diagrams				
Sada	siva			
l Ra	94875 14011 ~Ram Pra m prasath 27-May-2020	The state of the s		⊙
+ (0	0	Q.
		_		







Department of Conservative Dentistry & Endodontics

Attendance Report

Date: 28.05.2020

IVB.D.S. (2016-17Batch)

Staff: Dr K Sadasiva.

Timings: to 09.30 AM -10.30 Noon

Sadasiva is inviting you to

a scheduled Zoom meeting.

Posting Discussion -IVB.D.S.

https://us04web.zoom.us/j/72732435519?p

wd=cDlpaExuODZuYmttcHhVMTJhL0x

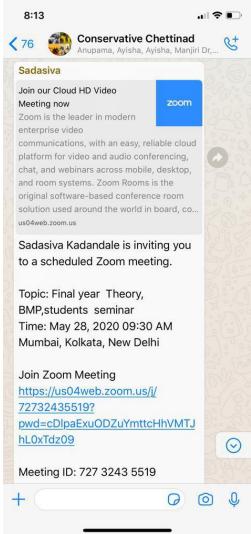
Tdz09

Meeting Id: 727 3243 5519

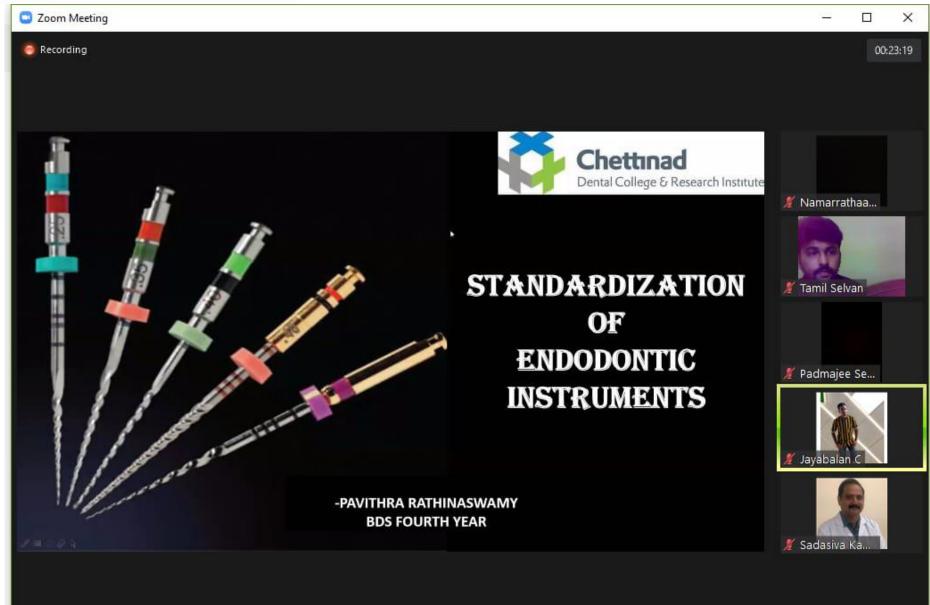
Password: 2zAu5T

No of students participated: 79

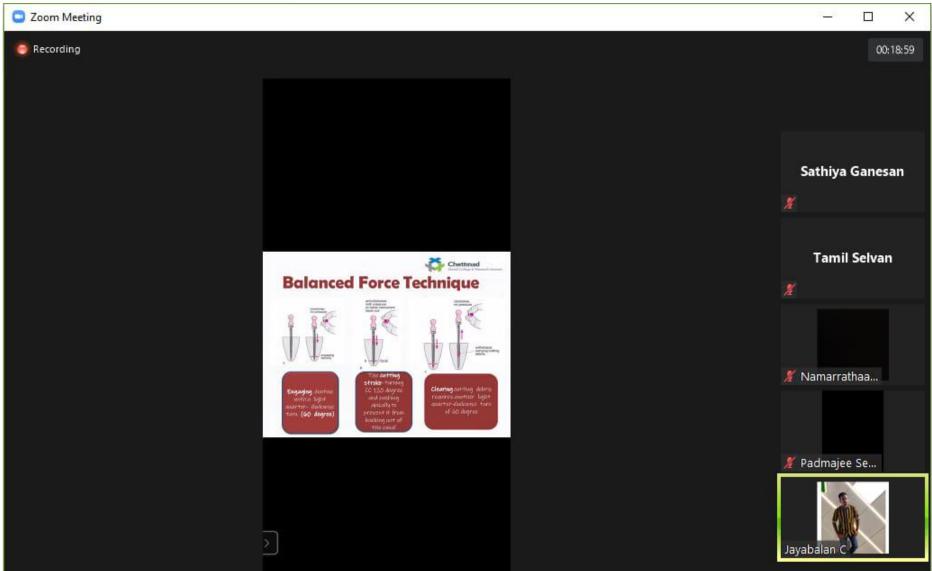




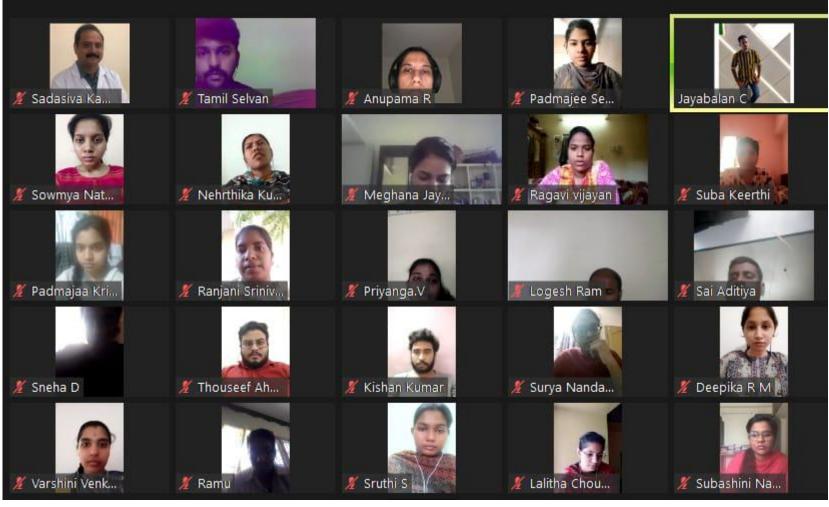




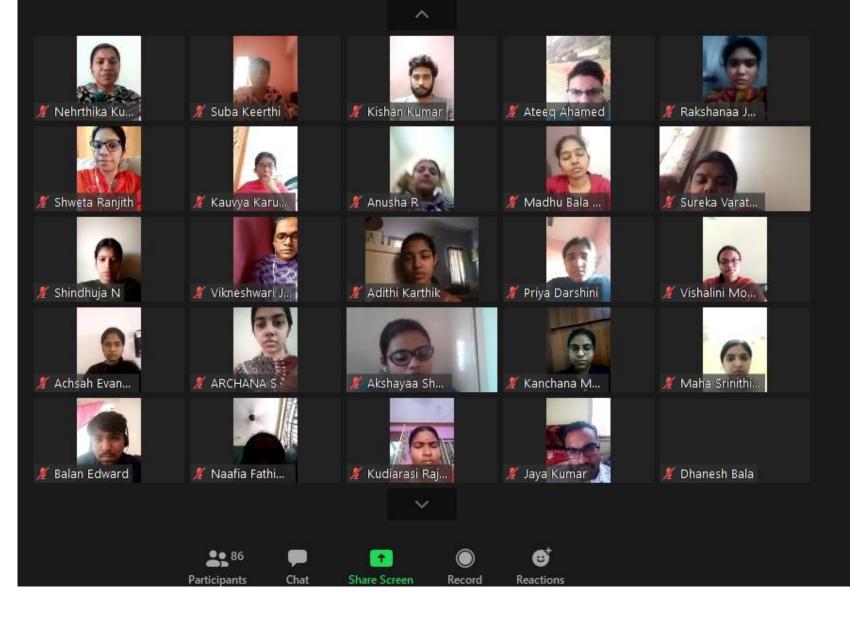




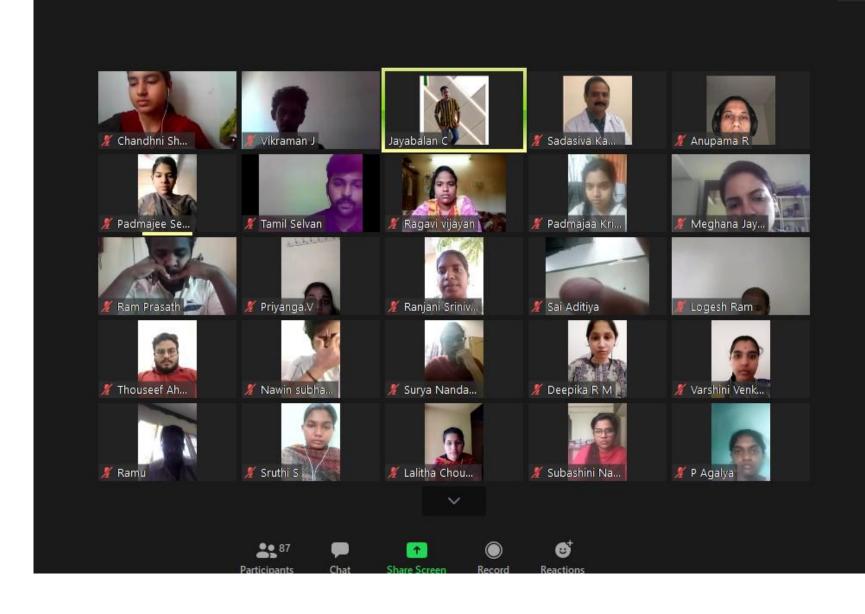






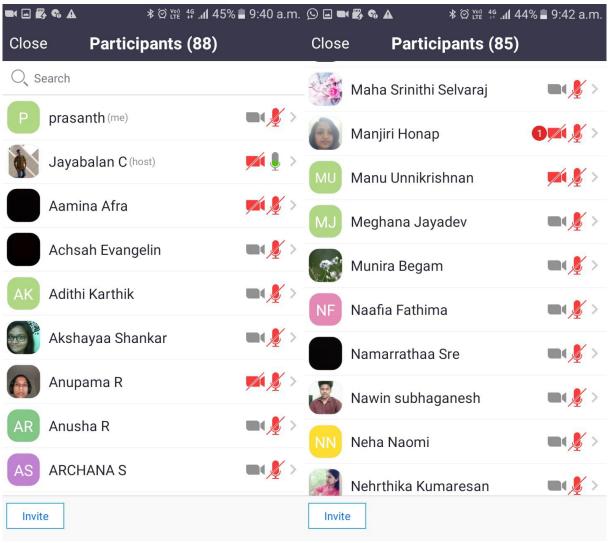




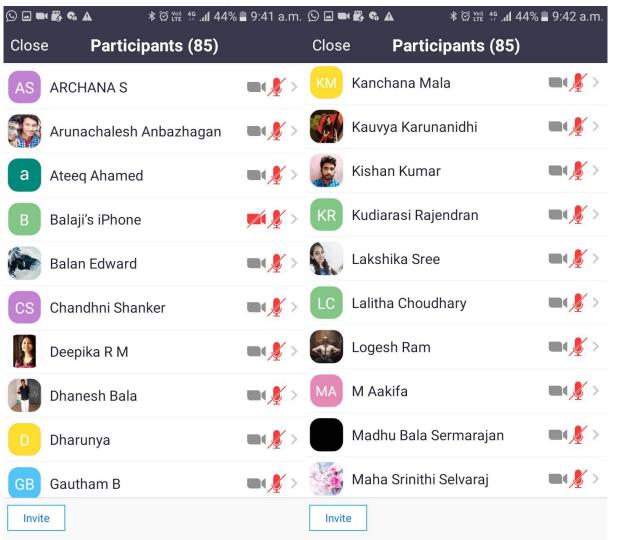


Leave

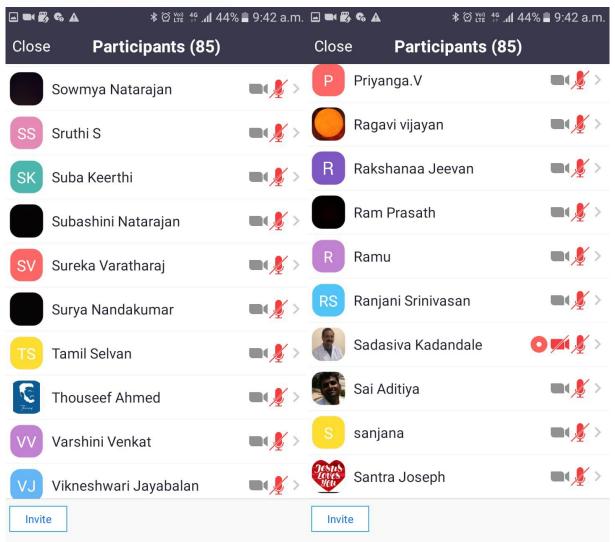




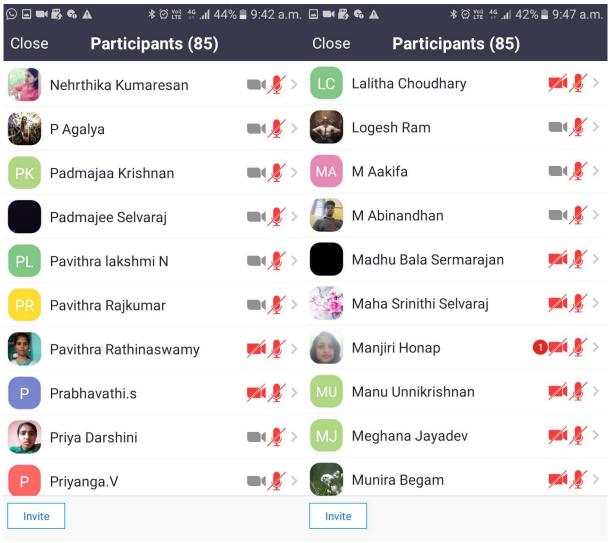




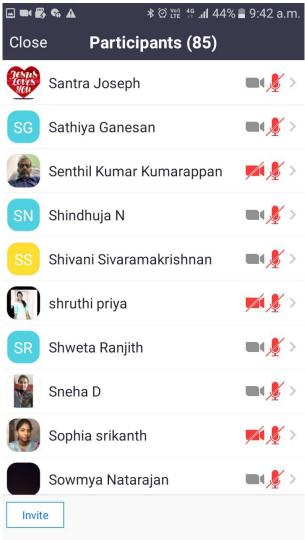














Department of Conservative Dentistry & Endodontics

Attendance Report

Date: 28.05.2020

IV B.D.S. (2016-17Batch)

Staff: Dr. Anupama R.

Timings: to 11:15 am-11.55 am

Anupama R. is inviting you to

a scheduled Zoommeeting.

Clinical Posting – IV B.D.S.

Time: May 28, 2020, 11:15 AMIndia.

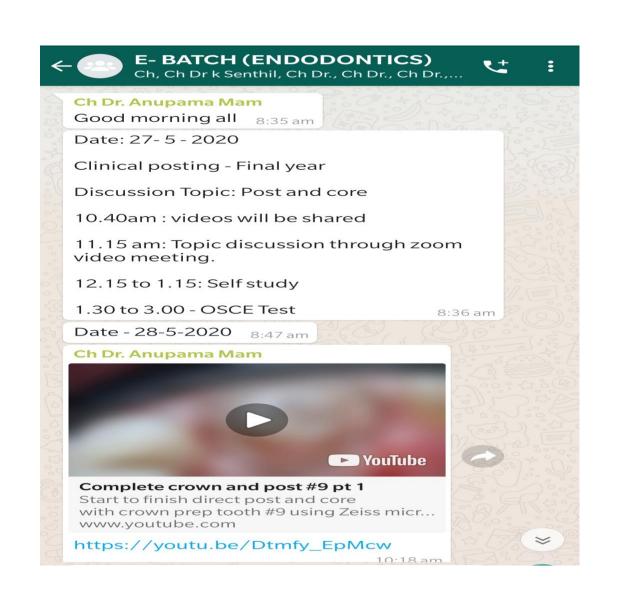
ttps://us04web.zoom.us/j/6107038974?pwd=TUZRR2xRQWdiOTlCc3Nn

NFRCbEovQT09

Meeting ID: 610 703 8974

Password: 809176

No of students participated: 20



Ch Dr. Anupama Mam

zoom

Join our Cloud HD Video Meeting now

Zoom is the leader in modern enter... us04web.zoom.us

Anupama R is inviting you to a scheduled Zoom meeting.

Topic: Final yr posting

Time: May 28, 2020 11:15 AM Mumbai,

Kolkata, New Delhi

Join Zoom Meeting

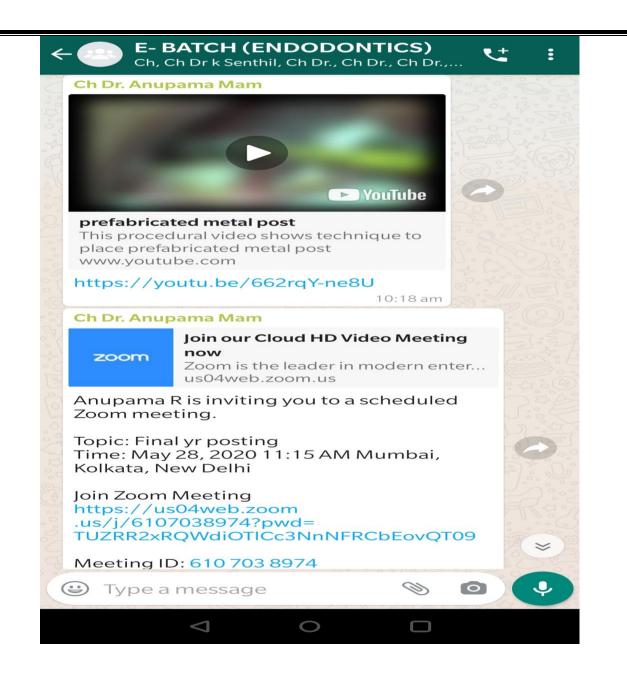
https://us04web.zoom .us/j/6107038974?pwd= TUZRR2xRQWdiOTICc3NnNFRCbEovQT09

Meeting ID: 610 703 8974

Password: 809176

10:18 am

https://andagypariance





Post and core





Post and core

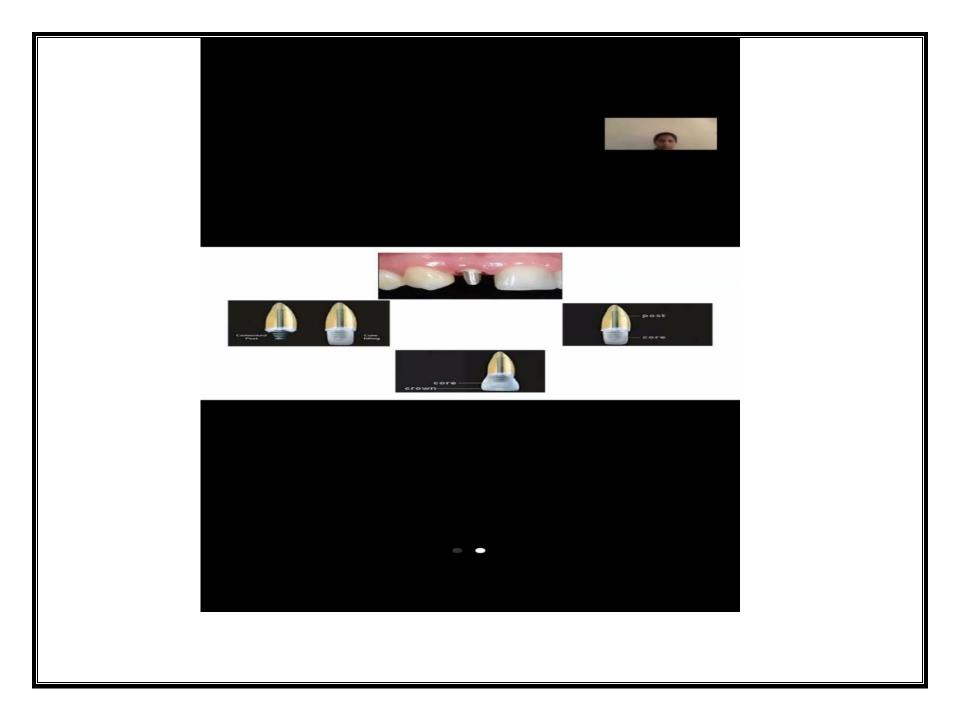
pama R's screen

Restorative Treatment Planning

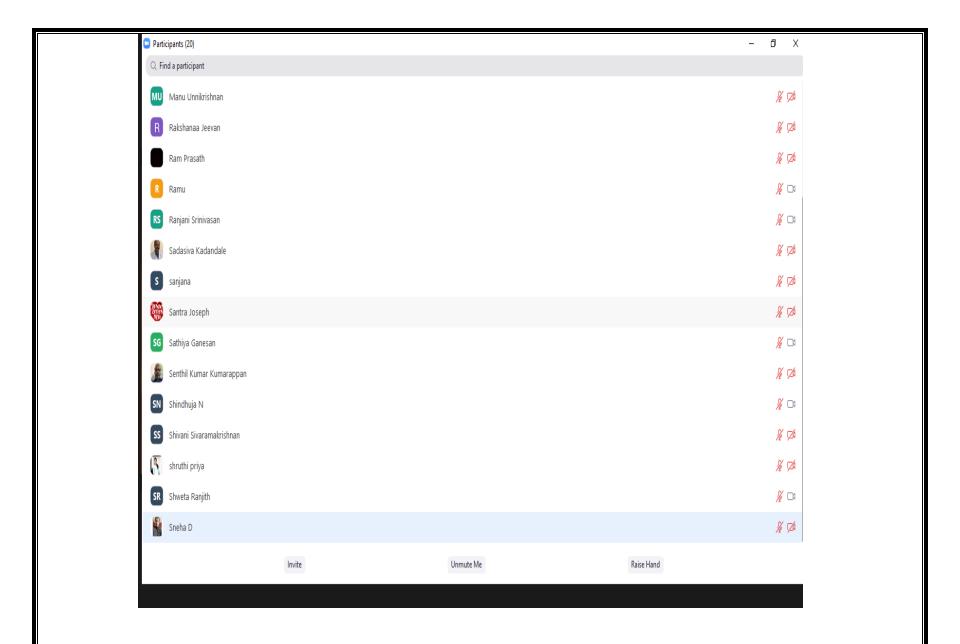
Post: Rigid restorative material placed inside root of nonvital teeth for retention of core and to transmit forces on the core to root.

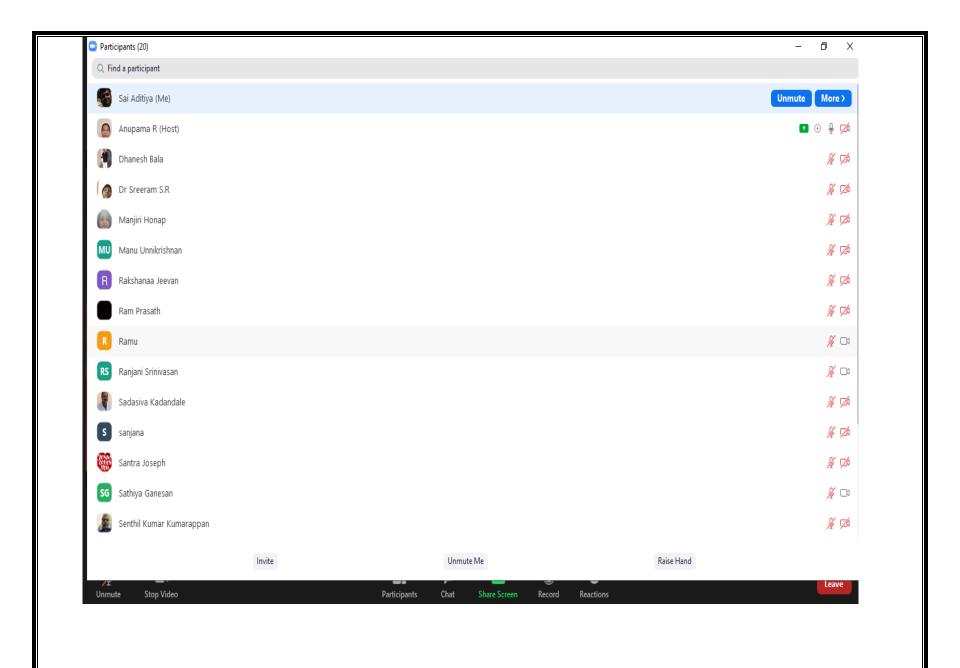
Core: Coronal aspect of post which replaces missing tooth structure.

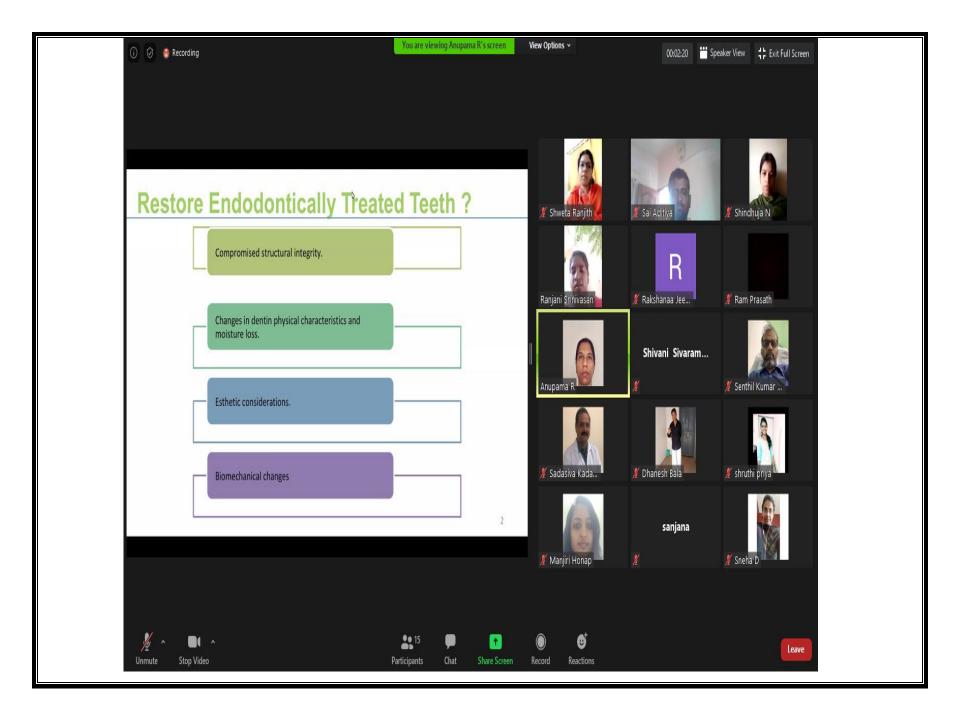


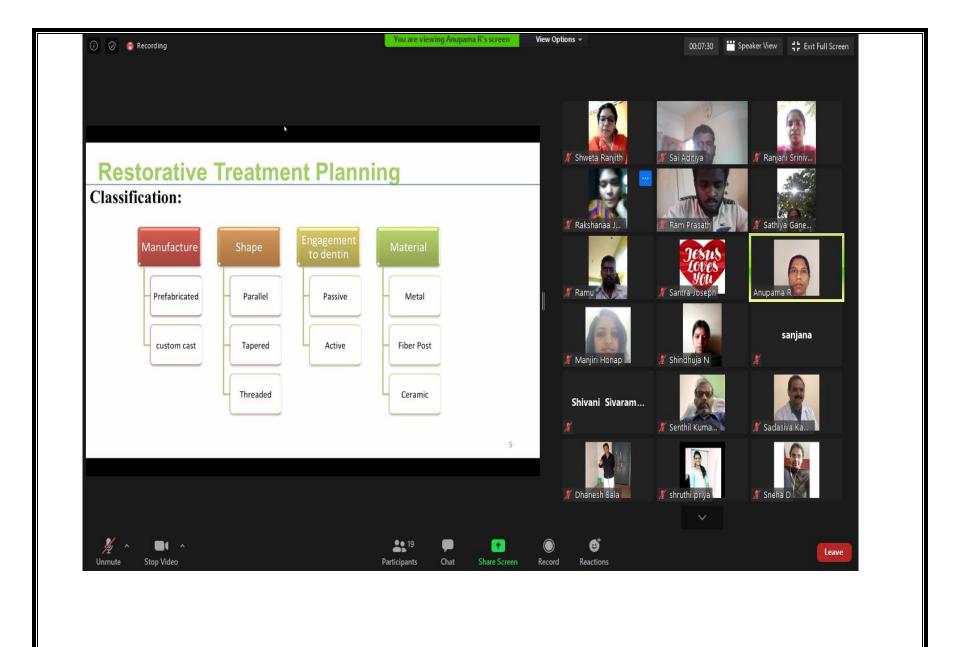


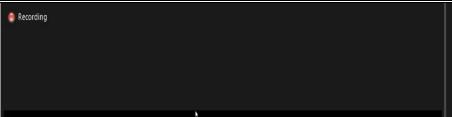
Restore Endodontically Treated Teeth? Compromised structural integrity. Changes in dentin physical characteristics and moisture loss. Esthetic considerations. Biomechanical changes











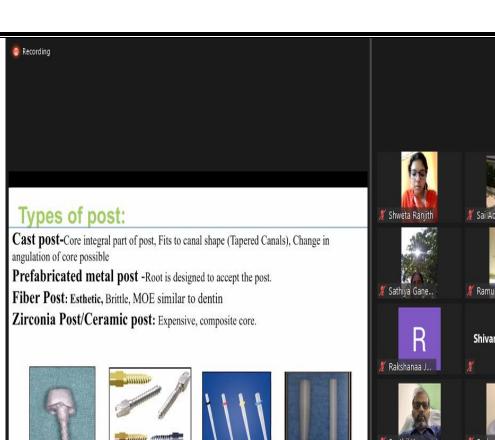
Restorative Treatment Planning

Post: Rigid restorative material placed inside root of nonvital teeth for retention of core and to transmit forces on the core to root.

Core: Coronal aspect of post which replaces missing tooth structure.







Fibre post

Zirconia post 6

Prefabricated metal post

Cast post



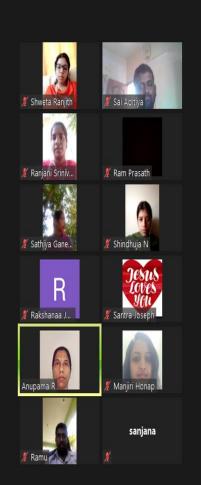
00:08:56

Luting Cements:

- Cast post-Zinc phosphate, Zinc polycarboxylate, Glass ionomer
- Threaded Post- Glass Ionomer
- Fibre post- Total & self adhesive resin Cement, Resin Modified Glass ionomer









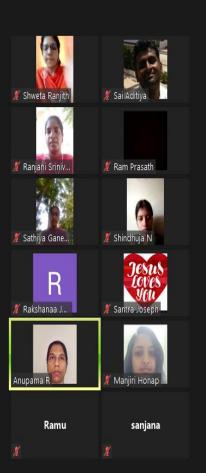
Fabrication of Wax Pattern



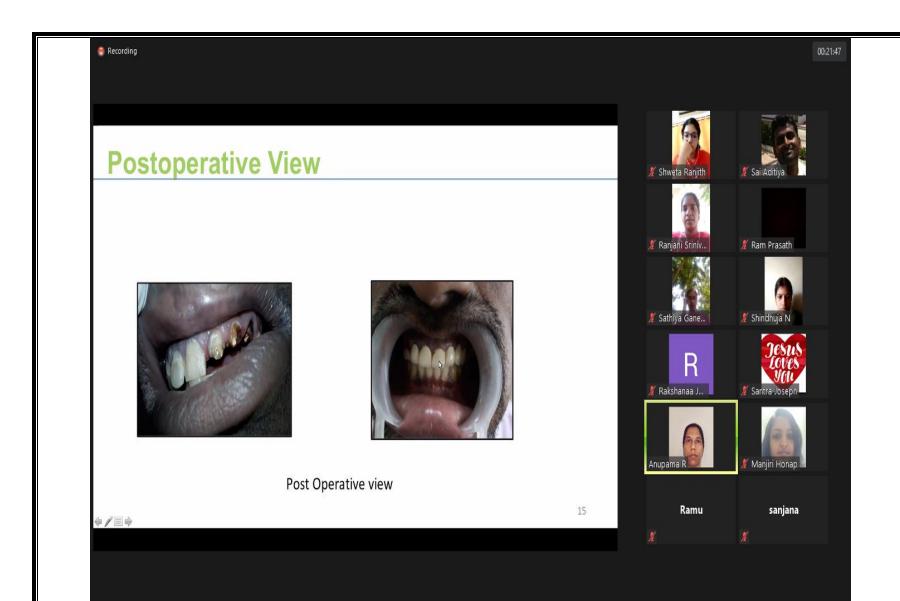
Recording

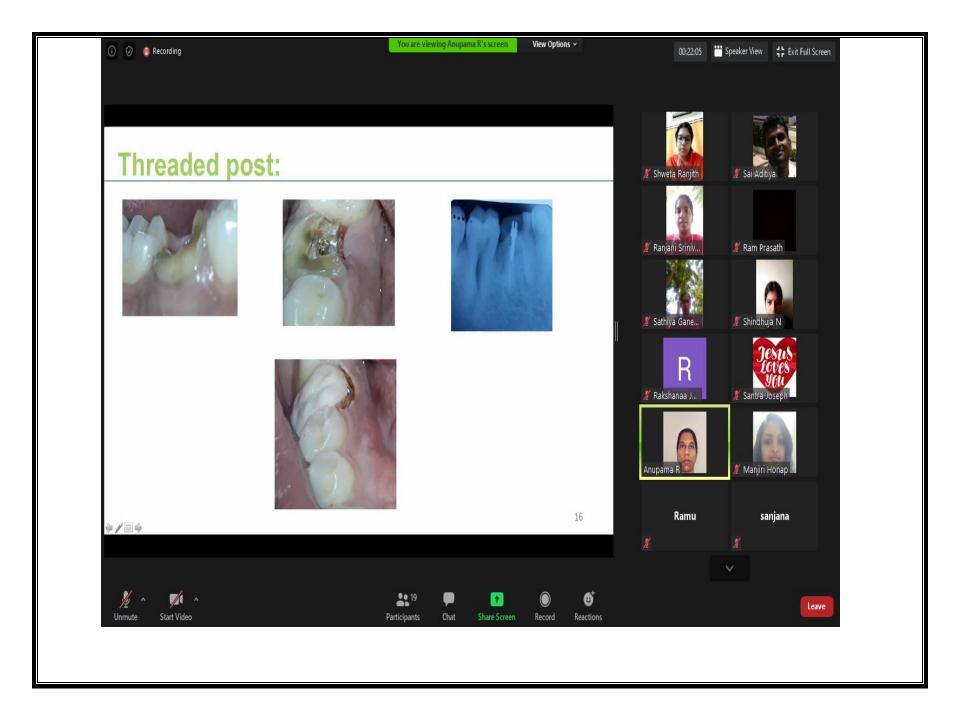






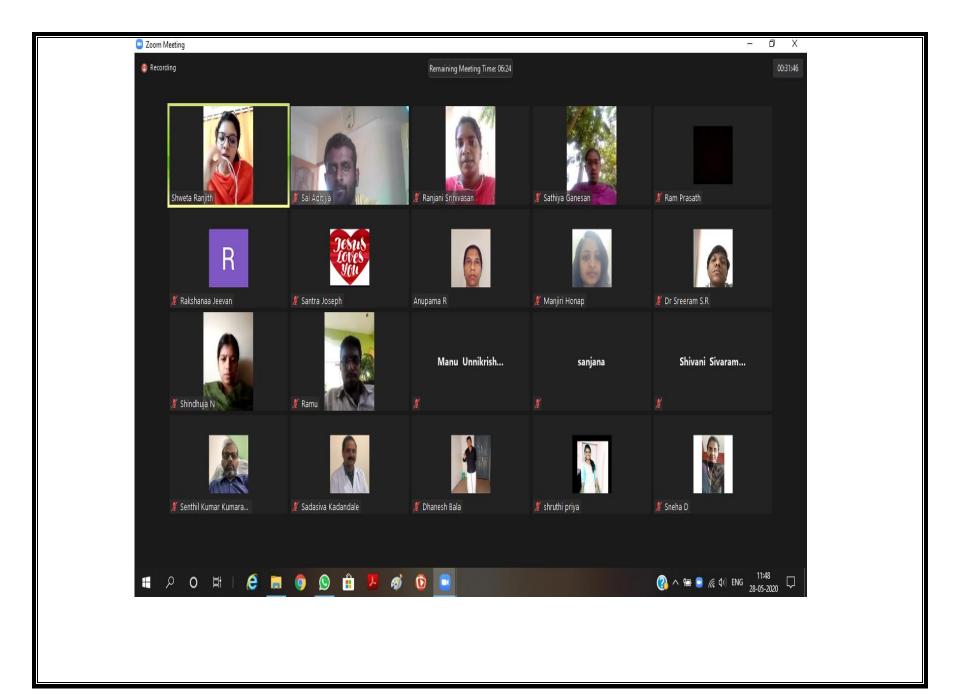
14

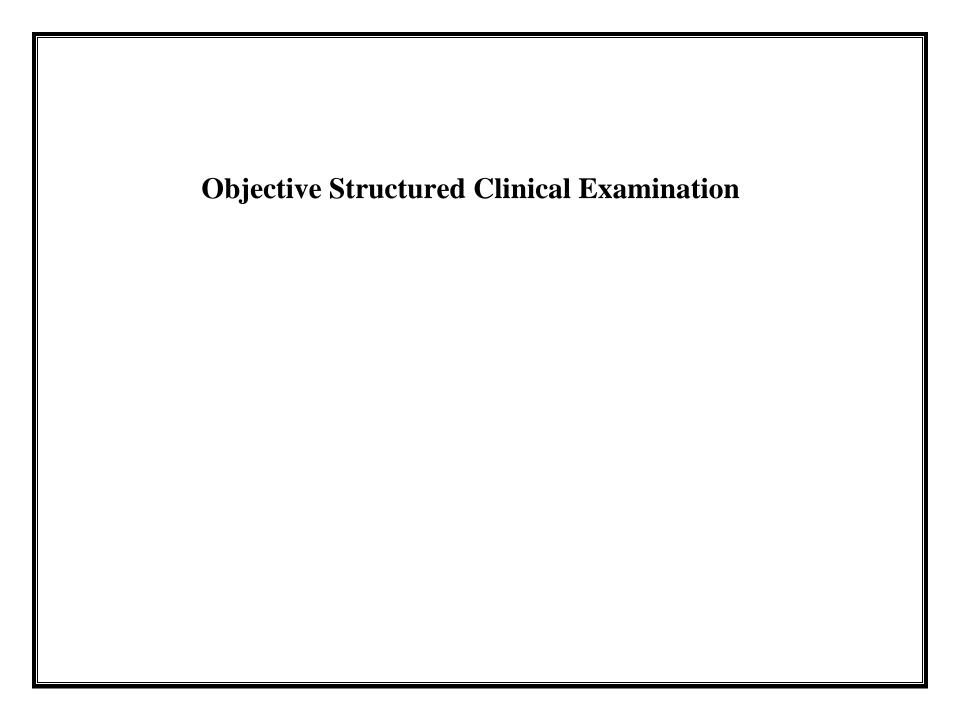












Edit





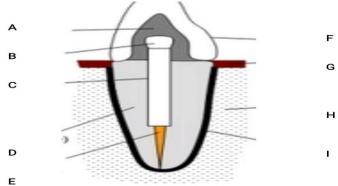


OBJECTIVE STRUCTURED CLINICAL EXAMINATION

TOPIC - POST & CORE

CASE SCENARIO - 1

Please identify structures A-I



G

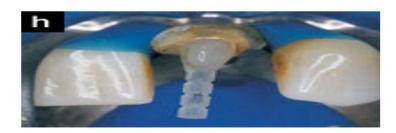
н

CASE SCENARIO - 2

Identify the different types of posts

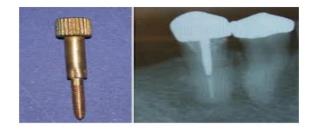


н



111

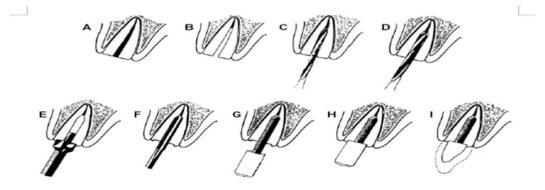




CASE SCENARIO - 3

Identify the steps in post placement







Department of Conservative Dentistry & Endodontics

Attendance Report

Date: 29.05.2020

IV B.D.S. (2016-17Batch)

Staff: Dr. Manjiri Honap

Timings: to 11:15 am-11.55 am

Manjiri Honap is inviting you to

a scheduled Zoommeeting.

Clinical Posting – IV B.D.S.

Time: May 29,2020, 11:15 AMIndia

https://us04web.zoom.us/j/7693674392

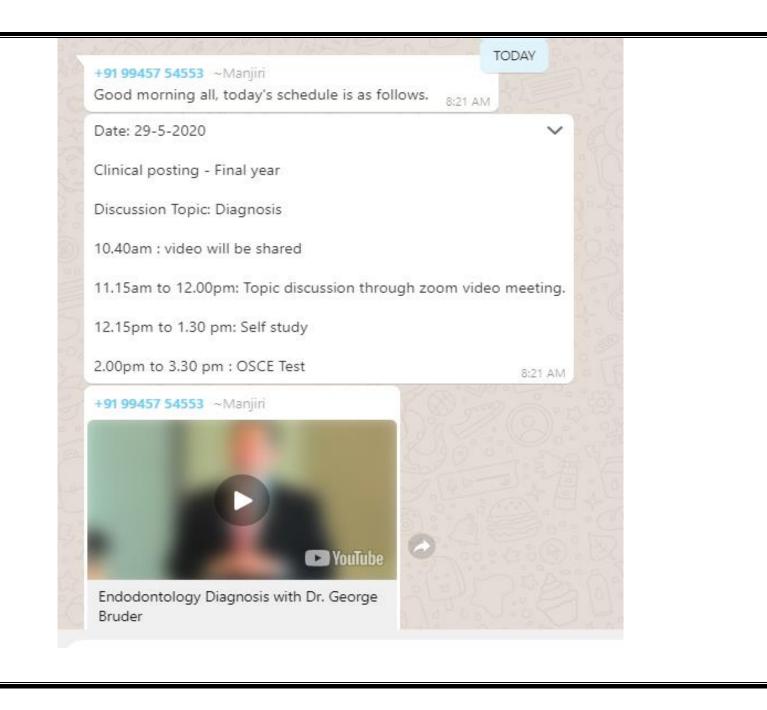
2?pwd=L2U2bXYvYm1wdGppTzZN

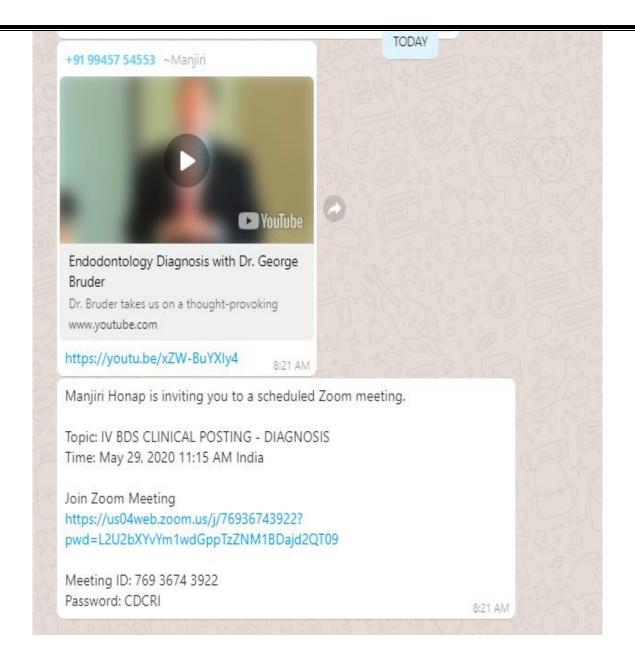
M1BDajd2QT09

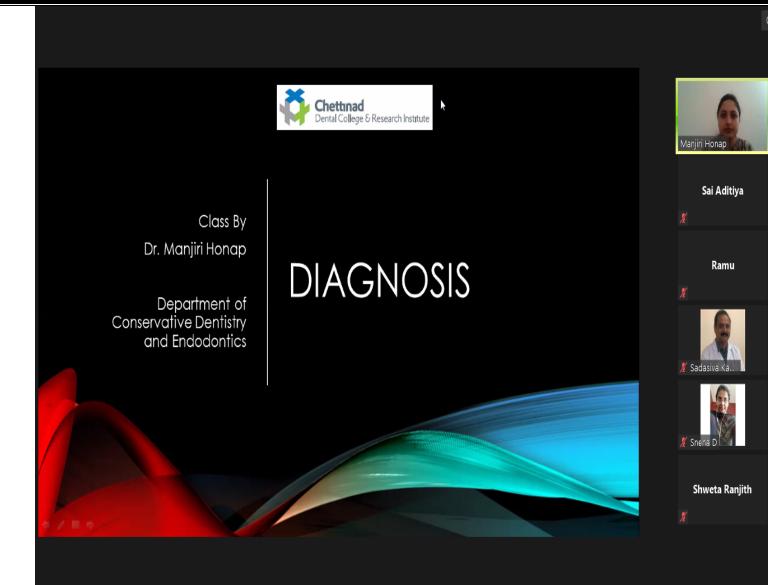
Meeting ID: 769 3674 3922

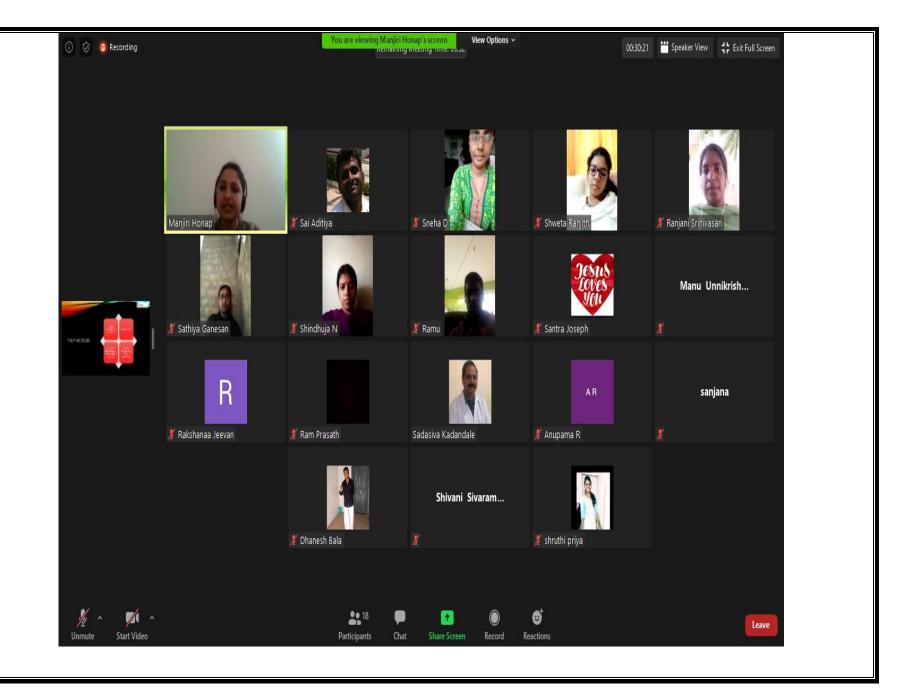
Password: CDCRI

No of students participated: 20

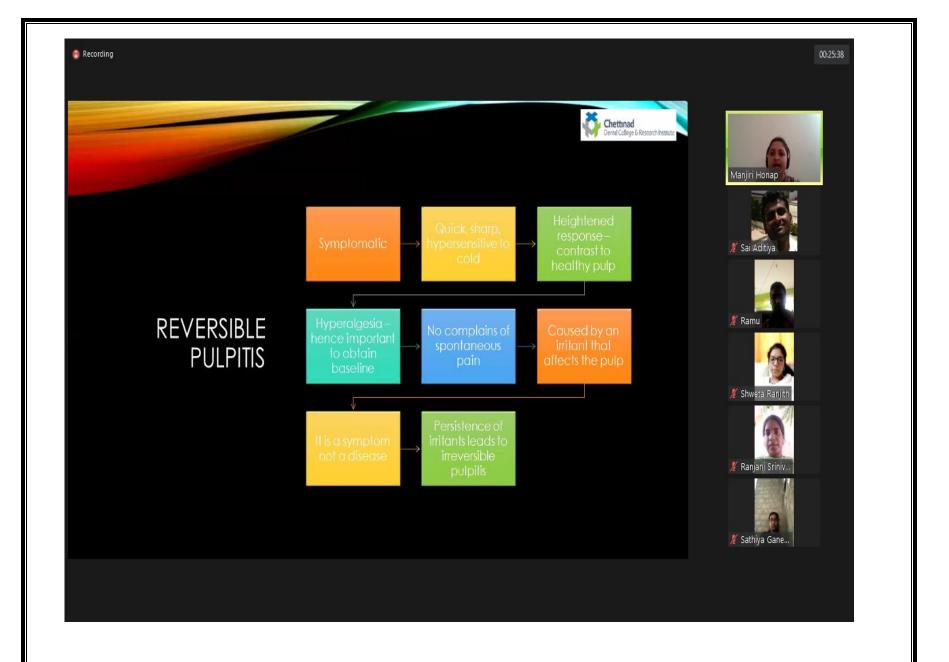


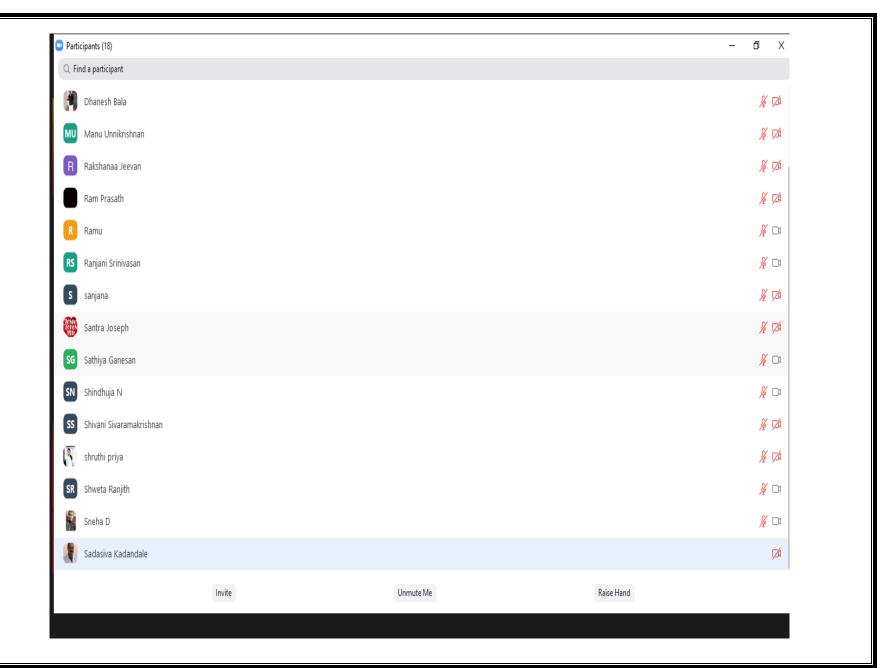


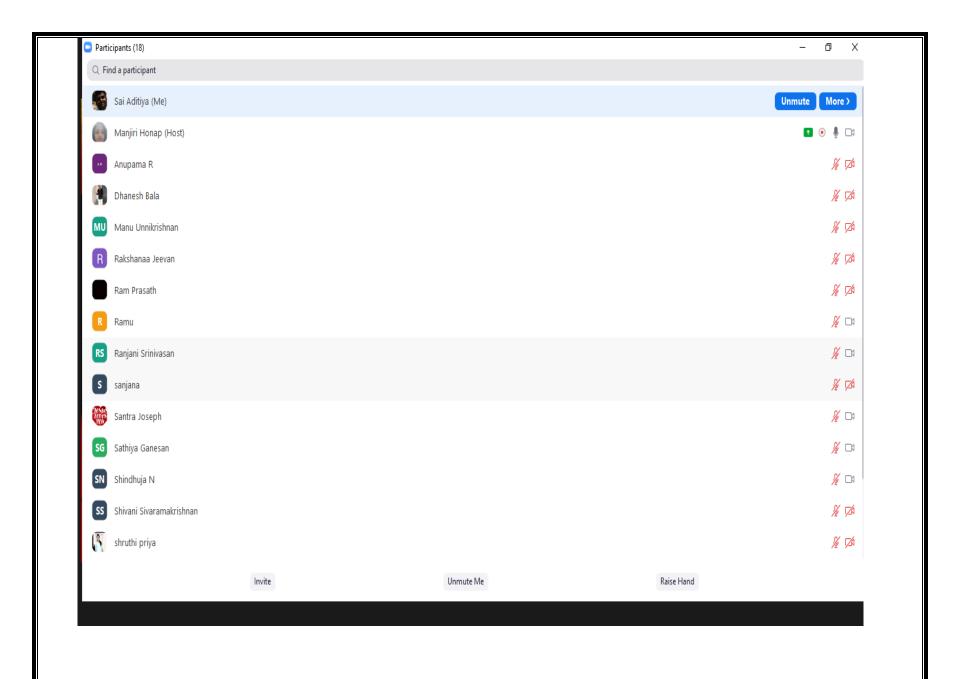


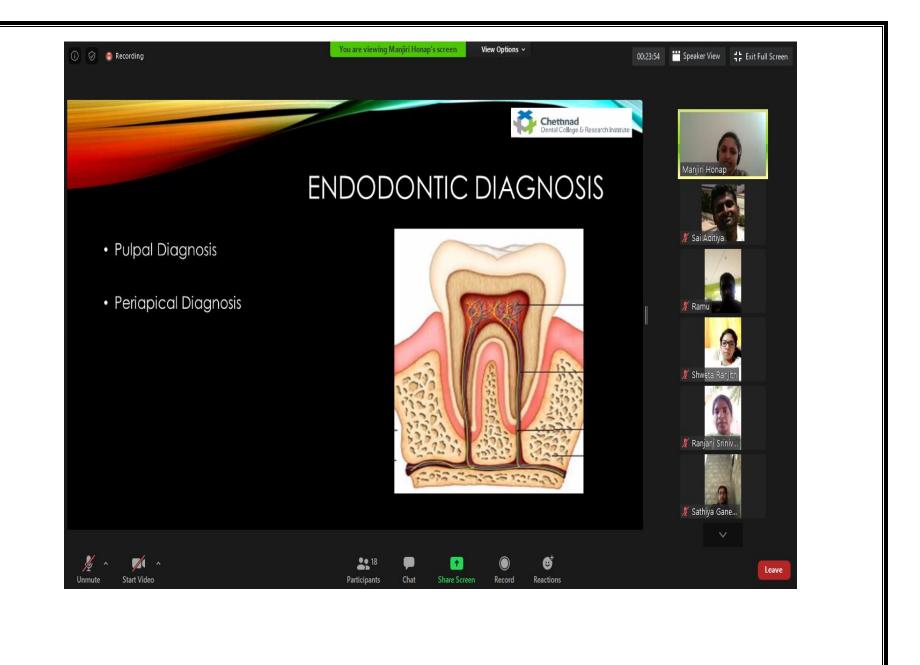


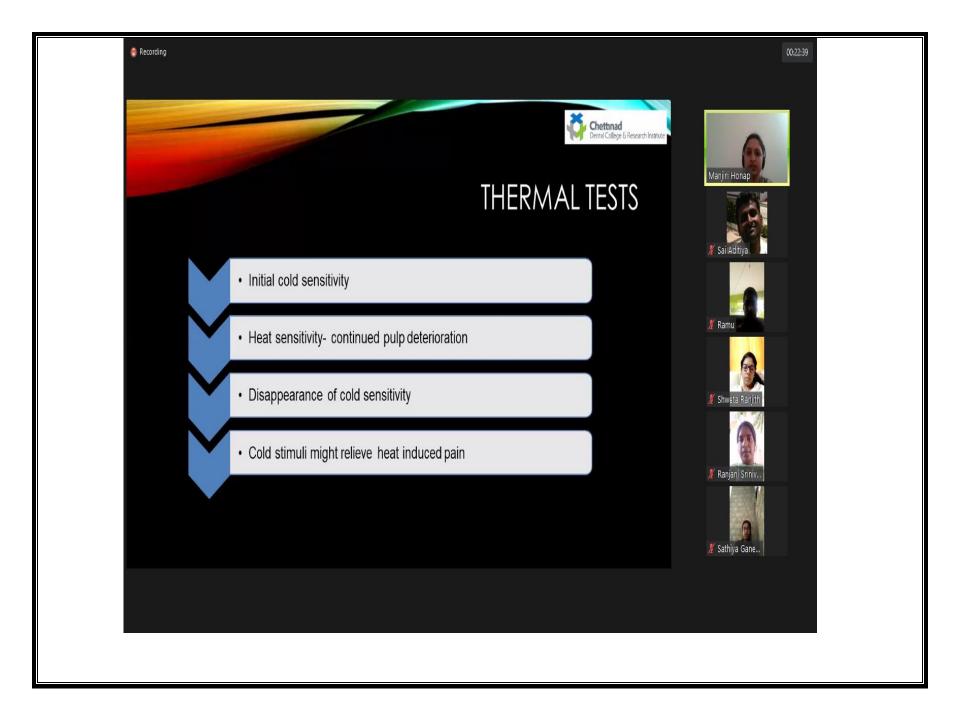












TESTS FOR CRACKED TOOTH SYNDROME

Transillumination

- □ Fiberoptic light
- □ Coronal cracks/ vertical root fractures
- □ Minimal background lighting
- □ Light placed on varied surfaces of coronal tooth structure/ root after flap refection







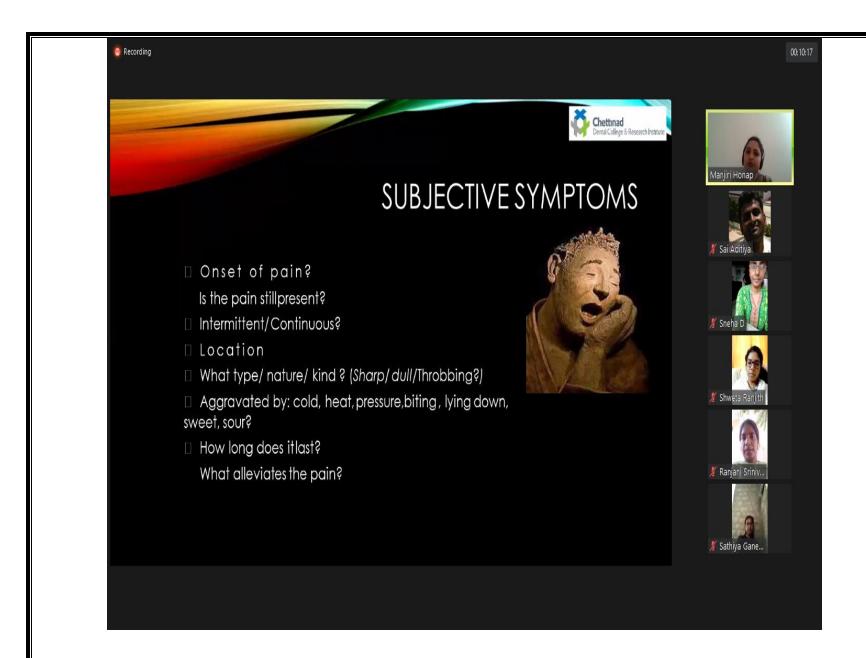
















DIAGNOSTIC METHOD

Demographic details, Chief complaint, HOPI, Dental history/ Medical history

Clinical examination Evaluation of pain signs/

symptoms

METHODS

Pulp testing Palpation Percussion

Radiographs

DIAGNOSTIC APPROACHES

Bite test Test cavity

Staining/ Transillumination Selective anesthesia

Radiography [CBCT]

Newton et al. JOE-Volume 35, Number 12, December 2009



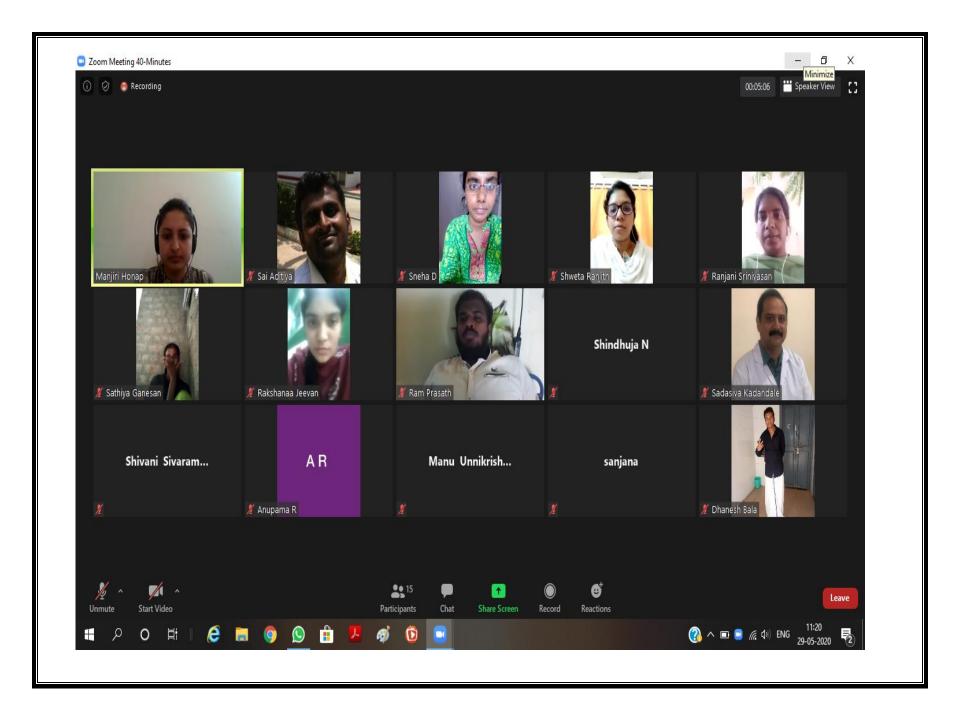






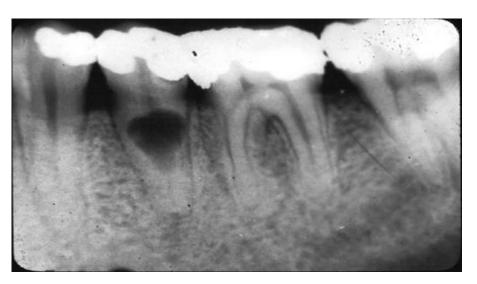






OBJECTIVE STRUCTURED CLINICAL EXAMONATION TOPIC: DIAGNOSIS

QUESTION 1:
WRITE THE DIFFERENTIAL DIAGNOSIS
HOW WILL YOU ARRIVE AT THE FINAL DIAGNOSIS?
WHAT ARE THE INVESTIGATIONS YOU WILL CARRY OUT FOR THE SAME?



QUESTION 2 IDENTIFY THE LESION PRESENT AT THE DISTAL ROOT APEX OF FIRST MOLAR. WRITE POSSIBLE ETIOLOGY



QUESTION 3 PIFFERENTIAL DIAGNOSIS OF RADIOLUCENCY ASSOCIATED WITH PREMOLAR, HOW WILL YOU CONFIRM THE DIAGNOSIS?

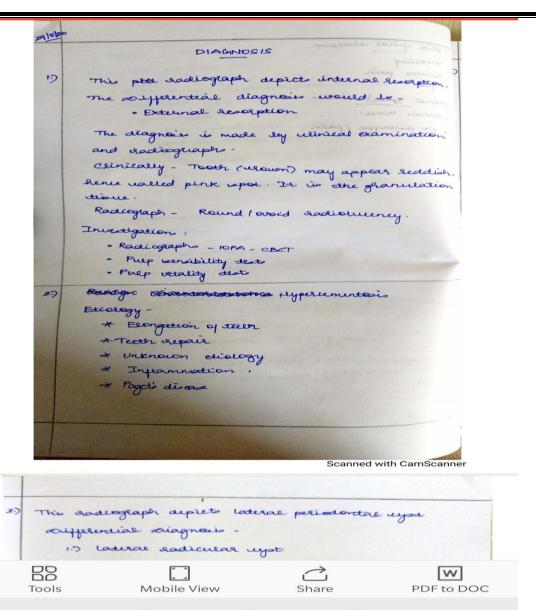


QUESTION 4
IDENTIFY THE RADIOLUCENCY ASSOCIATED WITH THE ROOT OF SECOND PREMOLAR, HOW WILL YOU VERIFY THE DIAGNOSIS?



QUESTION 5
WHAT DOES THE PREMOLAR APEX SUGGESTS?
WHAT IS YOUR TREATMENT PLAN IF THE TOOTH IS NON VITAL?







Department of Conservative Dentistry & Endodontics

Attendance Report

Date: 30.05.2020

IVB.D.S. (2016-17Batch)

Staff: Dr K Senthil Kumar.

Timings: to 11.00 AM -12.00 Noon

Senthil Kumar is inviting you to

a scheduled Zoom meeting.

Posting Discussion –IVB.D.S.

https://us04web.zoom.us/j/3225943888?p

wd=y_BFHILDzEywFcjDGTYEzw3yq_

RA-qo

Meeting Id: 322 594 3888

Password: welcome

No of students participated: 14



