

E-Teaching / Learning Sessions for 3<sup>rd</sup> year BDS

Department of Conservative Dentistry and Endodontics

Theory Class and Clinical posting discussion report

From 22 /06/2020 to 27/06/2020

Sl No	Date and Time	Nature of Class and Topic	Faculty	Participated Students
1	22/06/2020 10.30 A.M to 11.30 A.M	Clinical Posting discussion on Class 11 cavity preparation	Dr.Sreeram	9
2	23/06/2020 10.30 A,M to 11.30 A.M	Clinical Posting discussion on Cass III and Class IV composite restoration	Dr.Manu Unnikrishnsn	8
3	24/06/2020 8.30 A.M to 9.30 A.M	Theory Class Endodontic Surgery	Dr.Sadasiva K	79
	10.30 A.M to 11.30 A.M	Clinical Posting discussion on Class V cavity preparation	Dr.Manu Unnikrishnan	8
4	25/06/2020 10.30 A.M to 11.30 A.M	Clinical Posting discussion on Infection control in Conservative Dentistry	Dr.Manu Unnikrishnan	7
5	26/06/2020 10.30 A, M to 11.30 A. M	Clinical Posting discussion on Case history taking in Conservative Dentistry	Dr.Manu Unnikrishnan	8
6	27/06/2020 10.30 A, M to 11.30 A. M	Clinical Posting discussion on Class 1 cavity preparation	Dr.Manu Unnikrishnan	7

## Department of Conservative Dentistry & Endodontics

Attendance Report

Date: 22.06.2020

III B.D.S. (2017-18 Batch)

Staff: **Dr. Sreeram**

Timings: 10.30am to 11:30am

Dr Sreeram SR is inviting you to a scheduled Zoom meeting.

Topic: class II Amalgam Tooth preparation

June, 22, 2020

Time 10:30 am

India


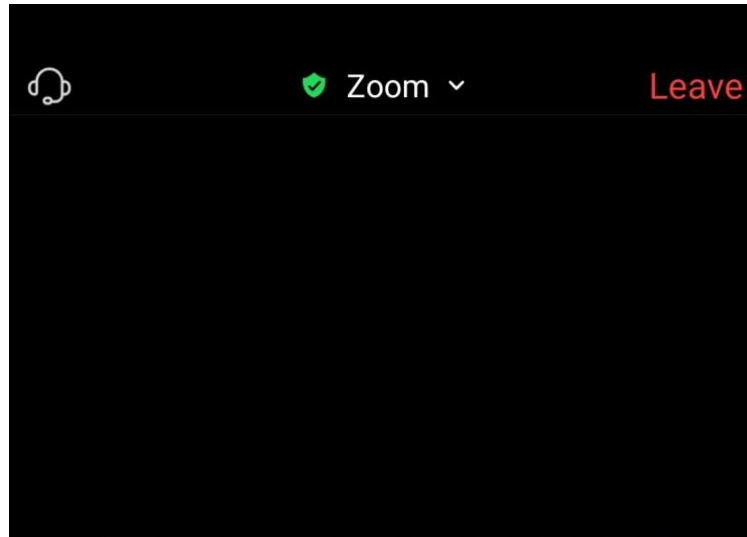
Join Zoom Meeting

<https://us04web.zoom.us/j/73012271091?pwd=LzBRMk9oYUJrRE96Q2dUR0xHc2Rsdz09>

Meeting ID: 730 1227 1091

Password: Chettinad

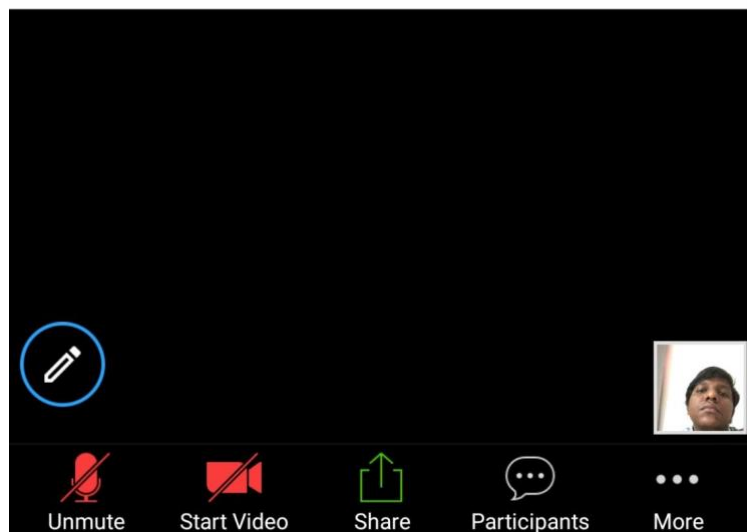
**No of participants:11**

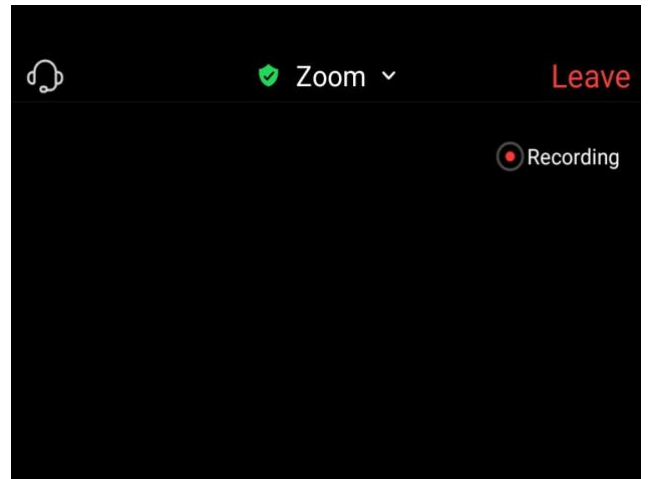
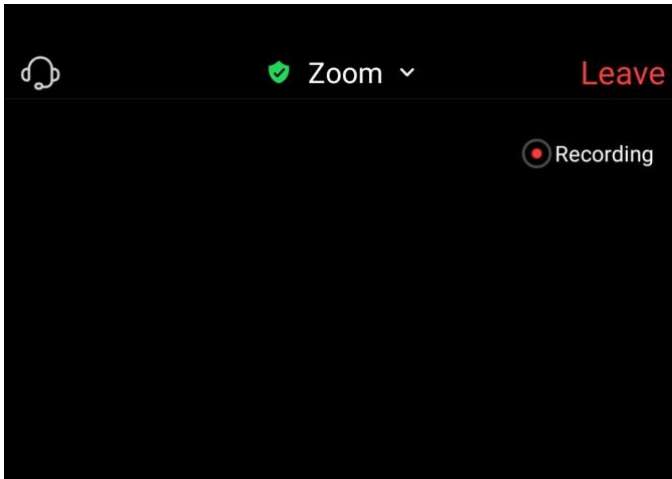


**Chettinad**  
Dental College & Research Institute

Department of Conservative Dentistry and Endodontics

Clinical Discussion on Class 2 Amalgam Tooth preparation



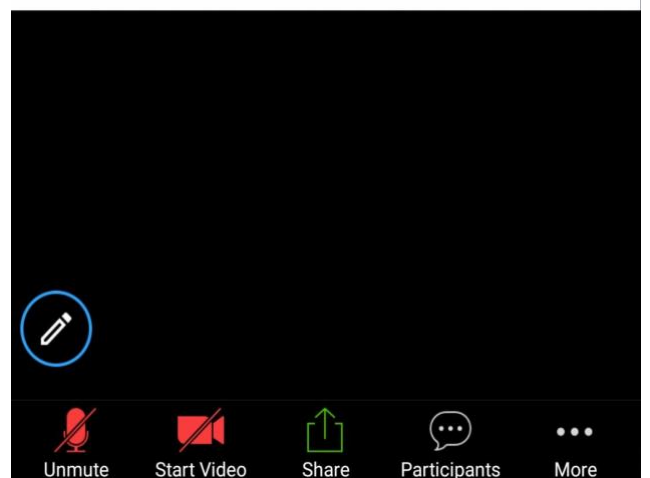
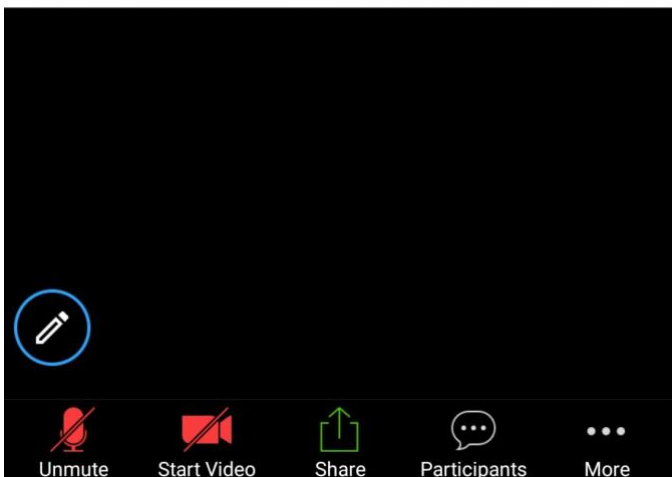


**Line angles - II**

- Distopulpal (DP)
- Distolingual (DL)
- Faciopulpal (FP)
- Distofacial (DF)
- Linguopulpal (LP)
- Axiopulpal (AP)
- Axiolingual (AL)
- Linguogingival (LG)
- Axiogingival (AG)
- Axiofacial (AF)
- Faciogingival (FG)





































**Burs used in class II Tooth preparation**

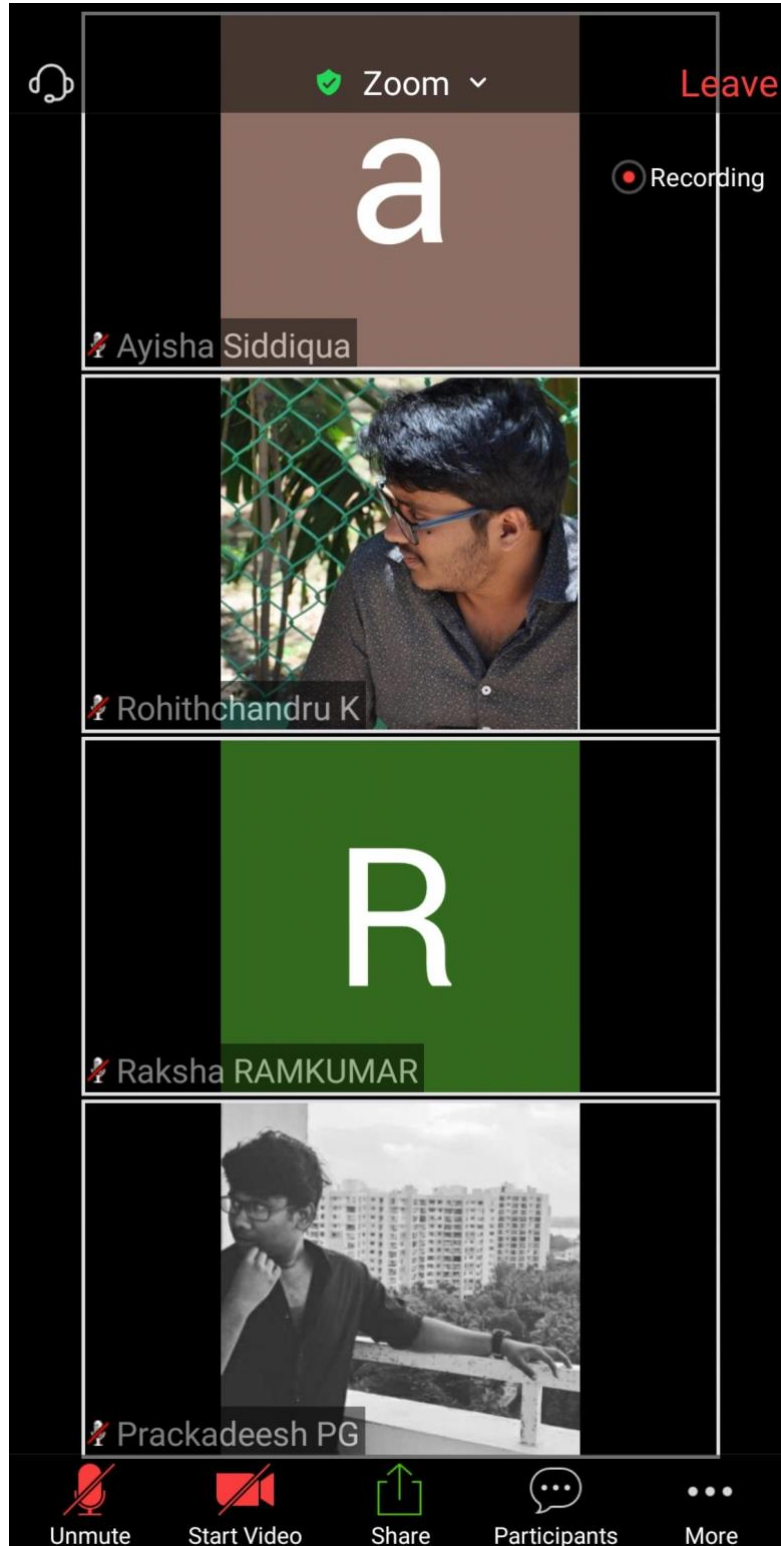


Close **Participants (11)**

🔍 Search

- |   |                       |   |
|---|-----------------------|---|
|    | Ayisha Siddiqua (me)  |   >   |
|    | Dr Sreeram SR (host)  |    > |
|    | Nikilesh Raj          |   >   |
|    | Prackadeesh PG        |   >   |
|   | Prathosh Krishna      |   >   |
|  | Priyadarshini Ganesan |   >   |
|  | Priyadarshini A       |   >   |
|  | Raksha RAMKUMAR       |   >   |
|  | Rohithchandru K       |   >   |
|  | Sahana shree          |   >   |
|  | Sakthi Mani Murugan P |   >   |

Invite



Zoom

Leave

Recording

a

Ayisha Siddiqua

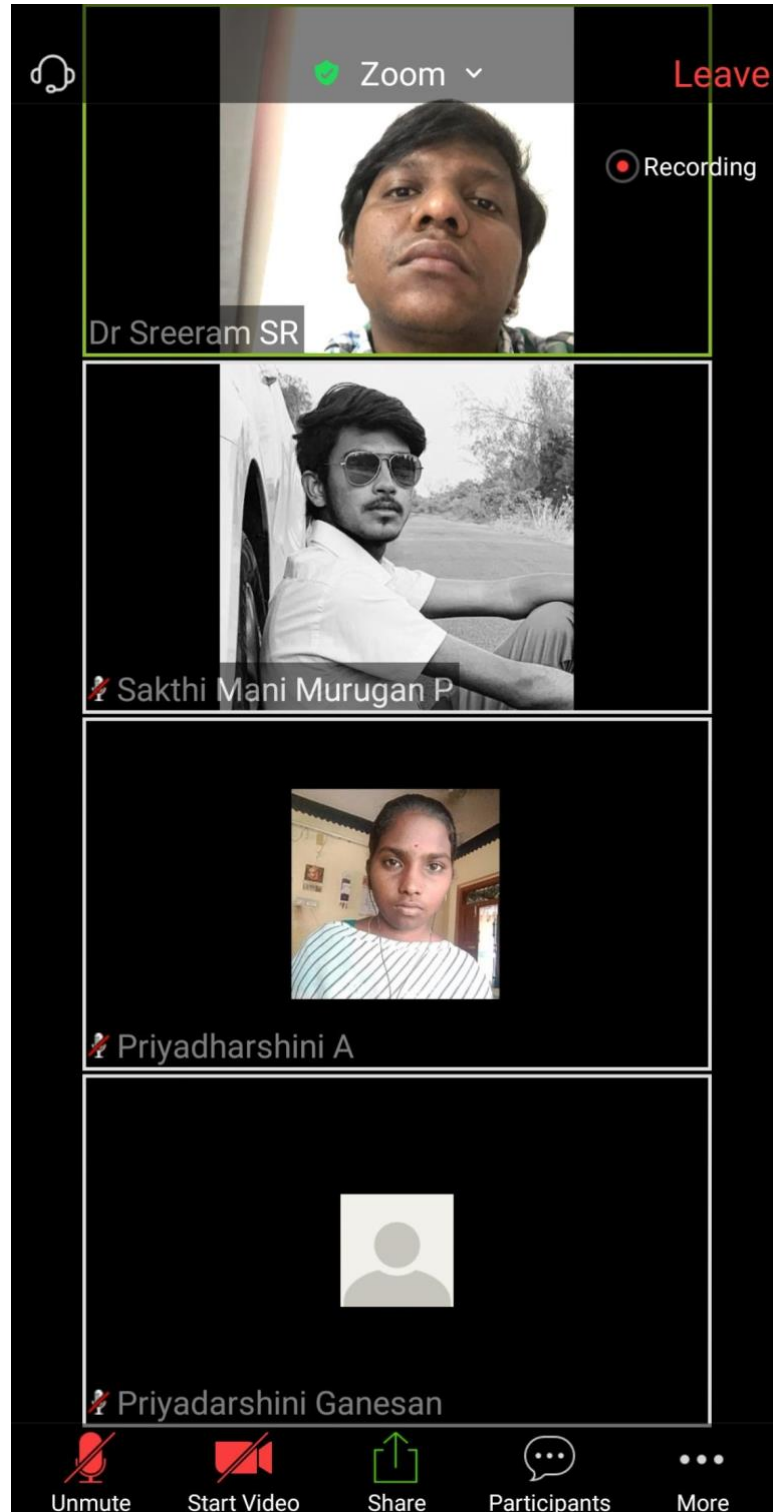
Rohithchandru K

R

Raksha RAMKUMAR

Prackadeesh PG

Unmute Start Video Share Participants More



Zoom ▾ Leave

Recording

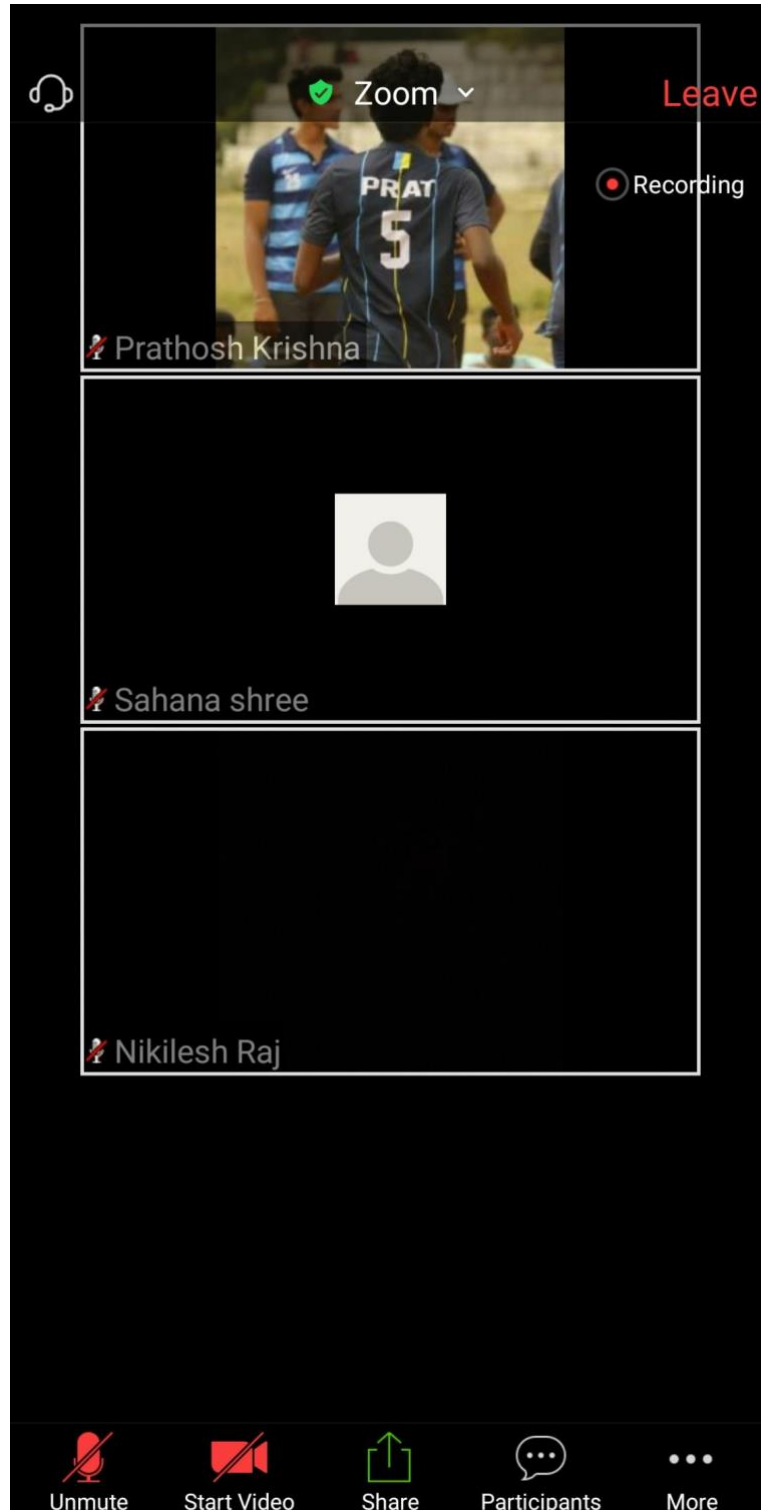
Dr Sreeram SR

Sakthi Mani Murugan P

Priyadarshini A

Priyadarshini Ganesan

Unmute Start Video Share Participants More



Zoom

Leave

Recording

Prathosh Krishna

Sahana shree

Nikilesh Raj

Unmute Start Video Share Participants More

Detailed description: This is a screenshot of a Zoom meeting interface. At the top left, there is a headset icon and the word 'Zoom' with a dropdown arrow. At the top right, there is a red 'Leave' button. Below these, a video thumbnail for 'Prathosh Krishna' is shown, featuring a person in a blue sports jersey with 'PRATHOSH' and the number '5' on the back. A red recording indicator is visible on the right side of this thumbnail. Below the first thumbnail is a placeholder for 'Sahana shree', and below that is a placeholder for 'Nikilesh Raj'. At the bottom, a control bar contains icons for 'Unmute' (muted), 'Start Video' (video off), 'Share' (share icon), 'Participants' (speech bubble icon), and 'More' (three dots icon).





**DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS**

**Attendance Report**

**III BDS (2017-2018 Batch)**

**Date: 23.06.2020**

**Staff : Dr.Manu Unnikrishnan**

**Timings: 10:30 -11:15**

Manu Unnikrishnan is inviting you to a scheduled Zoom meeting.

Topic: Third BDS posting

Time: Jun 23, 2020 10:30 AM Mumbai, Kolkata, New Delhi

Join Zoom Meeting

<https://us04web.zoom.us/j/71685910638?pwd=OW8yczl4UzZrWXBWT1RNOUpaU1Y2QT09>

Meeting ID: 716 8591 0638


Password: 235639

No of participants:13

10:33 am VoIP 4G LTE2 16%

Zoom Leave

PowerPoint Slide Show - [Clinical Discussion on Class III and IV composite restoration] - PowerPoint Product Activation Panel

 **Chettinad**  
Dental College & Research Institute

Department of Conservative Dentistry and Endodontics

Clinical Discussion on Class III and IV Composite cavity preparation  
Dr. Manu Unnikrishnan

Unmute Start Video Share Participants More

10:46 am VoLTE 4G LTE2 13%

Zoom Leave Recording

**Conventional Tooth Preparation**

- Indication is for restoration of root surface that has no enamel margin

Prepared using butt joint marginal configuration and retention groove in dentin

- Lesion, defect or defective restoration on the root surface
- The preparation identical to slot preparation for amalgam (Retention grooves)
- The form of preparation wall is same as of an amalgam preparation
- Cavosurface margin exhibit a 90 degree cavosurface angle and provide butt joints.

Unmute Start Video Share Participants More

10:54 am VoLTE 4G LTE2 12%

Zoom Leave Recording

Extend the gingival and incisal walls up to extent of caries or location of old restoration.








































Unless necessary, DO NOT:

- Include the proximal contact.
- Extend into the facial surface.
- Extend subgingivally

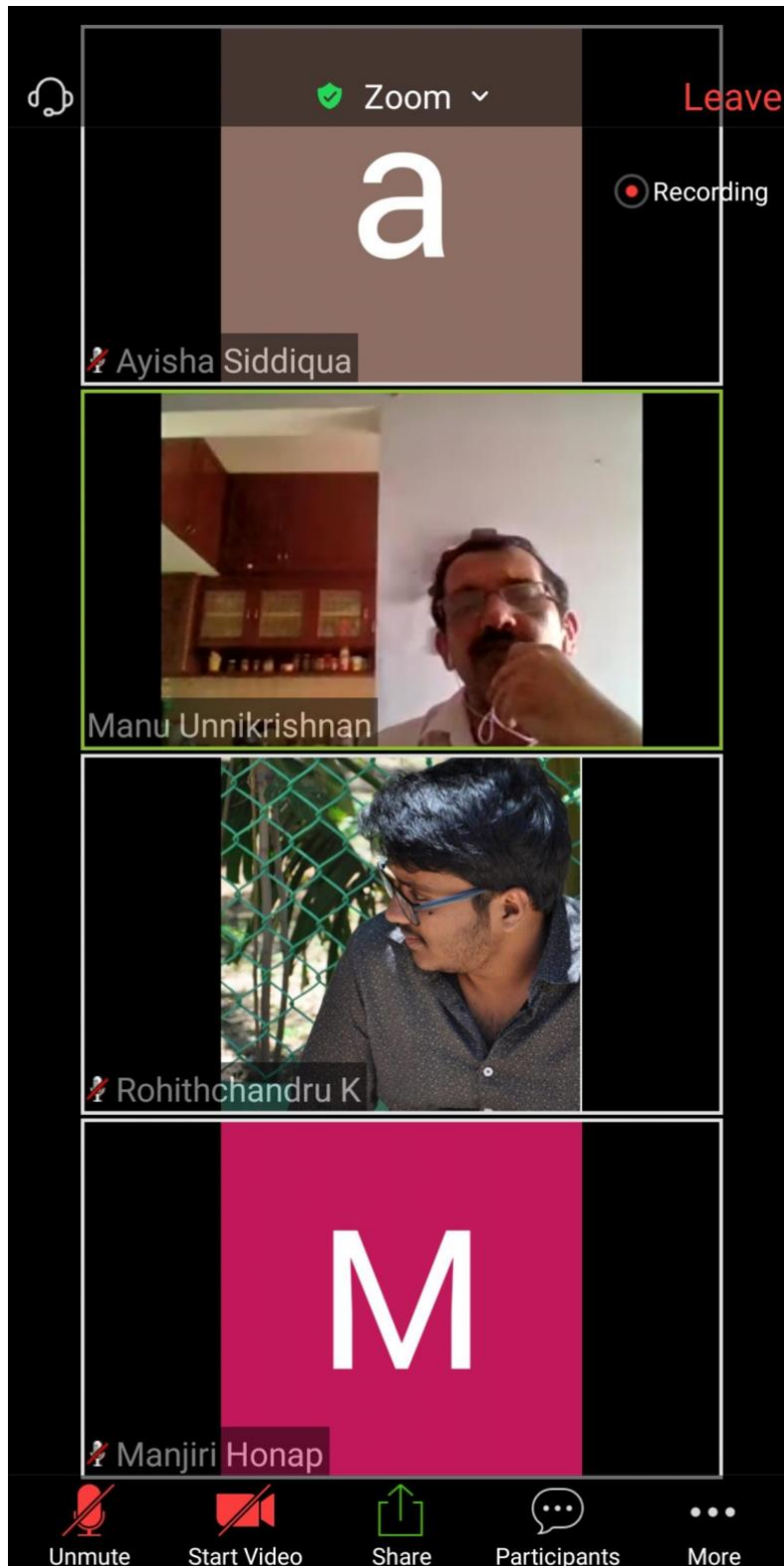
Unmute Start Video Share Participants More

Close **Participants (13)**

 Search

- |   |                          |   |
|---|--------------------------|---|
|    | Ayisha Siddiqua (me)     |   >     |
|    | Manu Unnikrishnan (host) |   >     |
|    | Anupama R                |   >     |
|    | Manjiri Honap            |   >     |
|  | Prackadeesh PG           |   > |
|  | Prathosh Krishna         |   > |
|  | Priyadarshini Ganesan    |   > |
|  | Priyadharshini A         |   > |
|  | Raksha RAMKUMAR          |   > |
|  | Rohithchandru K          |   > |
|  | Sadasiva Kadandale       |   > |
|  | SAHANASHREE M            |   > |
|  | Sakthi Mani Murugan P    |   > |

Invite



Zoom

Leave

Recording

a

Ayisha Siddiqua

Manu Unnikrishnan

Rohithchandru K

M

Manjiri Honap

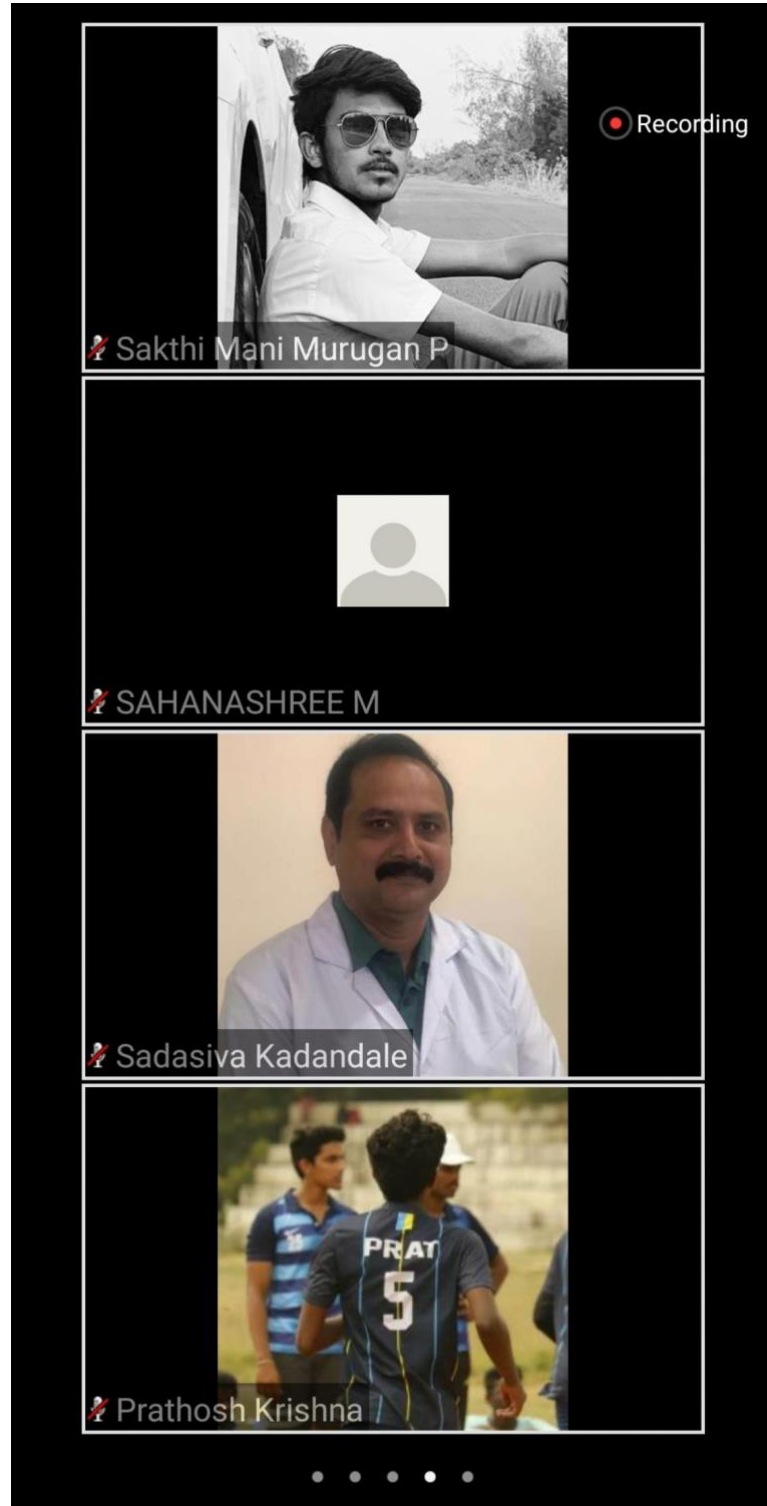
Unmute

Start Video

Share

Participants

More



Recording

Sakthi Mani Murugan P

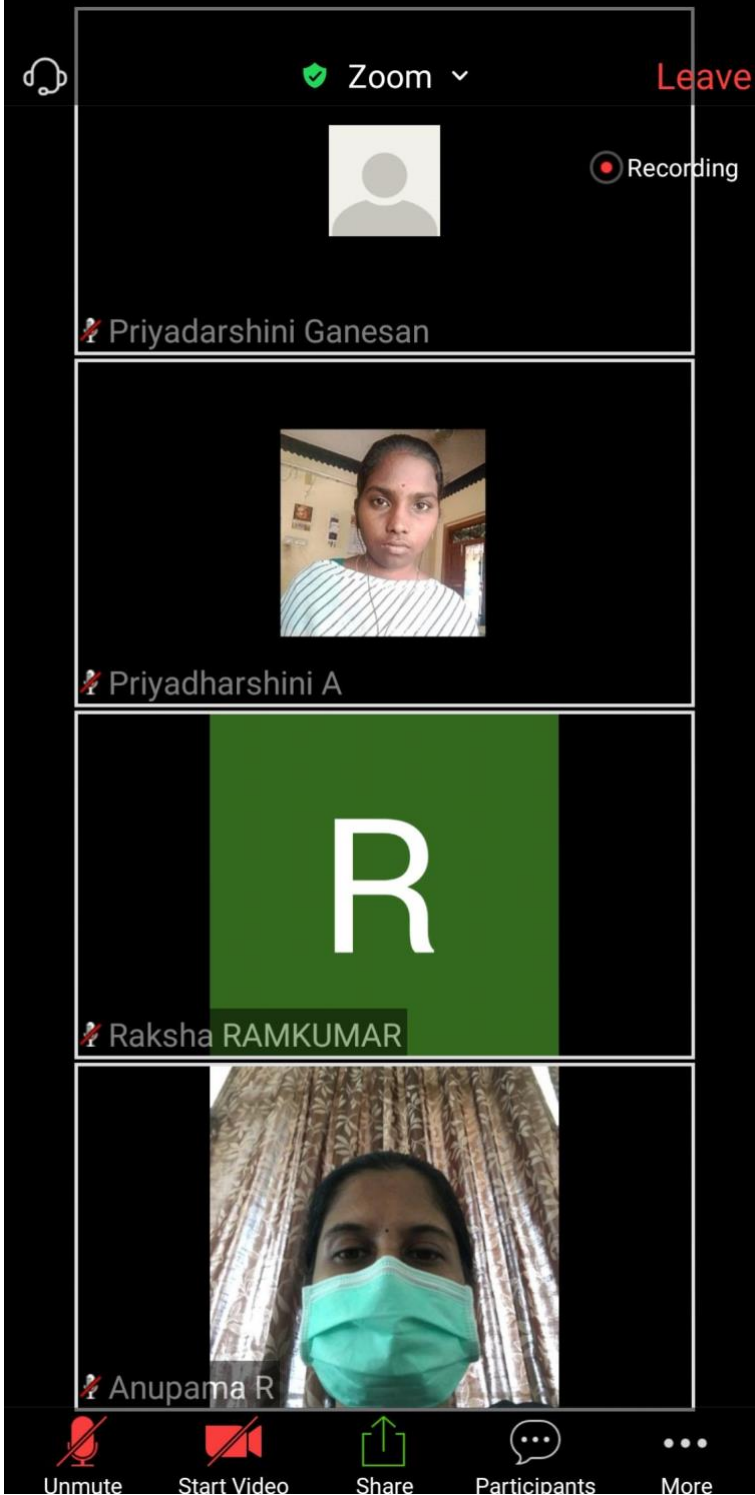
SAHANASHREE M

Sadasiva Kadandale

Prathosh Krishna

PRATH 5

The image shows a Zoom meeting interface with four video thumbnails. The top thumbnail shows a man in a white shirt and sunglasses, with a 'Recording' indicator in the top right corner. The second thumbnail is a placeholder with a grey person icon and the name 'SAHANASHREE M'. The third thumbnail shows a man in a white lab coat, with the name 'Sadasiva Kadandale' below. The fourth thumbnail shows a man in a blue sports jersey with 'PRATH 5' on the back, with the name 'Prathosh Krishna' below. At the bottom of the interface are five small white dots, with the second dot from the left being larger, indicating the current active speaker.



Zoom

Leave

Recording

Priyadarshini Ganesan

Priyadharshini A

R

Raksha RAMKUMAR

Anupama R

Unmute Start Video Share Participants More

Detailed description: This is a screenshot of a Zoom meeting interface. At the top, there is a Zoom logo with a green checkmark and a dropdown arrow, and a red 'Leave' button. Below this is a header bar with a grey profile icon and a red 'Recording' indicator. The main area contains four video thumbnails stacked vertically. The first thumbnail shows a grey profile icon with the name 'Priyadarshini Ganesan' below it. The second thumbnail shows a woman with dark hair wearing a blue and white striped shirt, with the name 'Priyadharshini A' below. The third thumbnail is a solid green square with a large white letter 'R' in the center, with the name 'Raksha RAMKUMAR' below. The fourth thumbnail shows a woman wearing a light blue surgical mask, with the name 'Anupama R' below. At the bottom, there is a control bar with icons for 'Unmute' (muted), 'Start Video' (video off), 'Share' (share icon), 'Participants' (speech bubble icon), and 'More' (three dots icon).



Zoom

Leave

Recording

Prackadeesh PG

Unmute

Start Video

Share

Participants

More

The image shows a Zoom meeting interface. At the top, there is a Zoom logo and the text "Zoom". To the right, there is a "Leave" button. Below the Zoom logo, there is a "Recording" indicator. The main part of the interface is a video feed of a man named "Prackadeesh PG". At the bottom, there is a toolbar with icons for "Unmute", "Start Video", "Share", "Participants", and "More".



**DEPARTMENT OF CONSERVATIVE DENTISTRY AND  
ENDODONTICS**

**Attendance Report**

**Date: 24.06.2020**

**III B.D.S. (2017-18 Batch)**

**Staff: Dr.k Sadasiva**

**Timings: 08:30-9:15**

Sadasiva Kadandale is inviting you to a scheduled Zoom meeting.

Topic: Endodontic surgery, Third BDS Theory

Time: Jun 24, 2020 08:30 AM Mumbai, Kolkata, New Delhi

Join Zoom Meeting

[https://us04web.zoom.us/j/71402385738?pwd=Zk8yaVNVe  
m1zNIFCU2VvdmhFT2lydz09](https://us04web.zoom.us/j/71402385738?pwd=Zk8yaVNVe<br/>m1zNIFCU2VvdmhFT2lydz09)

Meeting ID: 714 0238 5738

Password: chettinad

No of participants:85

8:35 am VoLTE 4G LTE2 96%

Zoom Leave

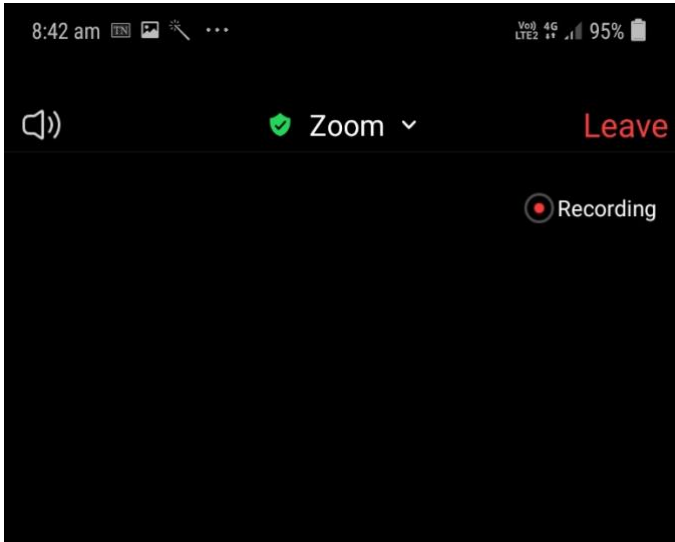



# Endodontic surgery

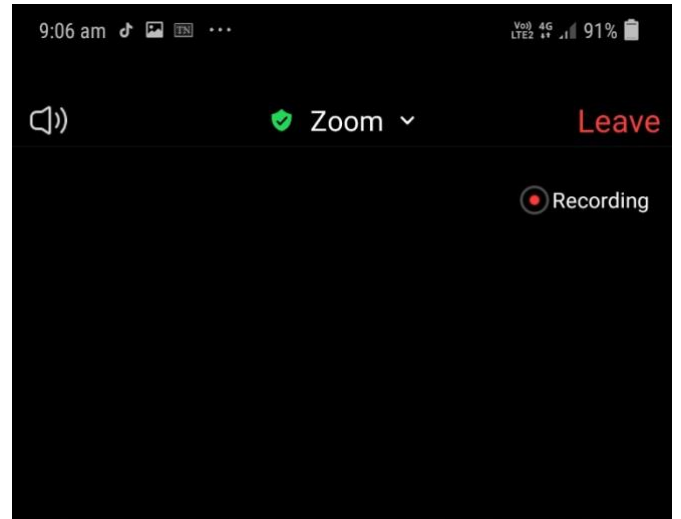
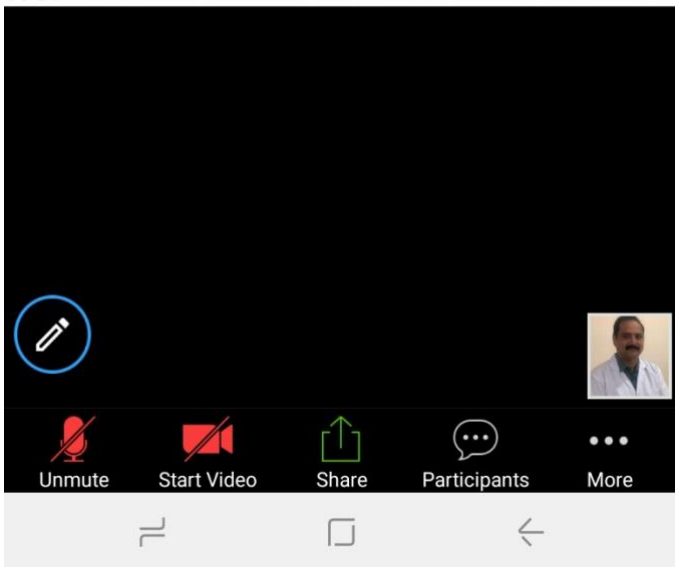
Dr. K. Sathya  
Professor  
Dept. of Conservative Dentistry & Endodontics

Unmute Start Video Share Participants More



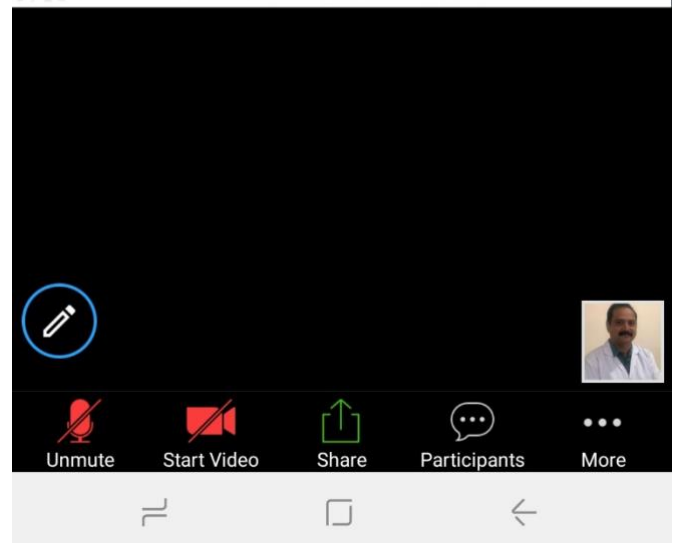



- The surgical procedure permits visual and manipulative control of the area and placement of the seal.
- The peri apical surgery can be classified as follows
- [1] root resection or apical curettage following an orthograde filling
- [2] Orthograde filling during root resection or peri apical curettage
- [3] root resection and retrograde filling
- [4] root resection and retrograde filling following an orthograde filling




### SURGICAL INSTRUMENT KIT









































<b>EXAMINATION INSTRUMENTS</b>	<b>SUTURING INSTRUMENTS</b>
INCISION BLADES	NEEDLES
ELEVATION INSTRUMENTS	NEEDLE HOLDER
TISSUE RETRACTION INSTRUMENTS	SCISSORS
CURETTAGE INSTRUMENTS	SUCTION TIPS
OSTEOTOMY INSTRUMENT	IRRIGATION
INSPECTION INSTRUMENTS	ULTRA SONIC INSTRUMENT
RETROFILL CARRIERS	Ultrasonic units
RETROFILL PLUGGERS	Ultrasonic tips: Gary Carr
MISCELLANEOUS INSTRUMENTS	tips
ARTERY FORCEPS	KIS tips
TISSUE HOLDING FORCEPS	



8:47 am VoLTE 4G 94%

Close **Participants (86)**








































Search

-  **a** Ayisha Siddiqua (me)   >
-  Sadasiva Kadandale (host)    >
-  **AB** Aadhya Babu   >
-  Aateef Ahmed   >
-  Abigna Reddy   >
-  **A** ABIRAMI.P   >
-  **AH** Afridh hameedha.M   >
-  **A** Aishwarya   >
-  **AS** Akshaya S   >
-  **AM** Amira Moosa   >
-  **AC** Anu Chandhini   >
-  **AS** Anudharshini Sekar   >
-  Anupama R   >

[Invite](#)

8:47 am VoLTE 4G 94%








































Close **Participants (85)**

-  Anusha Naidu   >
-  **A** Ashrita   >
-  Barath Kumar   >
-  **B** Bavadarhini   >
-  **BJ** Buvaneshwari J   >
-  **P** Chithaluru Pranathi   >
-  **D** Deepthika.B   >
-  **D** Devadarshini   >
-  Dharshini P   >
-  **D** Dhiviya.N   >
-  Dhwarka Mai   >
-  Divya Bharathi   >
-  **DD** Divya Dharshini   >

[Invite](#)

8:47 am VoLTE 4G LTE2 94%








































Close **Participants (85)**

-  G. Pavithra   >
-  GN Gayathri Namdev   >
-  G Gayathri S A   >
-  Gogula Krishnan   >
-  Gokul S   >
-  H Haripriya S   >
-  IM Ishwerya Murali   >
-  IS Iswariya S   >
-  JV jaya varsha   >
-  Joselin Rosary   >
-  KB KAAVYA BASKAR   >
-  KA kamalisha Anbarasu   >
-  k Kaviya Sampathkumar   >

Invite

8:47 am VoLTE 4G LTE2 94%

Close **Participants (85)**

-  K Kowsalya.P   >
-  LK Lakshana K G   >
-  LV LaUreL VijiTha   >
-  Logeshwari M   >
-  M M.Pavithra   >
-  Mahamudha. A   >
-  Mahesh Mahesh   >
-  M Manjiri Honap   >
-  MU Manu Unnikrishnan   >
-  MR Mothi Rajathi   >
-  NN Nandini Nagarajan   >
-  Narendhar Sreedharan   >
-  N Nithyasri.B.R   >

Invite

8:48 am VoLTE 4G LTE2 94%

Close **Participants (85)**

NR	Niveditha R			>
	Prackadeesh PG			>
PG	Priyadarshini Ganesan			>
	Priyadarshini A			>
	raajesh ravichandran			>
R	Raksha RAMKUMAR			>
	Ramasamy Narayanan			>
	Rohithchandru K			>
S	S.Santhini			>
SM	SAHANASHREE M			>
	Sakthi Mani Murugan P			>
SS	Savitha S			>
	Senthil Kumar Kumarappan			>
	SHREE DEVI ELANGO VAN			>




Invite

8:48 am VoLTE 4G LTE2 94%
























































Close **Participants (85)**

	SHREE DEVI ELANGO VAN			>
	Sirpika Arunachalam			>
	Sneha S			>
SS	Sona Sri			>
SS	Soofiya Snober			>
SP	Srinidhi P			>
	Sriram Mahesh			>
	Srivishnu Janakiraman			>
S	Subhathi.B			>
SS	Supriya Sri Lakshmi			>
SN	Swetha nidhi			>
TM	T Manigandan			>
V	V.aakash			>
VT	Veishali T			>




Invite

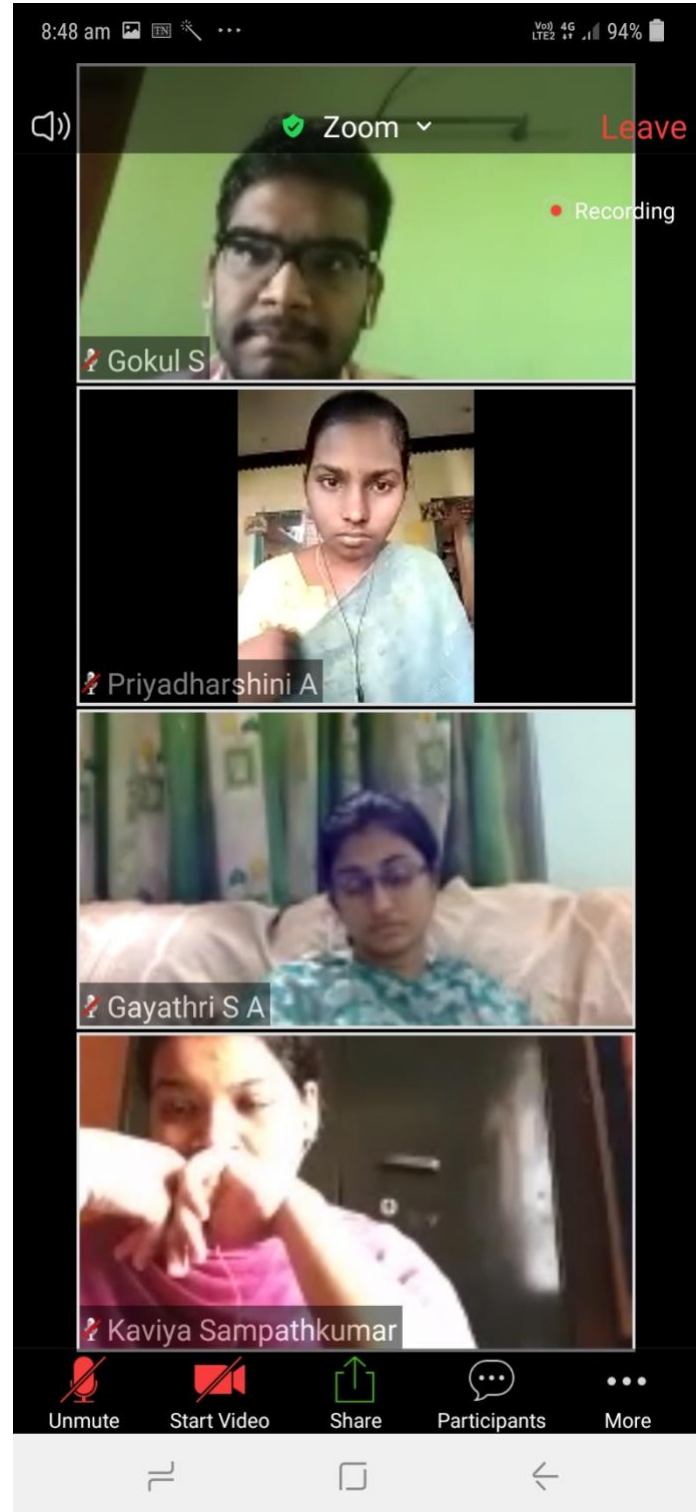
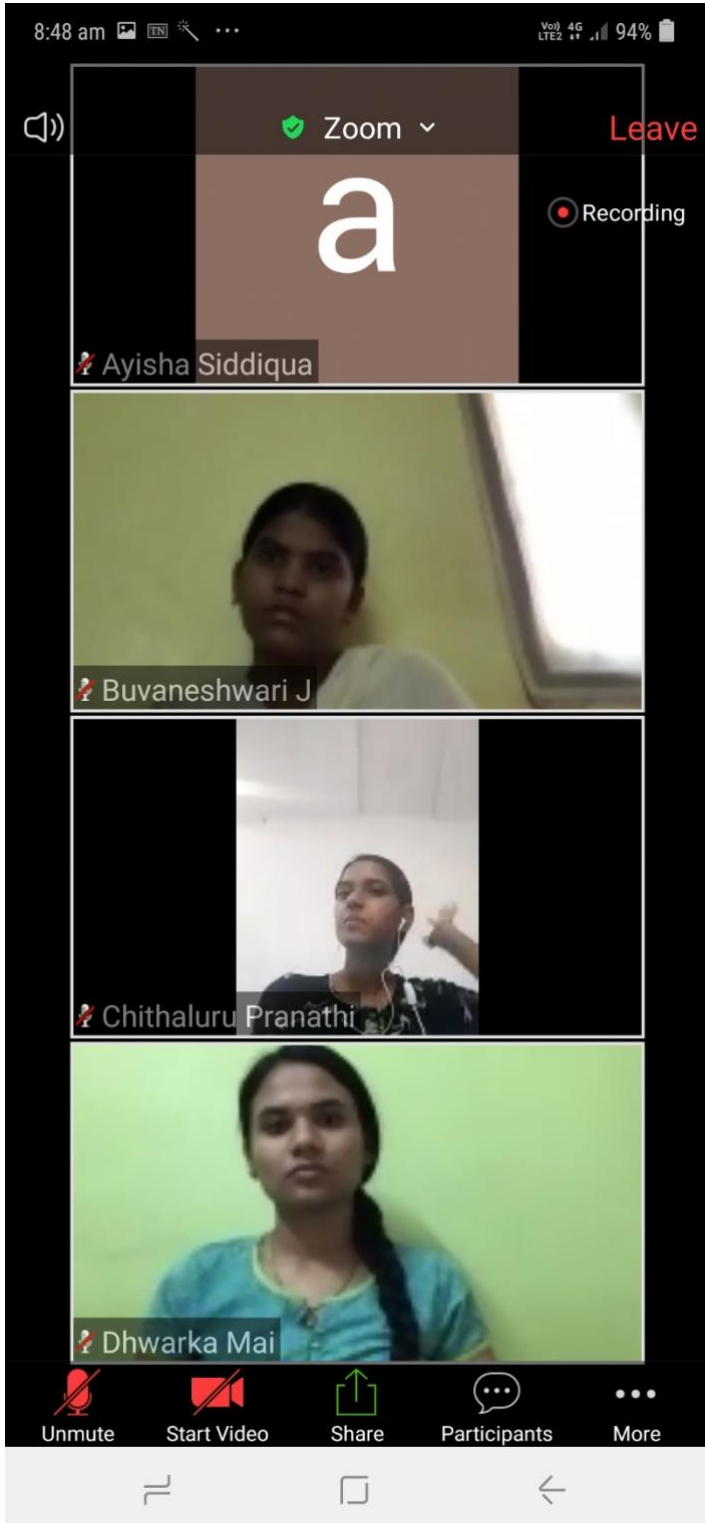
8:48 am    ... Voi 4G LTE2 94%

**Close**      **Participants (85)**

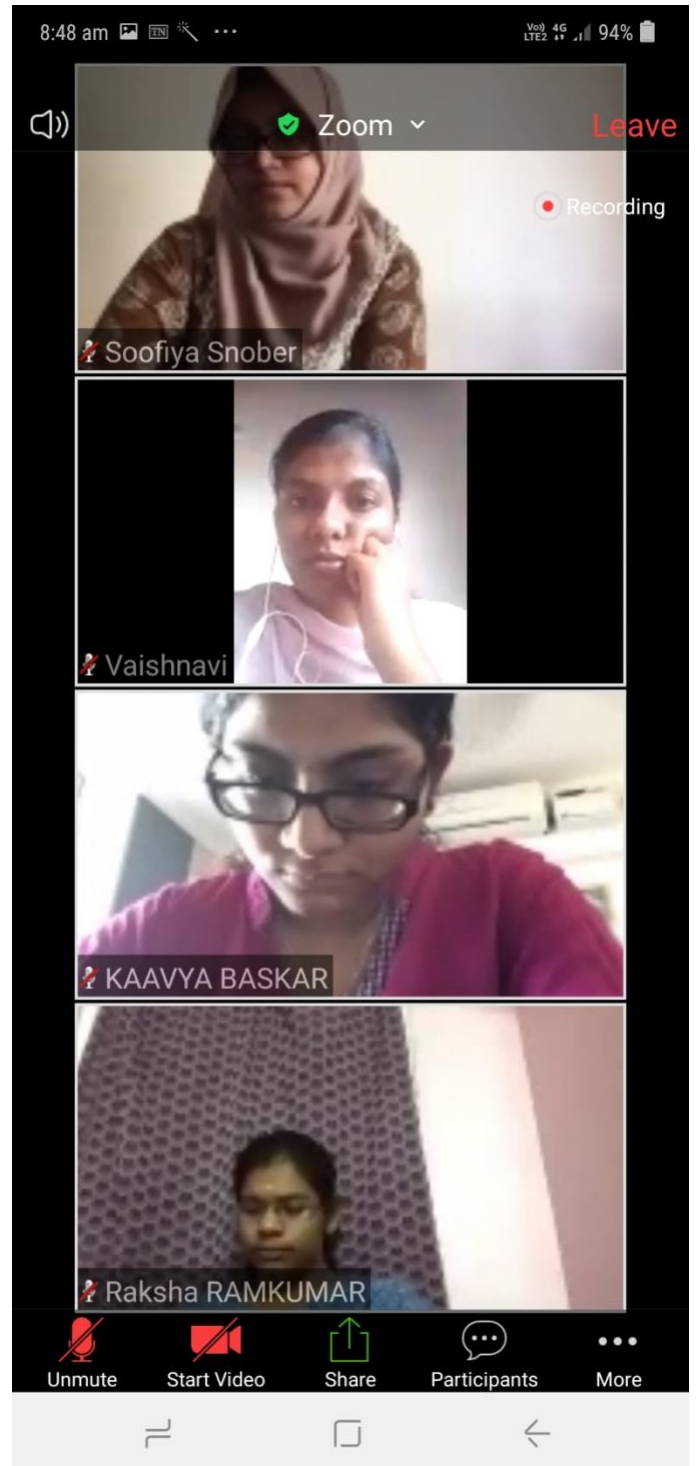
-  Sriram Manesh   
-  Srivishnu Janakiraman   
-  Subhathi.B   
-  Supriya Sri Lakshmi   
-  Swetha nidhi   
-  T Manigandan   
-  V.aakash   
-  Vaishali T   
-  Vaishnavi   
-  vigknes sudarsanam   
-  Vignesh MK   
-  Vinita   
-  Visweshwaran S   
-  Srividhya Rajesh  

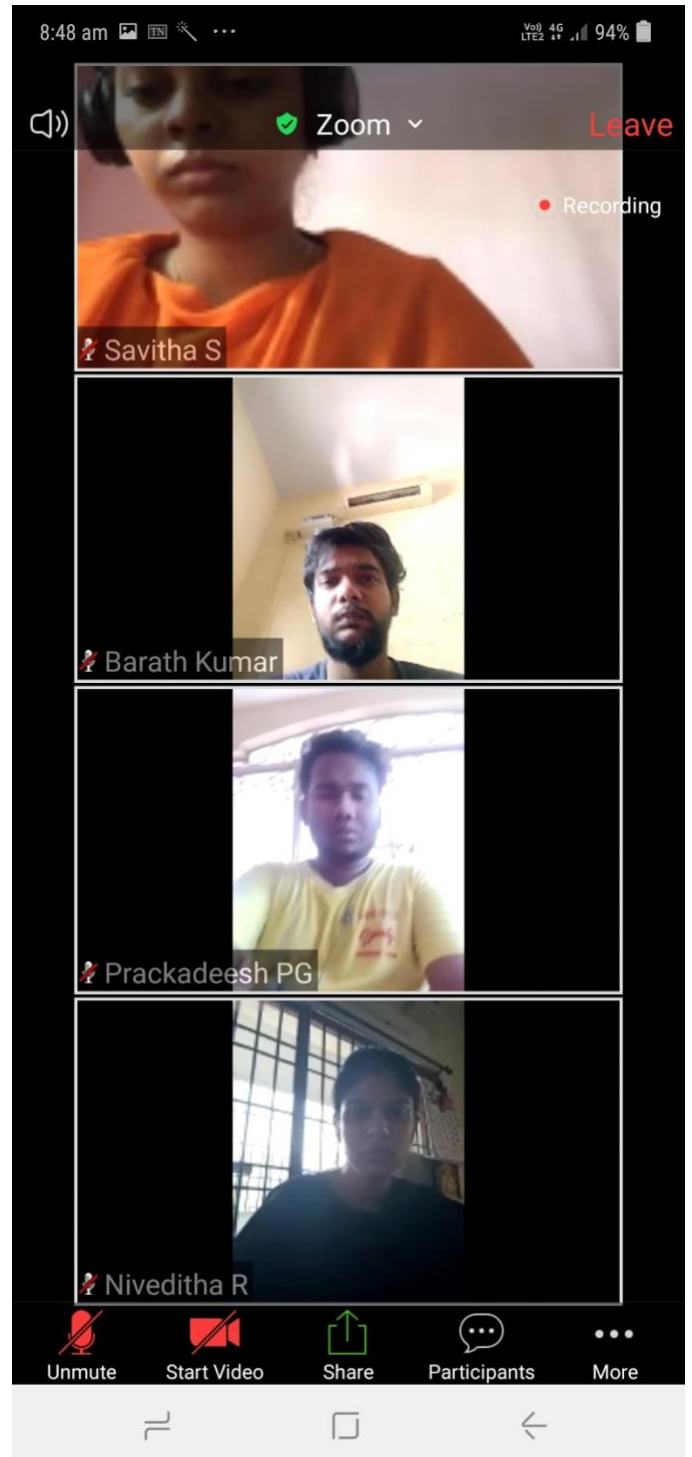
[Invite](#)

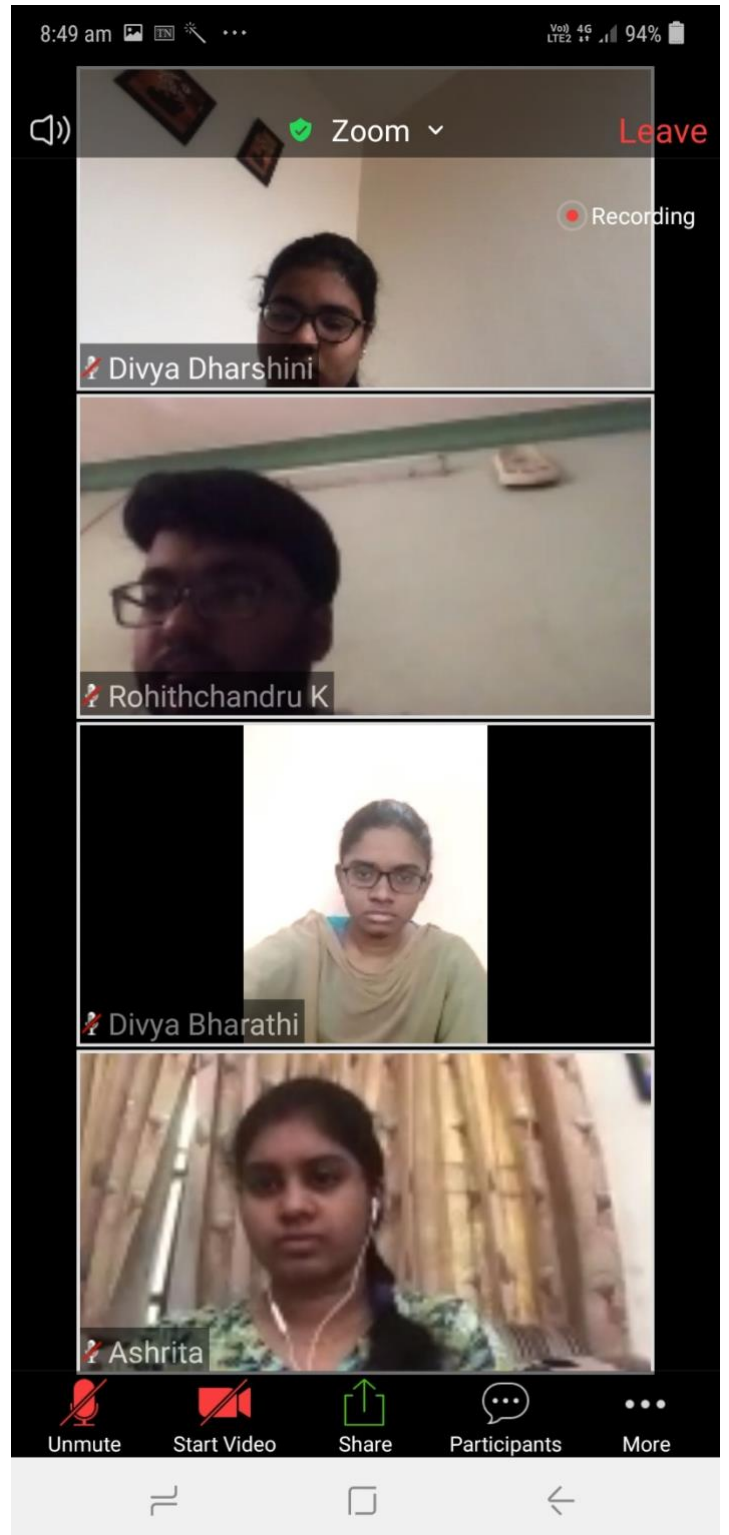
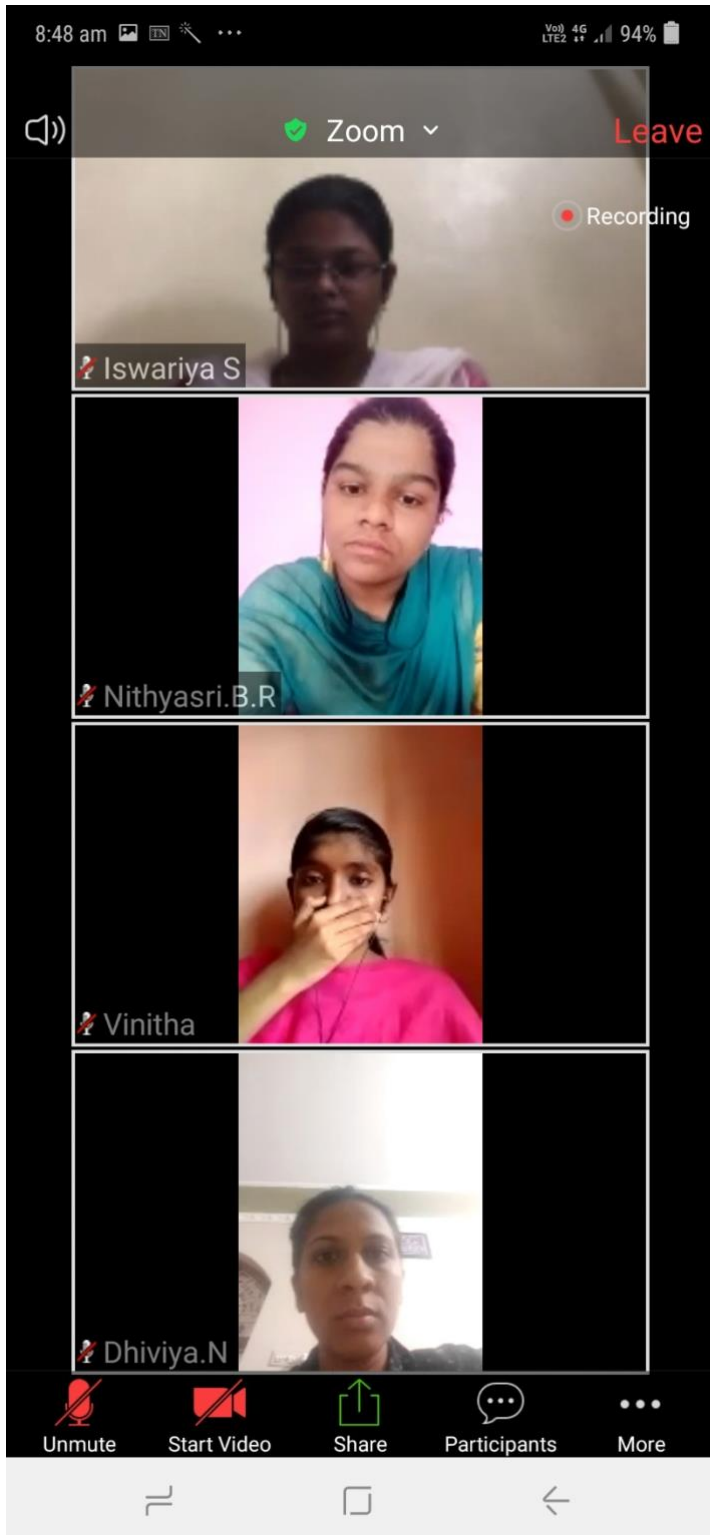
  

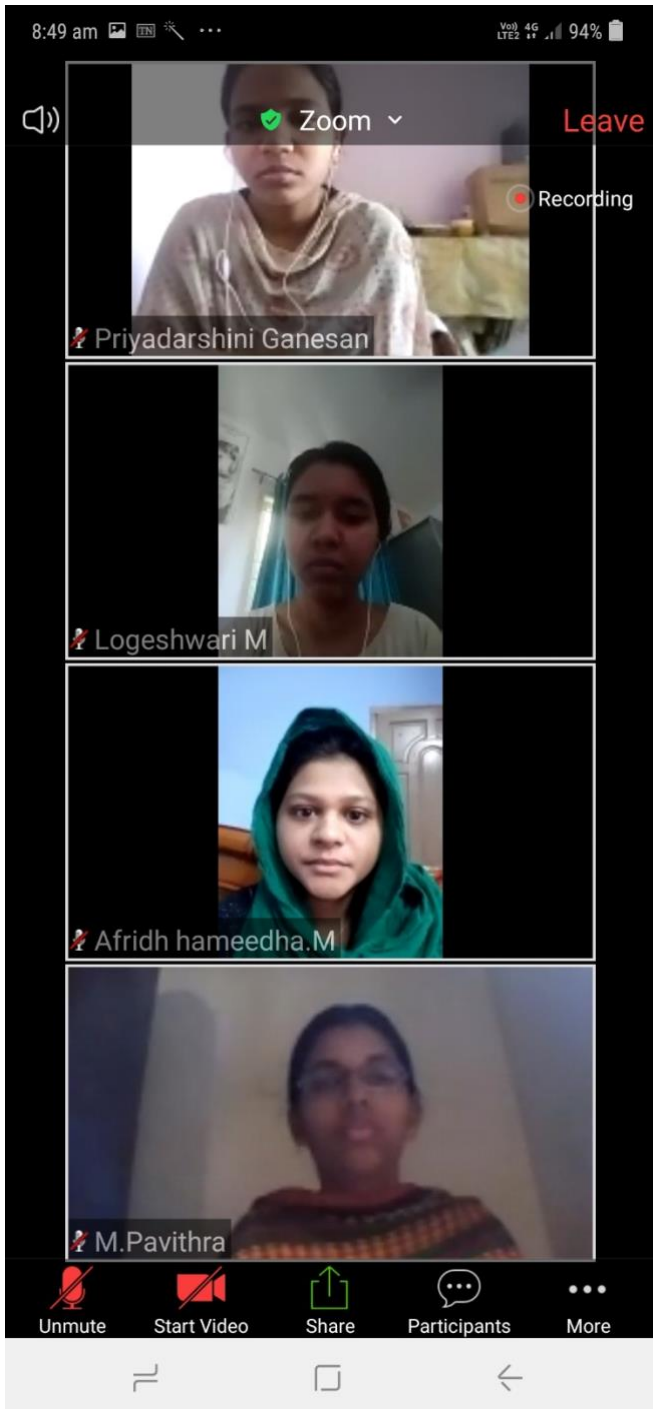


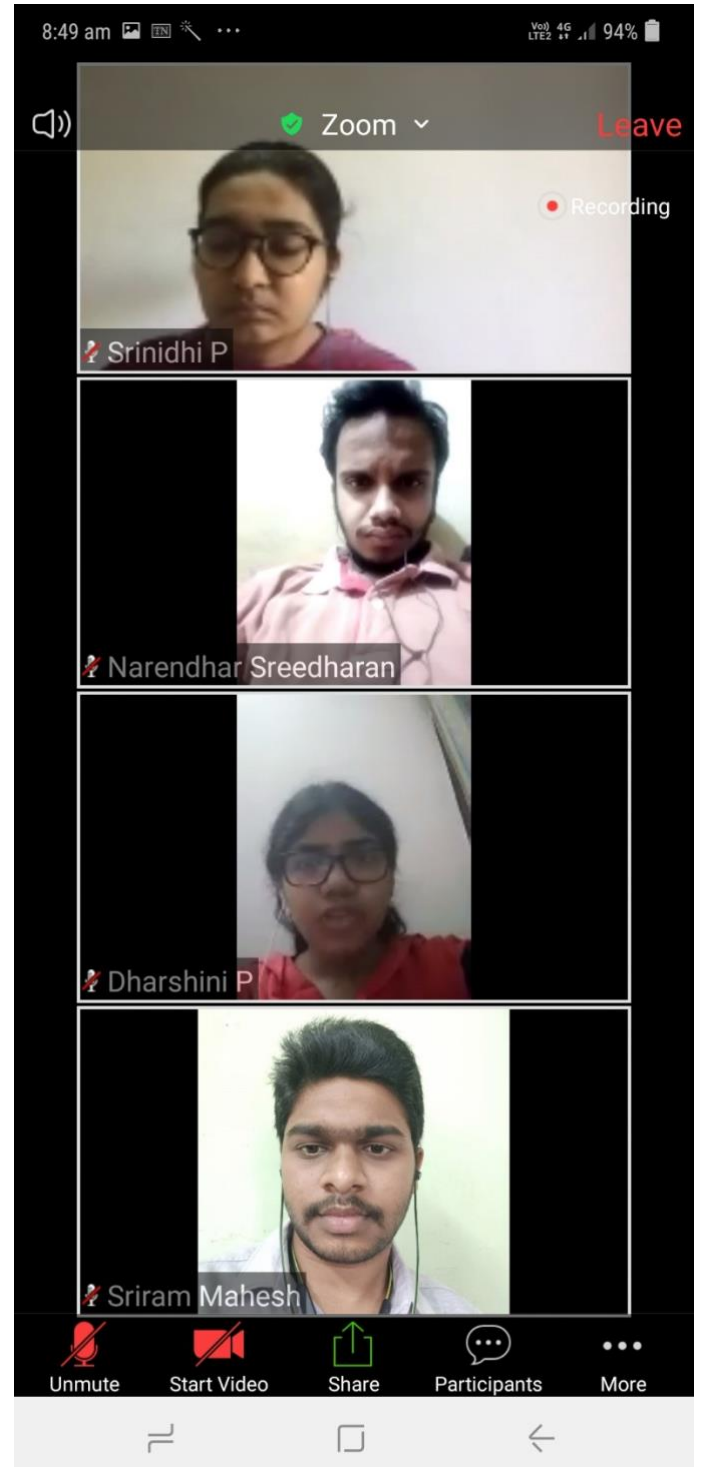


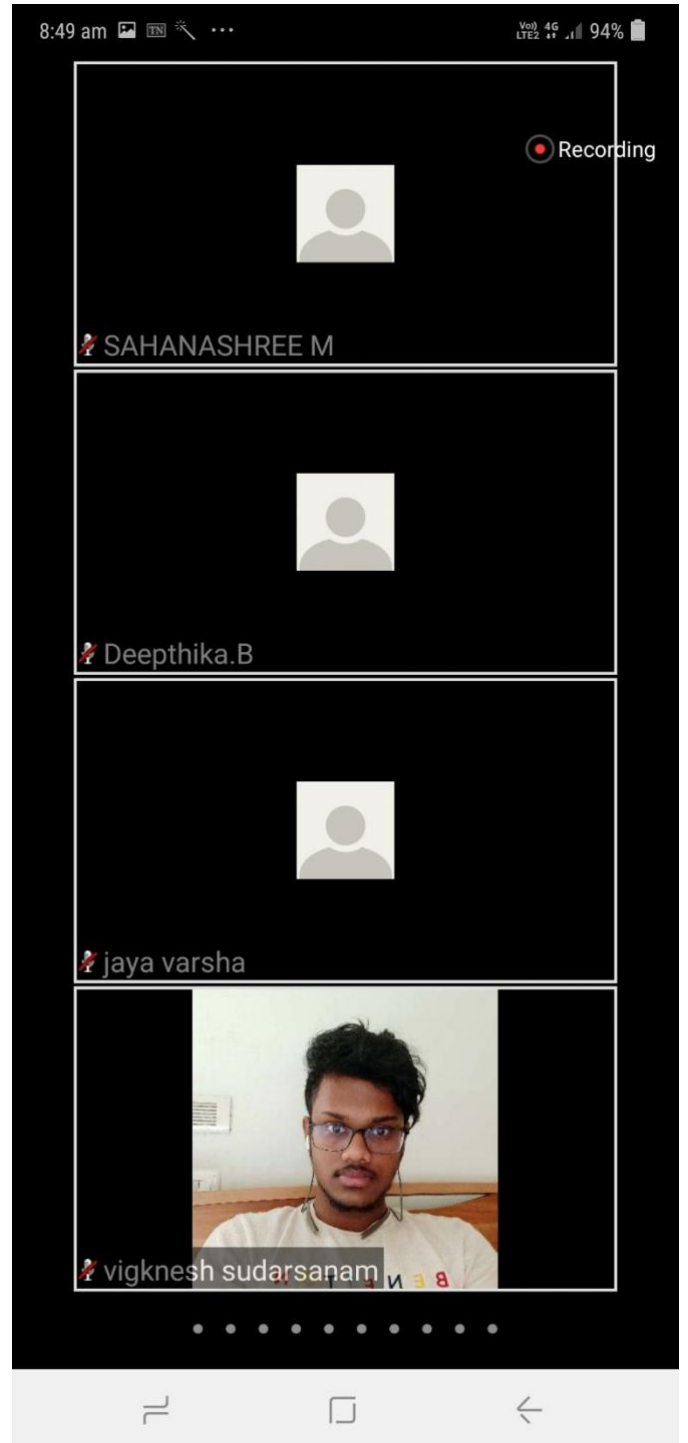
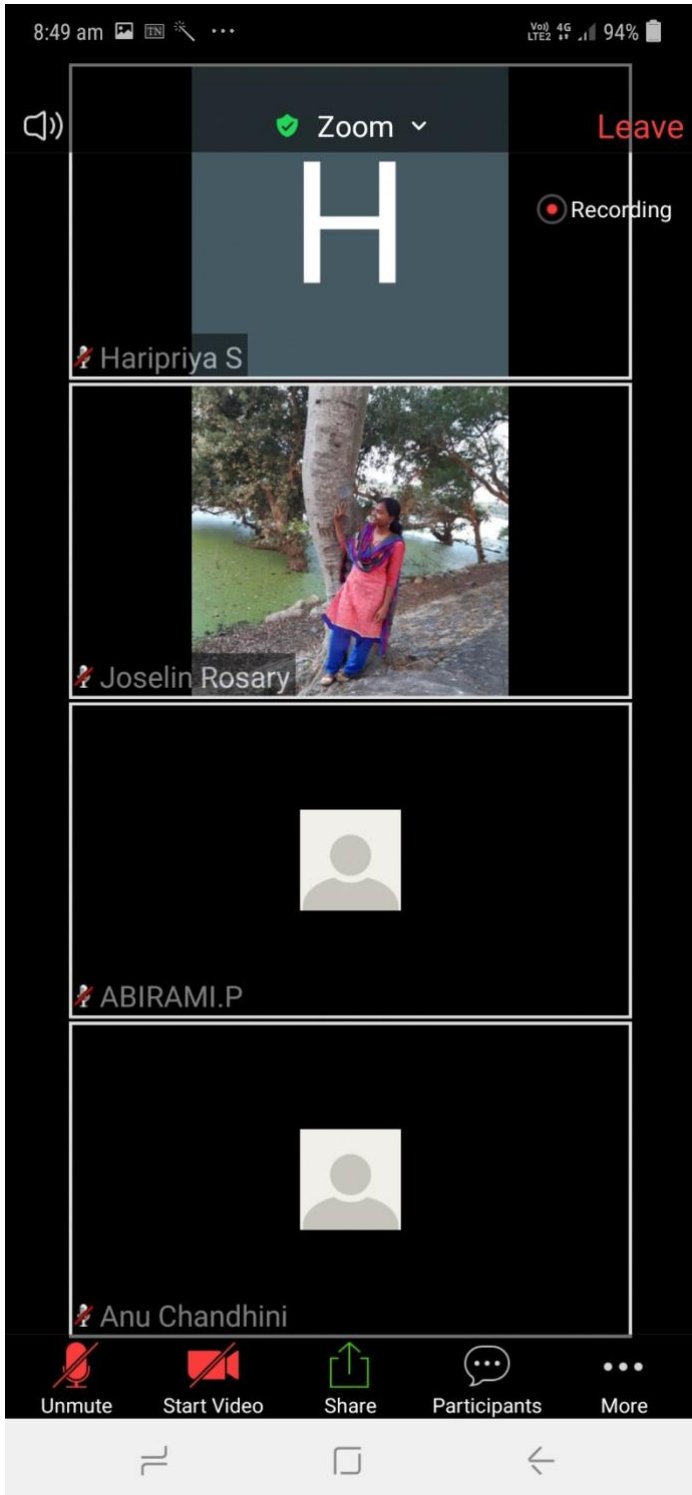


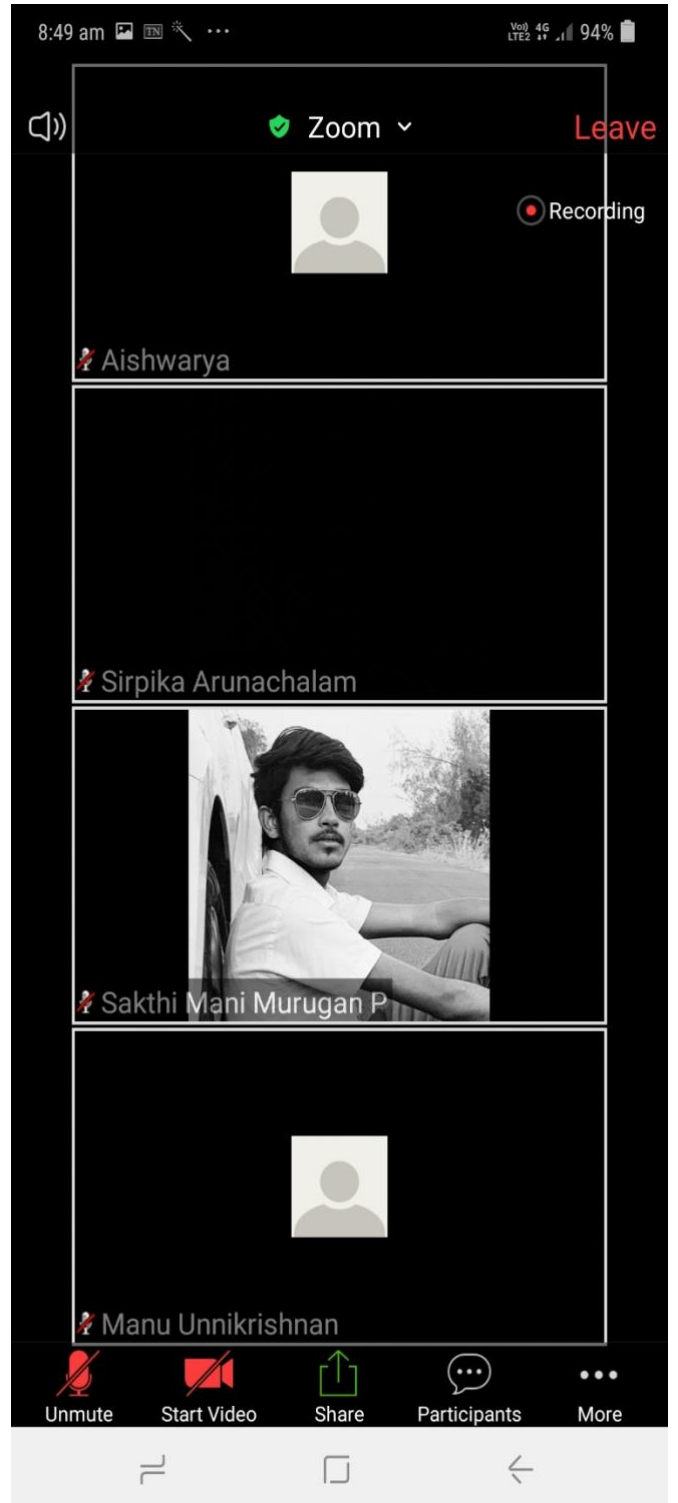
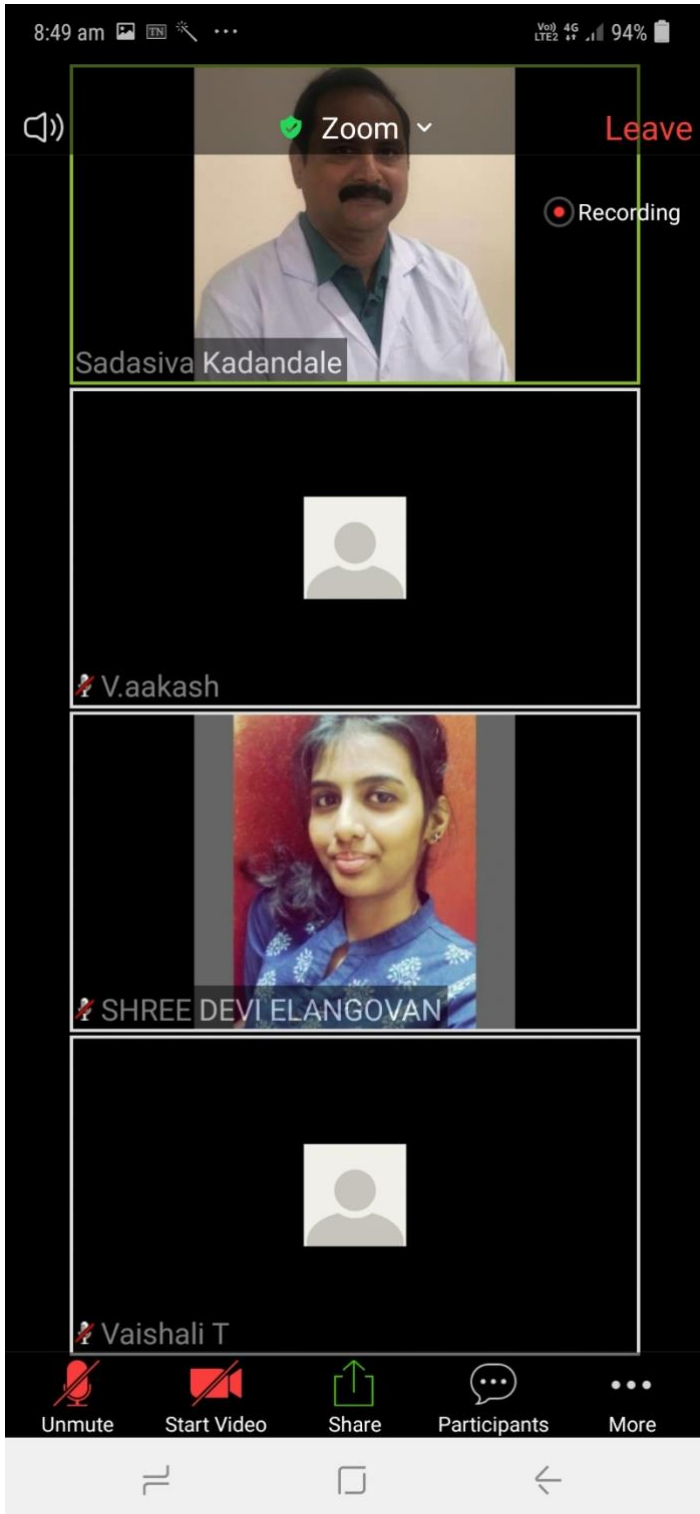


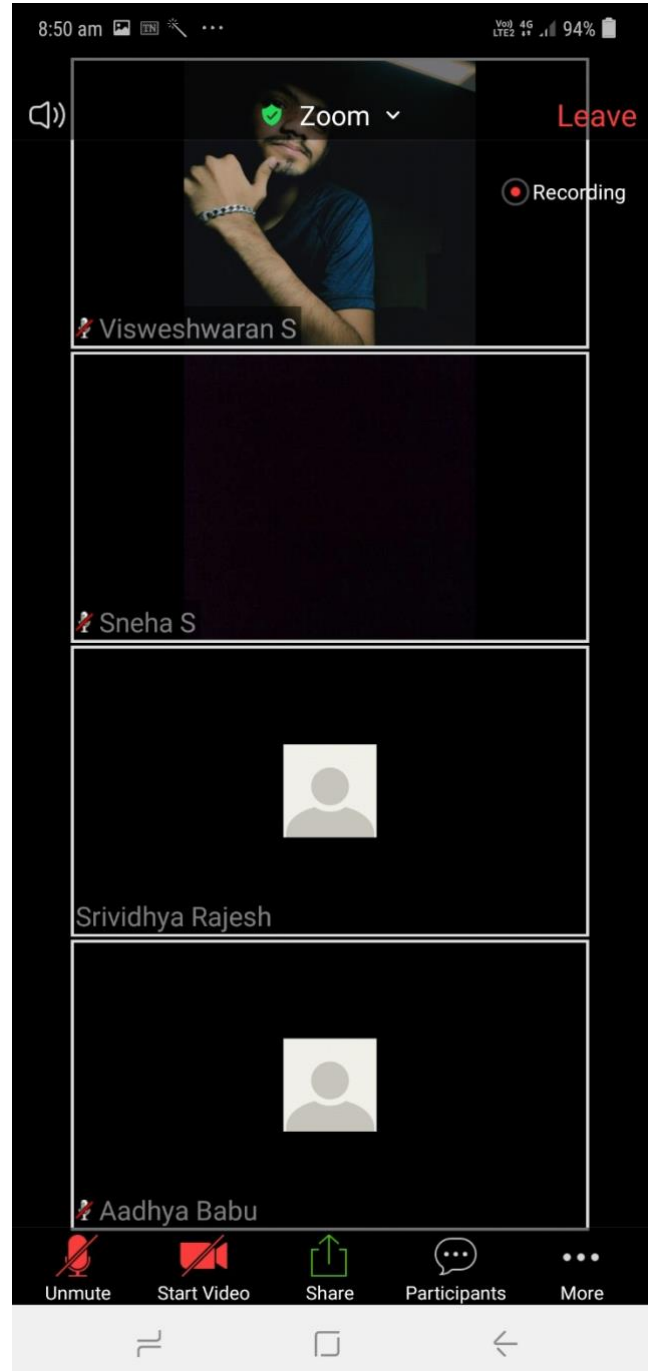
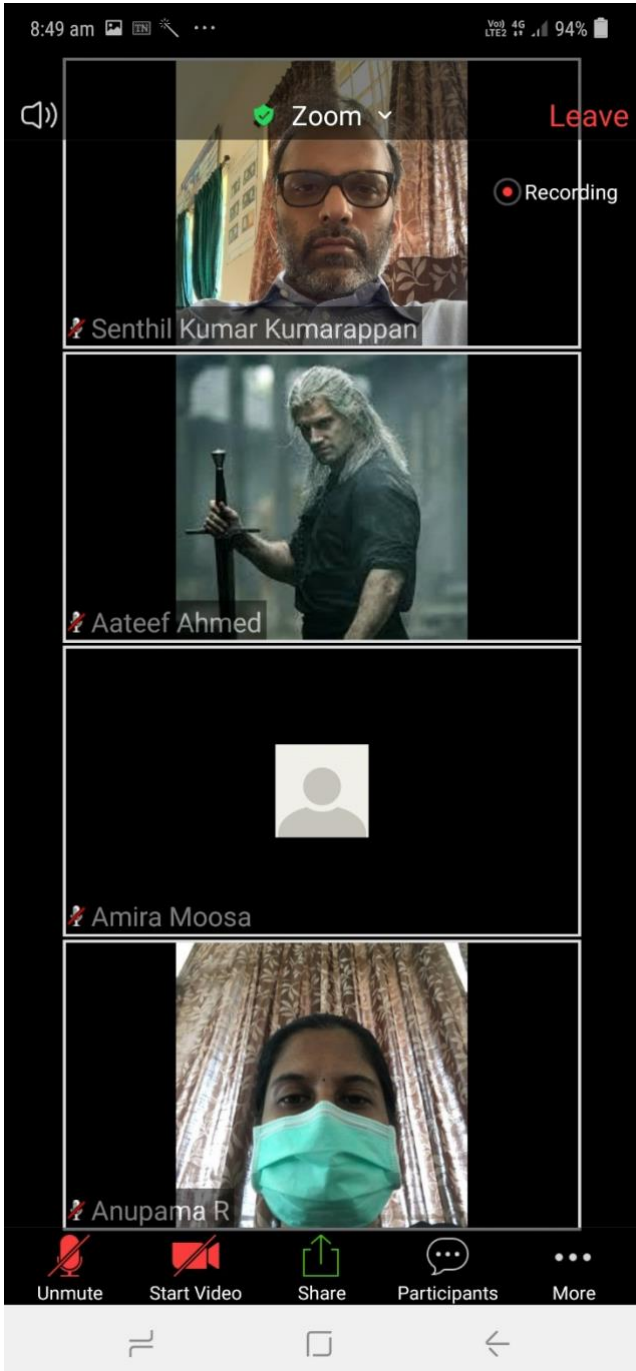




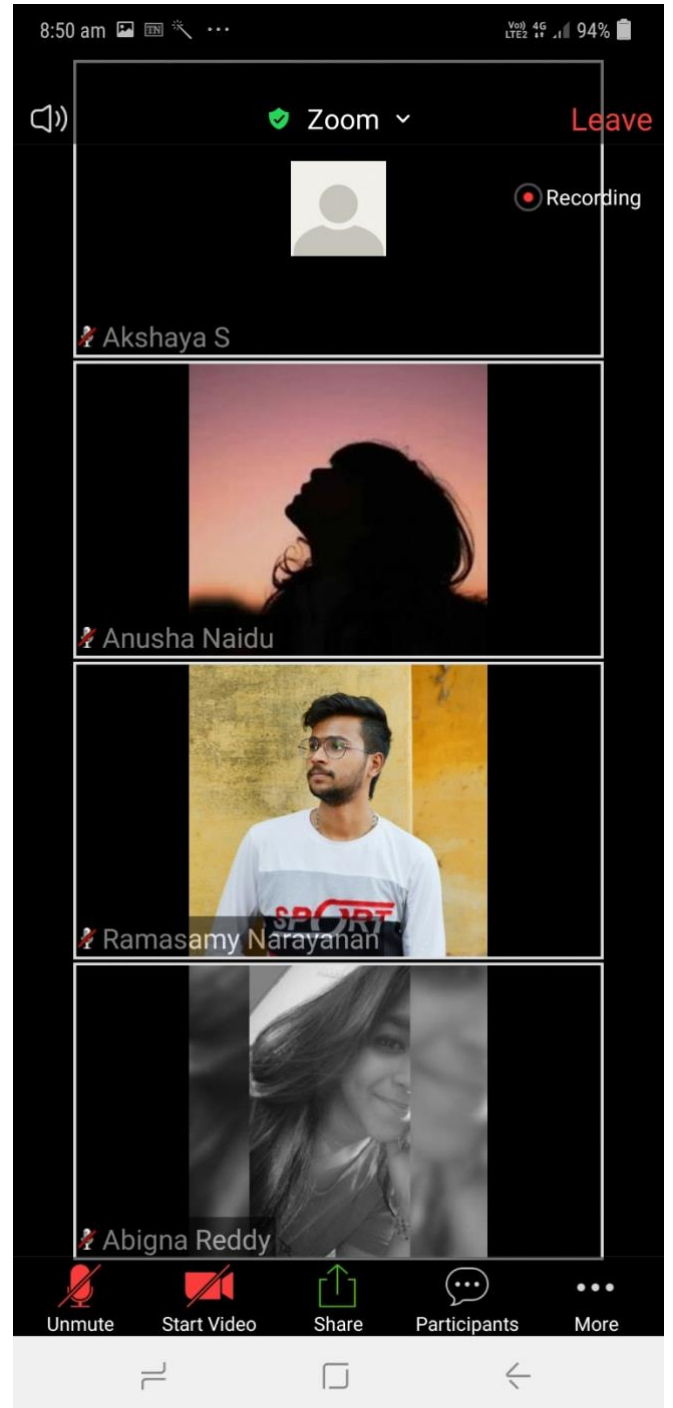
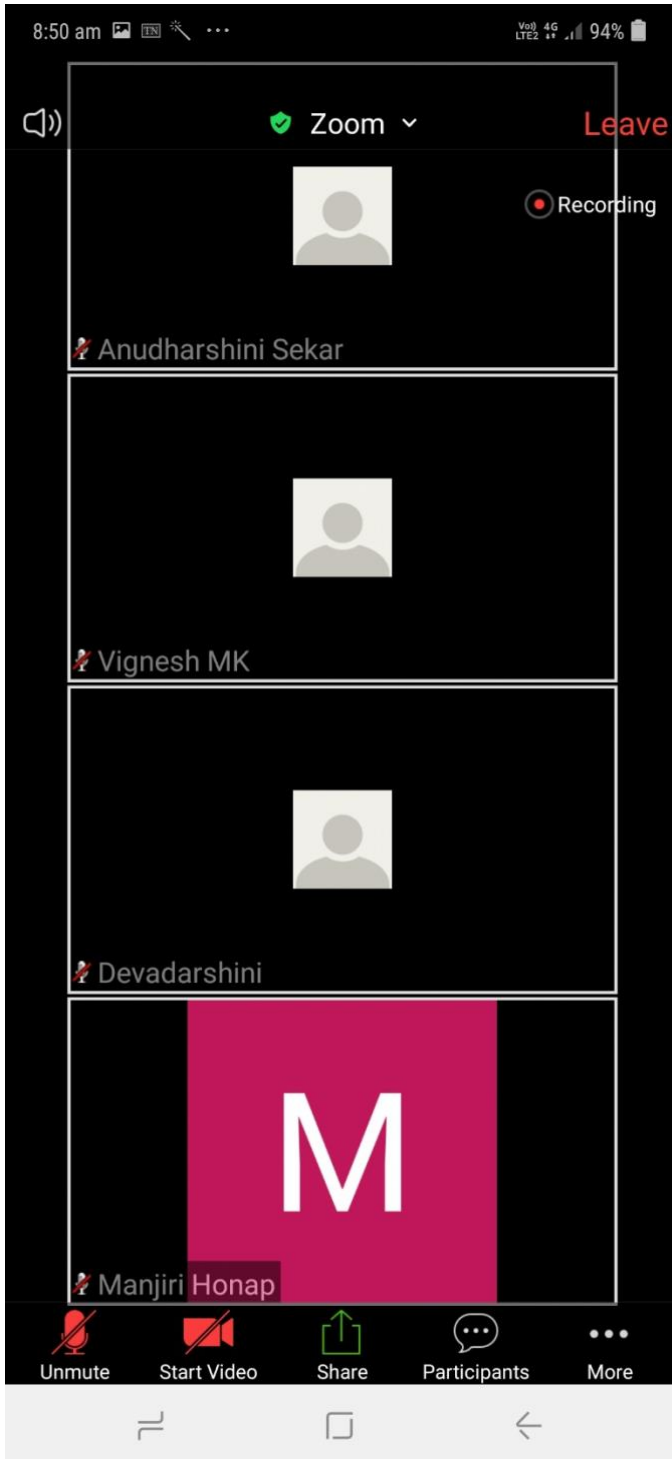














## **Department of Conservative Dentistry & Endodontics**

Attendance Report

Date: 24.06.2020

III B.D.S. (2017-18 Batch)

Staff: **Dr. Manu Unnikrishnan**

Timings: 10.30am to 11:30am

Manu Unnikrishnan is inviting you to a scheduled Zoom meeting.

Topic: Third BDS posting

Time: Jun 24, 2020 10:30 AM Mumbai, Kolkata, New Delhi

Join Zoom Meeting

<https://us04web.zoom.us/j/78093106001?pwd=VFhUbGVveXhkMGZZaWtVN2dLaFZldz09>

Meeting ID: 780 9310 6001

Password: 246531

**No of participants:14**

10:35 am 4G LTE 85%

Zoom Leave

Recording

### Contents

- Definition
- Restorative materials for Class V cavity
- Indications of Amalgam as restorative material
- Contraindications of Amalgam as restorative material
- Advantages of Amalgam
- Disadvantages of Amalgam
- Clinical Technique for Class V Amalgam Preparation
- Class V Preparation for Composite restoration

Unmute Start Video Share Participants More

10:35 am 4G LTE 85%


Zoom Leave

Recording

### Definition

- Class V Caries:
  - Smooth surface carious lesions located on the gingival/cervical third of labial/buccal and more rarely the lingual surfaces of all teeth.
  - Simple lesions as it mostly involves one surface of a tooth.

❖ Caries is not only the reason of cavitation, **abrasion and erosion** may also responsible




Unmute Start Video Share Participants More

10:44 am 4G LTE2 84%

Recording

**OUTLINE FORM**

- Primarily determined by the **location and size** of the caries/defect or old restorative material
- Cavosurface margins should be extended to sound tooth structure while maintaining a **limited axial depth of 0.5 mm inside the DEJ and 0.75 mm inside the cementum (when on the root surface)**

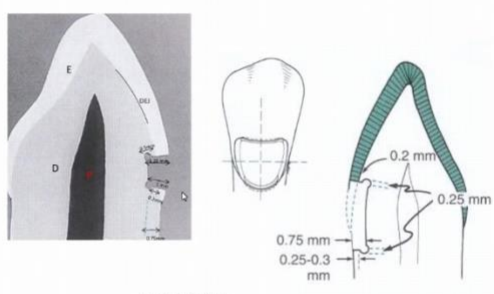
Manu Unnikrishnan's screen

10:50 am 4G LTE2 82%






Zoom Leave

Recording












































**Retention Grooves**






Unmute Start Video Share Participants More

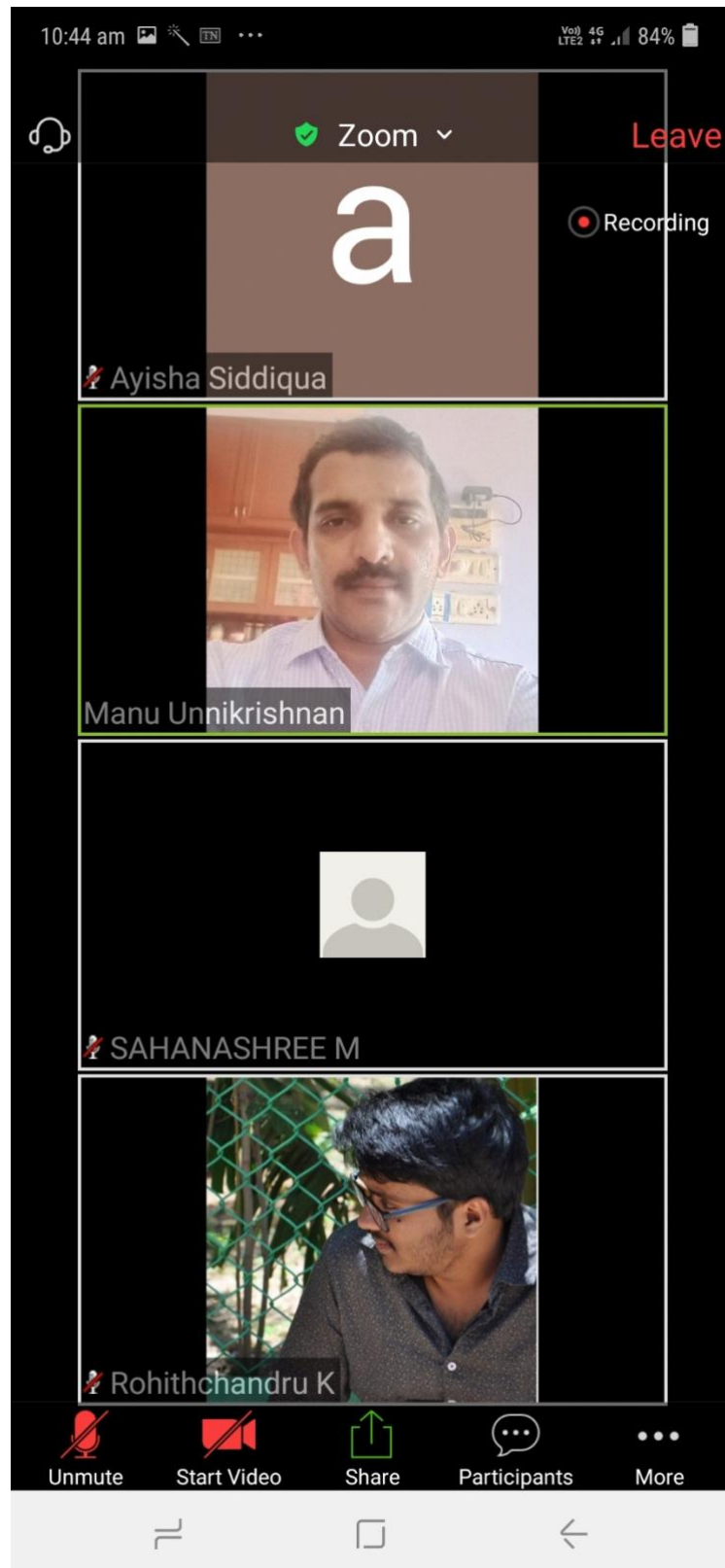
10:49 am    ... VoLTE 4G LTE2  82% 

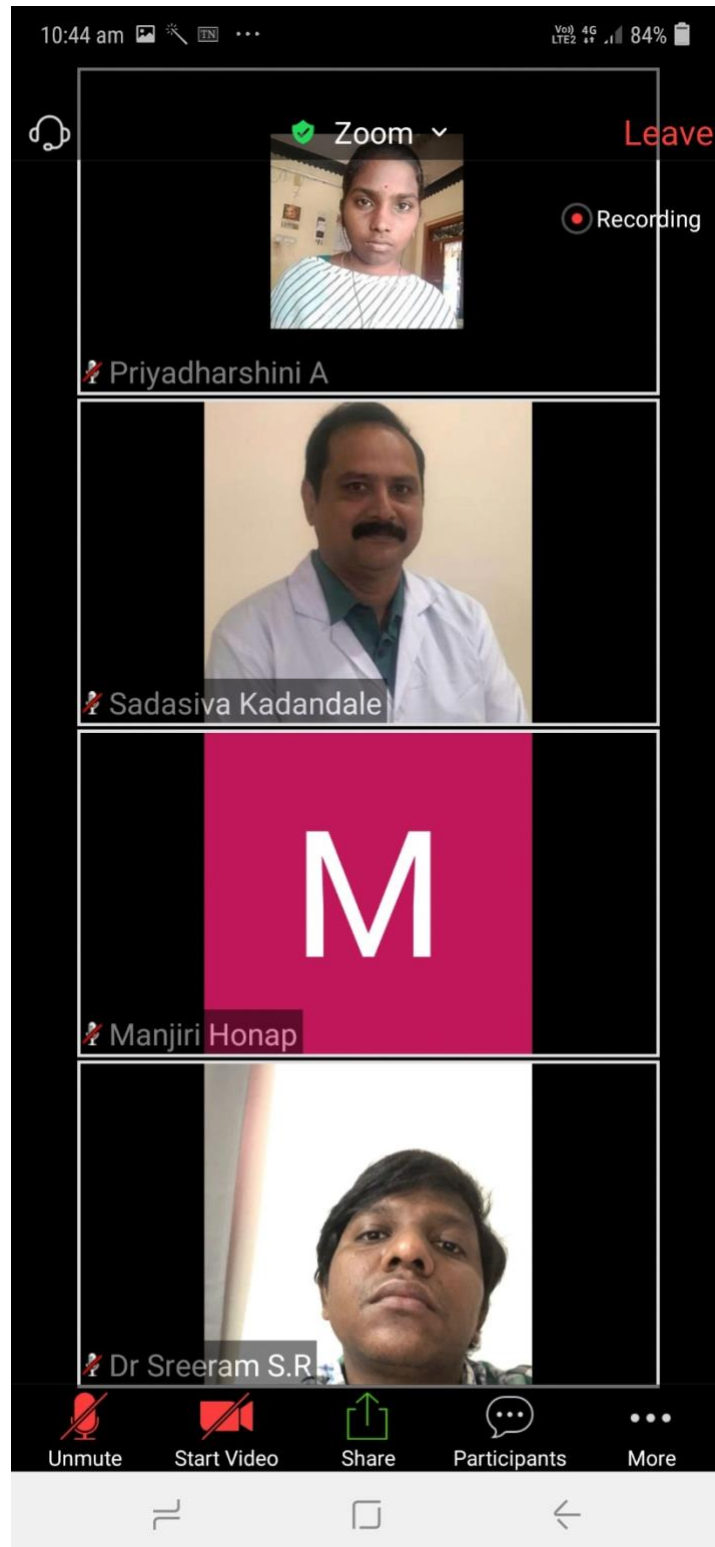
**Close** **Participants (14)**

-  **a** Ayisha Siddiqua (me)   >
-  **Manu Unnikrishnan** (host)    >
-  **Anupama R**   >
-  **Dr Sreeram S.R**   >
-  **M** Manjiri Honap   >
-  **Prackadeesh PG**   >
-  **Prathosh Krishna**   >
-  **PG** Priyadarshini Ganesan   >
-  **Priyadharshini A**   >
-  **R** Raksha RAMKUMAR   >
-  **Rohithchandru K**   >
-  **Sadasiva Kadandale**   >
-  **SM** SAHANASHREE M   >
-  **Sakthi Mani Murugan P**   >

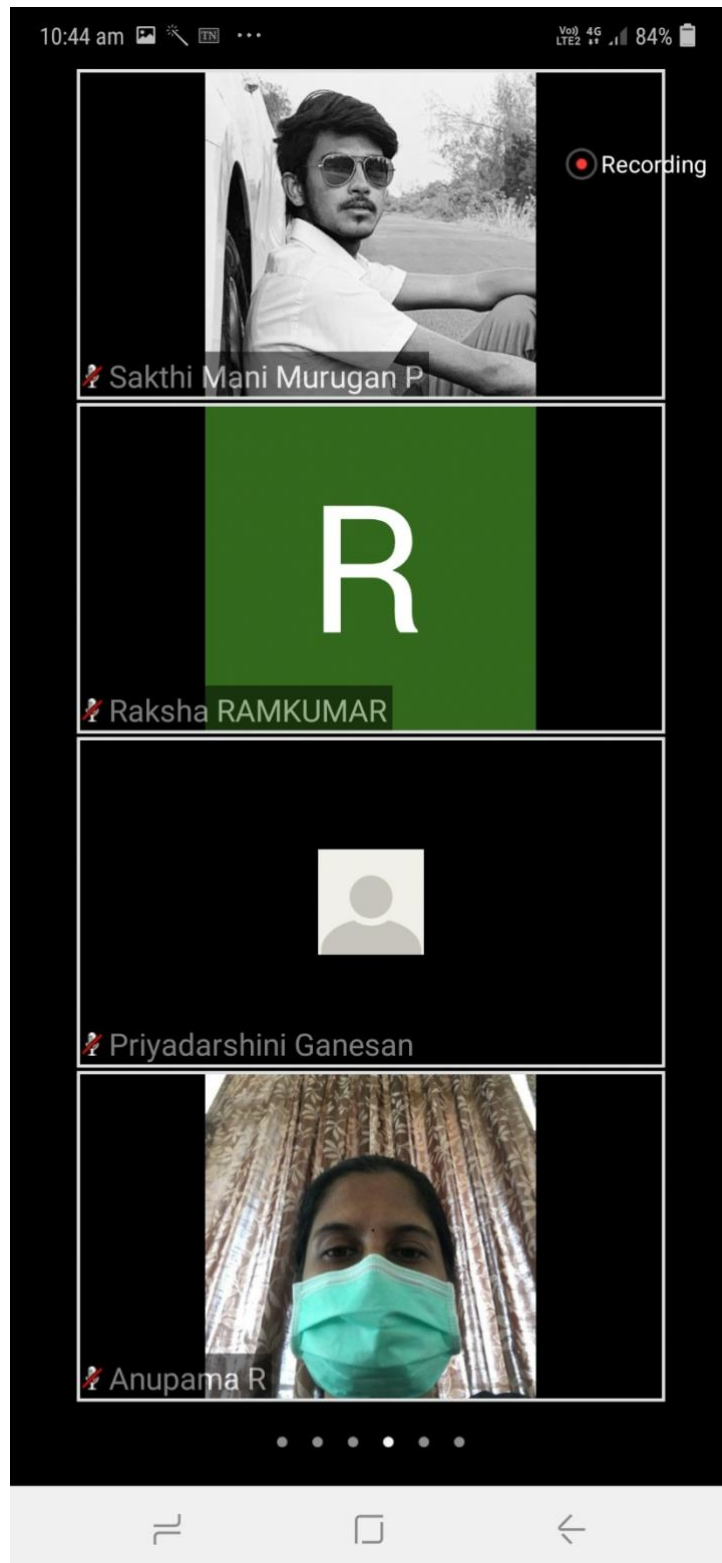
[Invite](#)

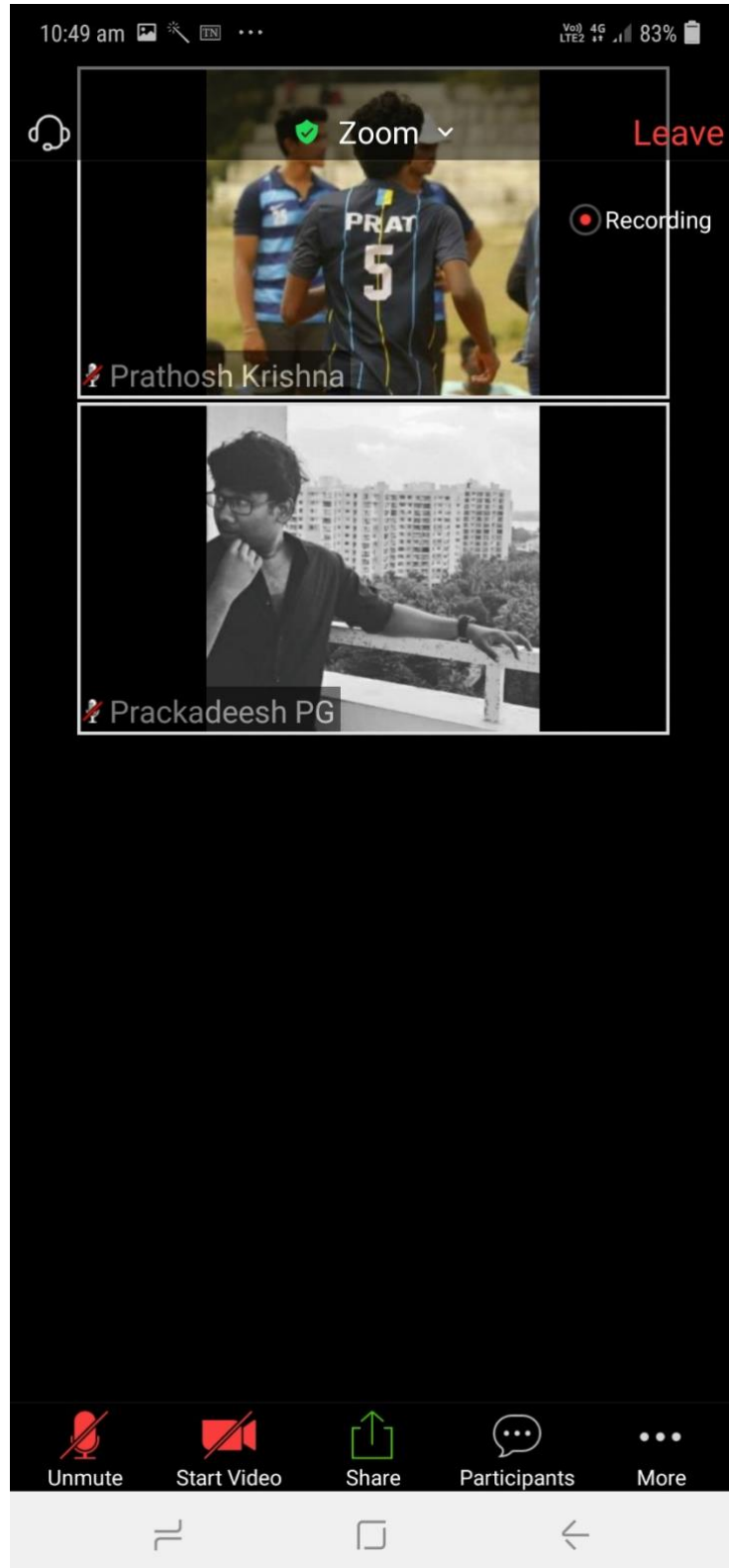
  











**Department of Conservative Dentistry & Endodontics**

Attendance Report

Date: 25.06.2020

III B.D.S. (2017-18 Batch)

Staff: Dr. Manu Unnikrishnan

Timings: 10.30am to 11:30am

Manu Unnikrishnan is inviting you to a scheduled Zoom meeting.

Topic: Third BDS posting

Time: Jun 25, 2020 10:30 AM Mumbai, Kolkata, New Delhi




Join Zoom Meeting




<https://us04web.zoom.us/j/74414540043?pwd=akhpMTFwZjICelU2d2ljSHFNVWVVOdz09>

Meeting ID: 744 1454 0043

Password: 257542

No of participants:15

10:32 am  VoLTE 4G LTE2  30% 


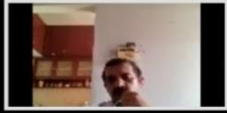
  Zoom  Leave






Department of Conservative Dentistry and Endodontics




Clinical Discussion on Infection Control in Restorative Dentistry

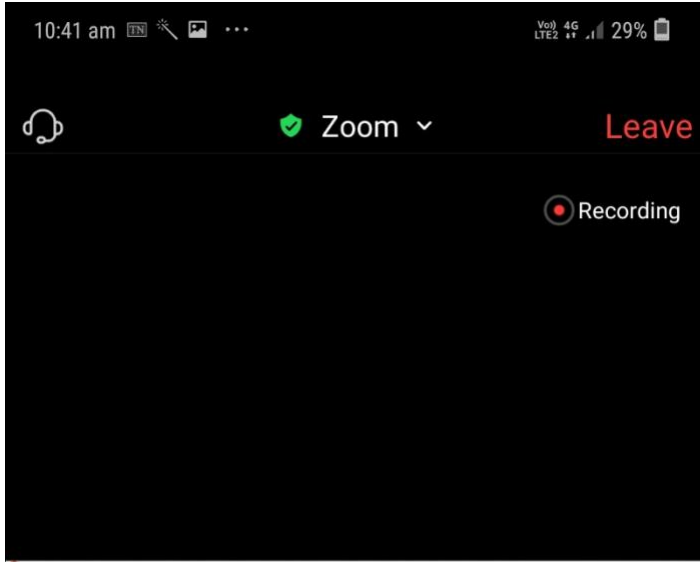
Dr. Manu Unnikrishnan

Slide 1 of 44



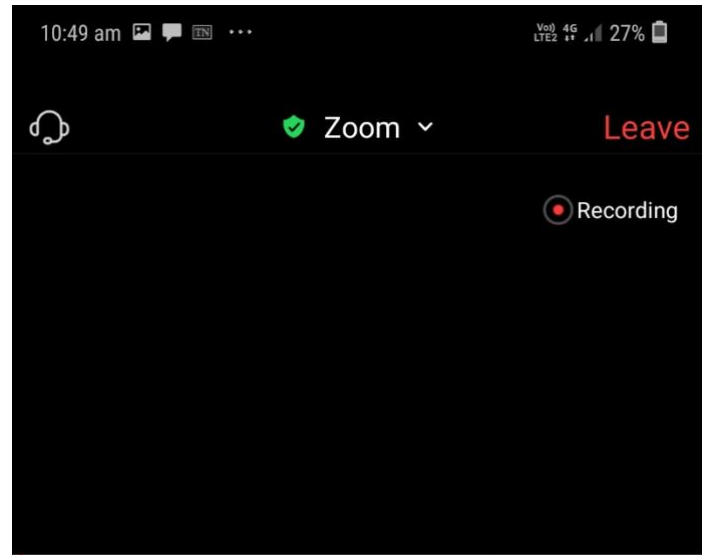
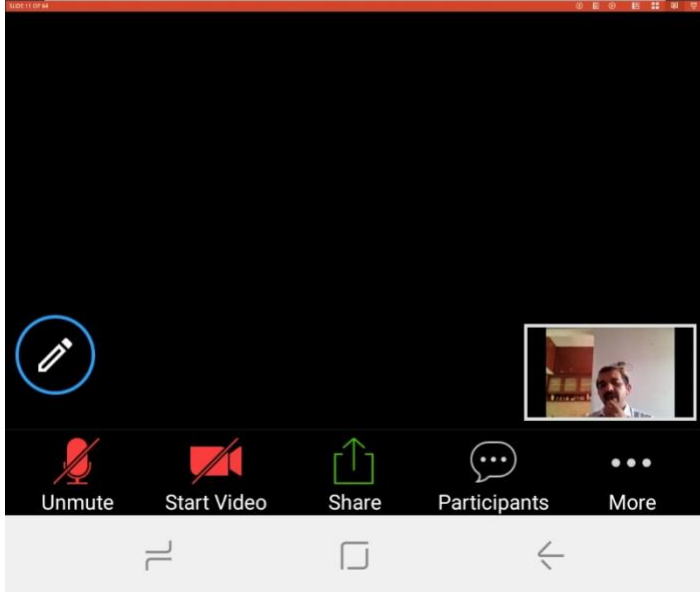
 Unmute  Start Video  Share  Participants  More




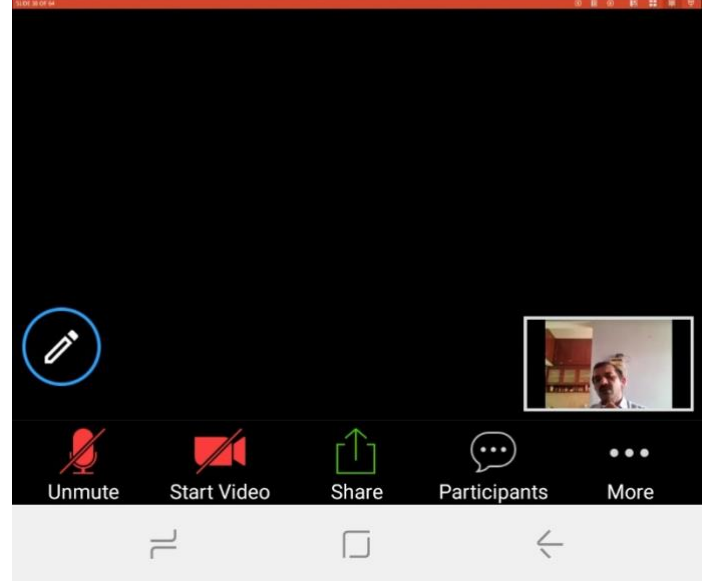





**Air borne contamination**

- Aerosols – 5 to 50 microns suspended in air for hours, respiratory tract infections
- Mists – 50 microns or more 5 to 15 minutes suspended in air
- Spatter – larger, visible splashes, potential route of blood borne pathogens














































**Surfaces to be protected using barrier**




10:46 am    ... Vol 4G LTE2 27%








**Close** **Participants (15)**

 Search

























































 a	Ayisha Siddiqua (me)	  >
	Manu Unnikrishnan (host)	   >
	Anupama R	  >
	Manjiri Honap	  >
	Nikilesh Raj	  >
	Prackadeesh PG	  >
	S.Santhini	  >
	Sadasiva Kadandale	  >
	Savitha S	  >
	Senthil Kumar Kumarappan	  >
	Sirpika Arunachalam	  >
	Sneha S	  >
	Sona Sri	  >

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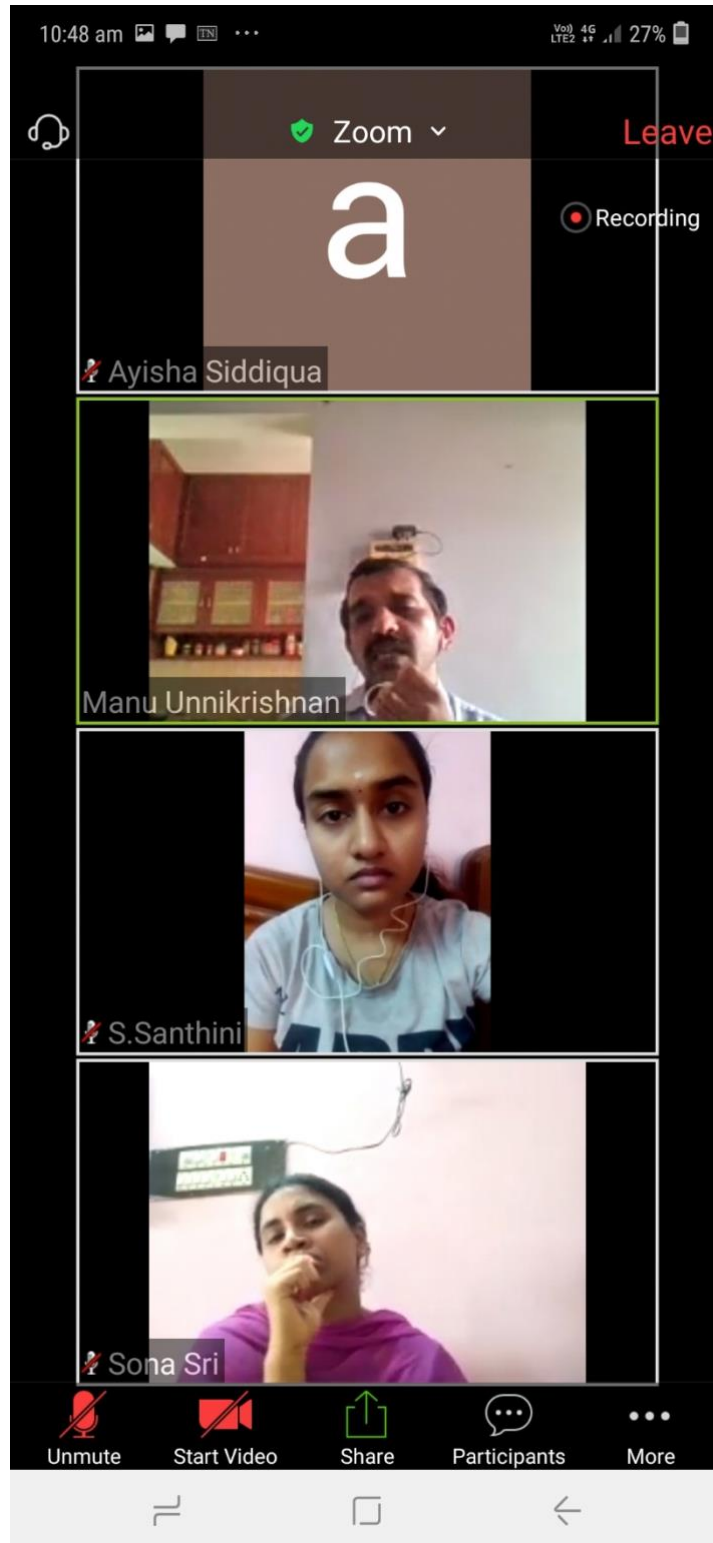
10:47 am     Vo 4G LTE2   27% 

**Close** **Participants (15)**

	Manu Unnikrishnan (host)	  
	Anupama R	  
	Manjiri Honap	  
	Nikilesh Raj	  
	Prackadeesh PG	  
	S.Santhini	  
	Sadasiva Kadandale	  
	Savitha S	  
	Senthil Kumar Kumarappan	  
	Sirpika Arunachalam	  
	Sneha S	  
	Sona Sri	  
	Soofiya Snober	  
	Srinidhi P	  

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10:48 am VoLTE 4G LTE2 27%

Recording

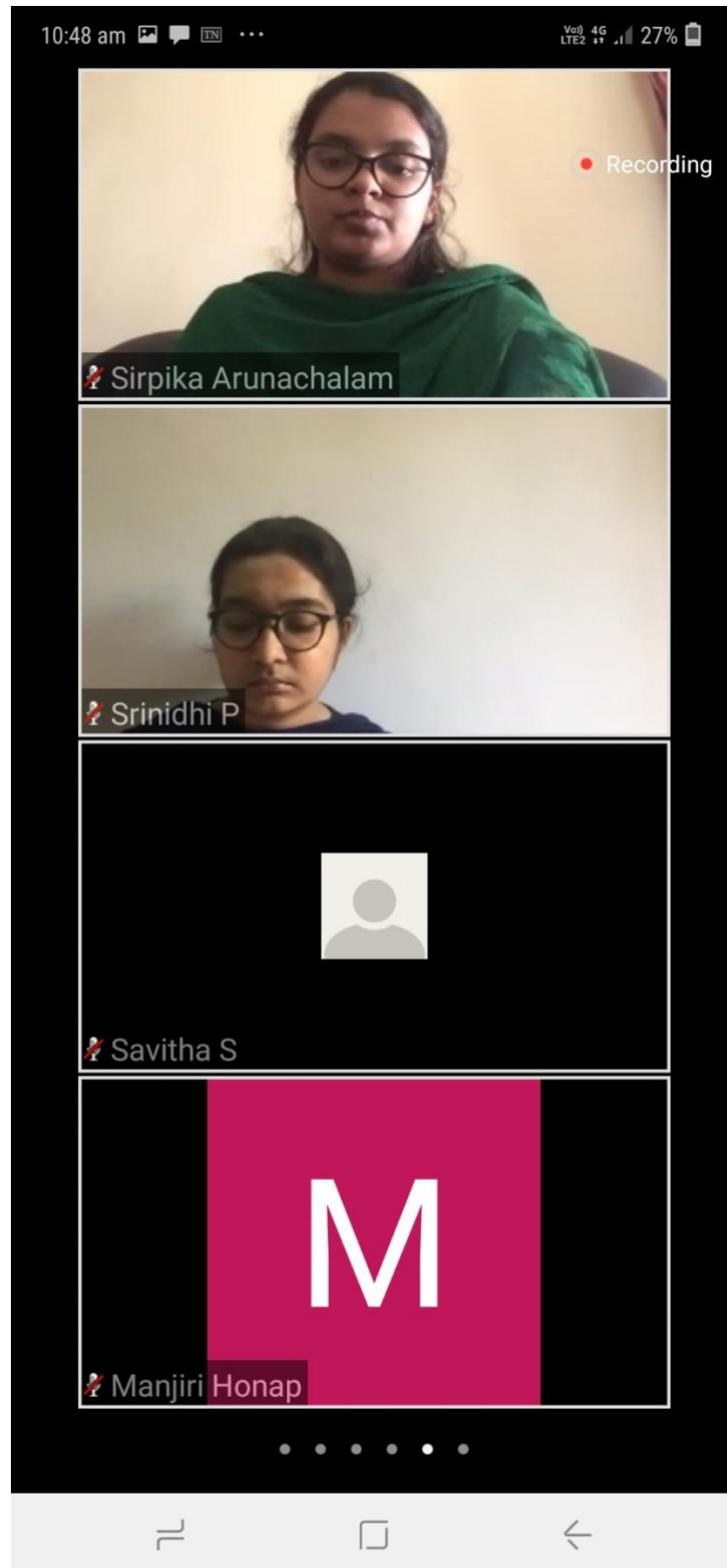
Sneha S




Soofiya Snober


Nikilesh Raj


Prackadeesh PG








10:48 am    ...


Vo 4G LTE2 27% 


 Recording

 Senthil Kumar Kumarappan

 Anupama R

 Sadasiva Kadandale





**Department of Conservative Dentistry & Endodontics**

**Attendance Report**

**Date: 26.06.2020**

**III B.D.S. (2017-18 Batch)**

**Staff: Dr. Manu Unnikrishnan**

**Timings: 10.30am to 11:30am**

Manu Unnikrishnan is inviting you to a scheduled Zoom meeting.

Topic: Third BDS posting

Time: Jun 26, 2020 10:30 AM Mumbai, Kolkata, New Delhi

Join Zoom Meeting

<https://us04web.zoom.us/j/76582746327?pwd=Z0lrSDdremovMEZwS3BGb0h1dERyQT09>

Meeting ID: 765 8274 6327

Password: 362514

No of participants:13

10:31 am  Vo 4G LTE+ 68% 

 Zoom  Leave

PowerPoint Slide Show - (Case history Taking in Conservative Dentistry) - PowerPoint (Product Activation Failed)



Chettinad  
Dental College & Research Institute

Department of Conservative Dentistry and Endodontics

Clinical Discussion on Case history taking in Conservative Dentistry and Endodontics

Dr Manu Unnikrishnan


Unmute Start Video Share Participants More



10:37 am 4G LTE2 67%

Zoom Leave Recording

### Interaction

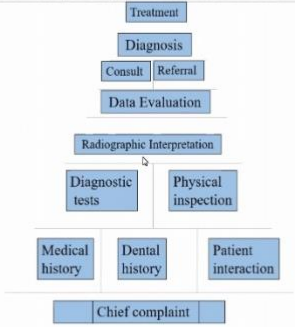


"Patients often judge the dentists competence more by their feelings than by hiQ fillings".

Unmute Start Video Share Participants More

10:38 am 4G LTE2 66%







Zoom Leave Recording







```

    graph TD
      ChiefComplaint[Chief complaint] --> MedicalHistory[Medical history]
      ChiefComplaint --> DentalHistory[Dental history]
      ChiefComplaint --> PatientInteraction[Patient interaction]
      MedicalHistory --> DiagnosticTests[Diagnostic tests]
      DentalHistory --> DiagnosticTests
      PatientInteraction --> PhysicalInspection[Physical inspection]
      DiagnosticTests --> RadiographicInterpretation[Radiographic Interpretation]
      PhysicalInspection --> RadiographicInterpretation
      RadiographicInterpretation --> DataEvaluation[Data Evaluation]
      DataEvaluation --> Consult[Consult]
      DataEvaluation --> Referral[Referral]
      Consult --> Diagnosis[Diagnosis]
      Referral --> Diagnosis
      Diagnosis --> Treatment[Treatment]
  
```


Unmute Start Video Share Participants More

10:57 am     Vo 4G LTE2  64% 








  Zoom  Leave

 Recording


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 **Criteria For Visual Examination**




**ICDAS**  
(International Caries Detection and Assessment System)




0		Sound tooth surface
1		First visual change in enamel
2		Distinct visual change in enamel
3		Localized enamel breakdown due to caries with no visible dentin
4		Underlying dark shadow from dentin (with or without enamel breakdown)
5		Distinct cavity with visible dentin
6		Extensive distinct cavity with visible dentin.

ICDAS Caries Severity Codes in summary




 Unmute   
  Start Video   
  Share   
  Participants   
  More








































   
    
 

10:46 am    ... Voil 4G LTE2 66%




**Close** **Participants (13)**

 Search






---

	Ayisha Siddiqua (me)	  >
	Manu Unnikrishnan (host)	  >
	Anupama R	  >
	Manjiri Honap	  >
	Nikilesh Raj	  >
	S.Santhini	  >
	Sadasiva Kadandale	  >
	Savitha S	  >
	Sirpika Arunachalam	  >
	Sneha S	  >
	Sona Sri	  >
	Soofiya Snober	  >
	Srinidhi P	  >


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11:04 am      Vo: 4G LTE2 4G 63%

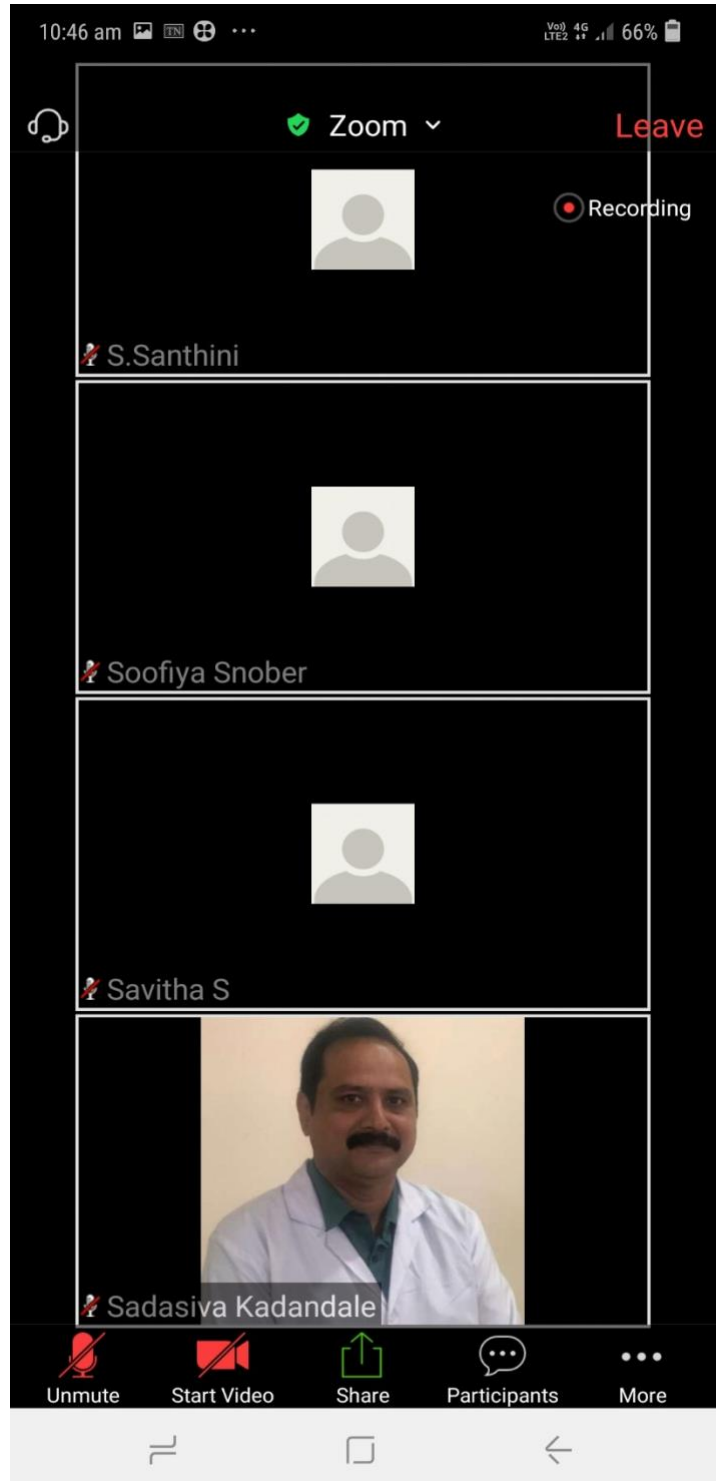
**Close** **Participants (13)**

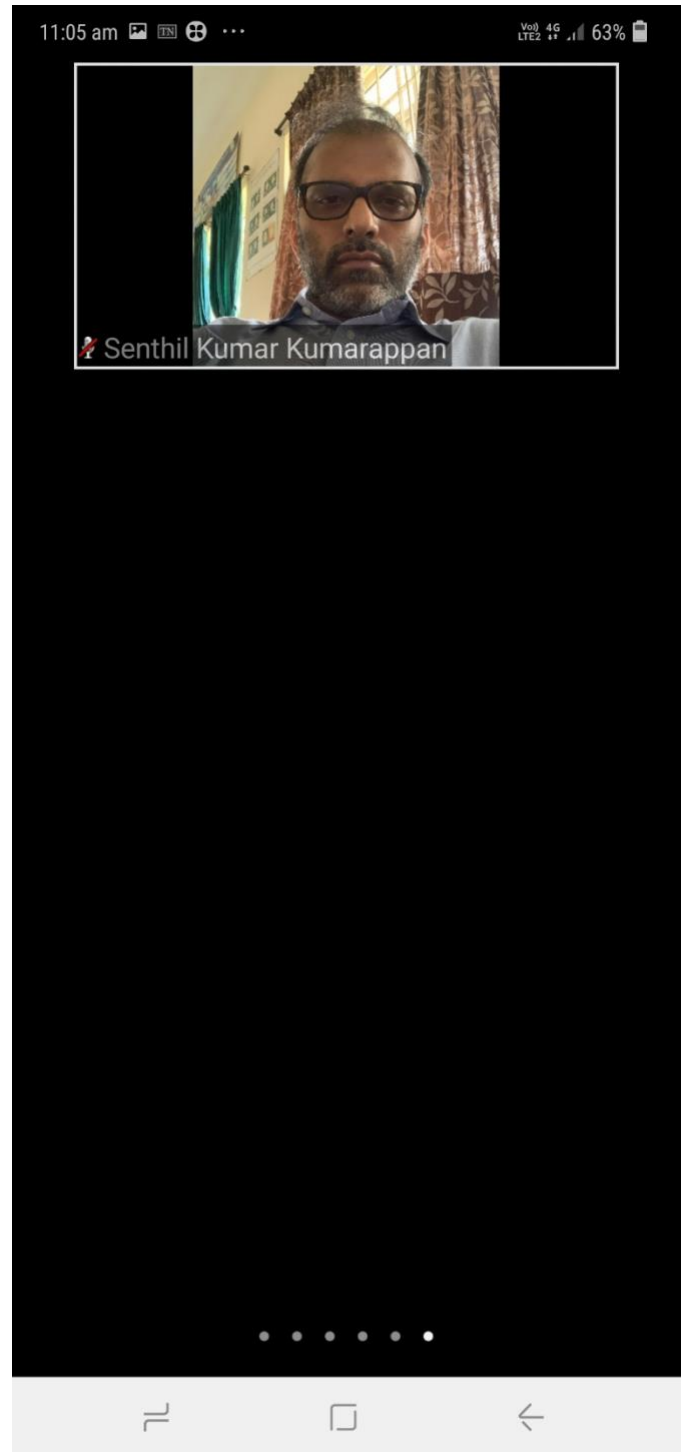
 Search

 a	Ayisha Siddiqua (me)	  >
 	Manu Unnikrishnan (host)	  >
 M	Manjiri Honap	  >
 	Nikilesh Raj	  >
 S	S.Santhini	  >
 	Sadasiva Kadandale	  >
 SS	Savitha S	  >
 	Senthil Kumar Kumarappan	  >
 	Sirpika Arunachalam	  >
 SS	Sneha S	  >
 SS	Sona Sri	  >
 SS	Soofiya Snober	  >
 SP	Srinidhi P	  >

[Invite](#)





**Department of Conservative Dentistry & Endodontics**

**Attendance Report**

**Date: 27.06.2020**

**III B.D.S. (2017-18 Batch)**

**Staff: Dr. Manu Unnikrishnan**

**Timings: 10.30am to 11:30am**

Manu Unnikrishnan is inviting you to a scheduled Zoom meeting.

Topic: Third BDS posting

Time: Jun 27, 2020 10:30 AM Mumbai, Kolkata, New Delhi

Join Zoom Meeting

<https://us04web.zoom.us/j/79878493690?pwd=T0UwQXFJWINVSVp2dTMyekFRUEJYQT09>

Meeting ID: 798 7849 3690

Password: 238749

No of participants:12

10:33 am     VoLTE 4G LTE2 50%

  Zoom  Leave






Department of Conservative Dentistry and Endodontics

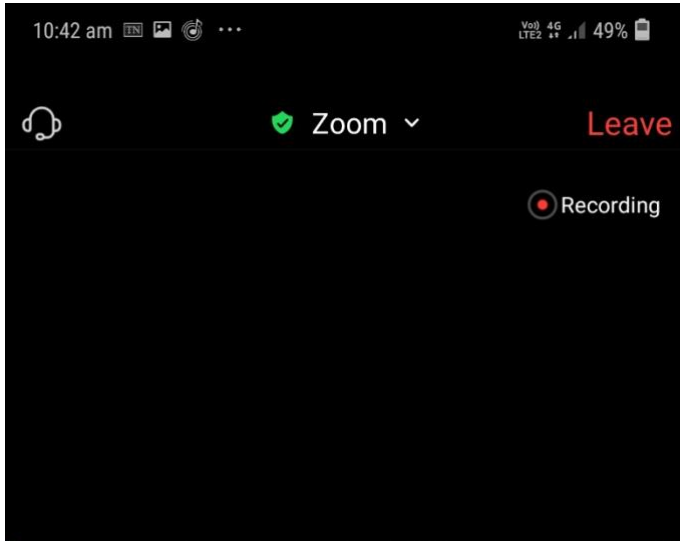
Clinical Discussion on Class I cavity preparation for Amalgam restoration

Dr Manu Unnikrishnan

 Unmute  Start Video  Share  Participants  More

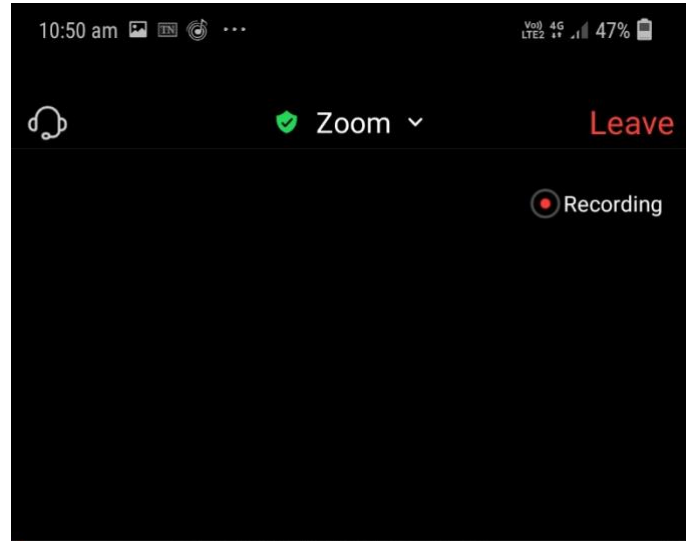
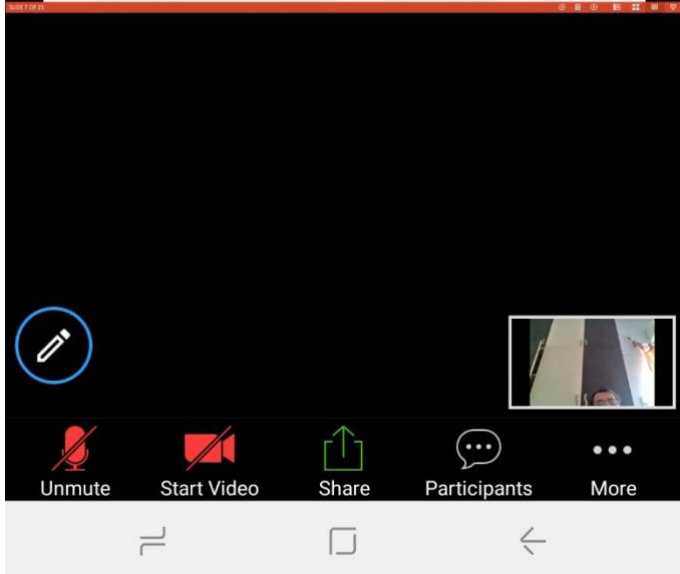


**Factors affecting tooth preparation :**

- GENERAL FACTORS**
- A) Diagnosis**
  - a) Assessment of pulpal and periodontal status
  - b) Assessment of occlusal relation
  - c) Assessment of specific restorative procedure to other treatment planned for the patient
- B) Knowledge of Dental Anatomy**

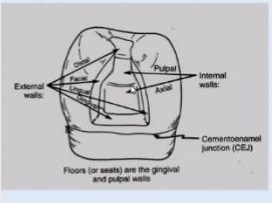
NOY 's Principle :

  - Direction of the enamel rods
  - Thickness of enamel and dentin
  - Size and position of the pulp
  - Relationship of the tooth to its supporting tissues



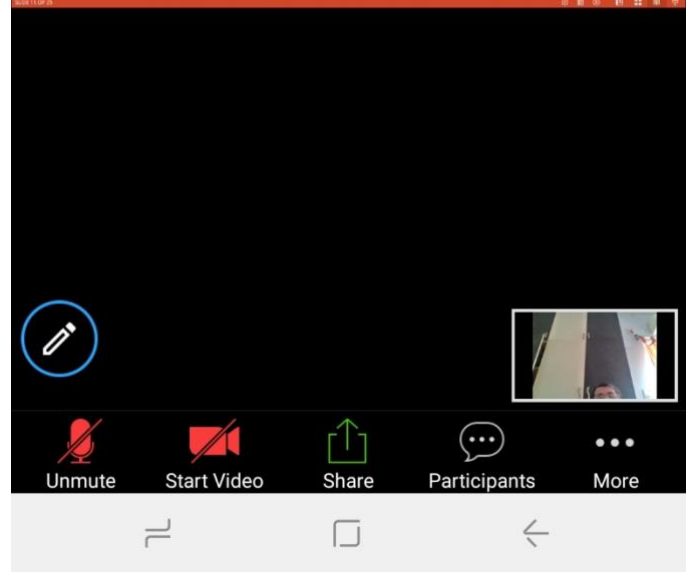
**Nomenclature**






**TOOTH PREPARATION WALLS-**




External walls: Internal walls: Axial Pulpal Cementoenamel junction (CEJ)

Floors (or seats) are the gingival and pulpal walls








































10:42 am    ... Vo 4G LTE2  49% 




**Close** **Participants (12)**

 Search

---

 AS	Ayisha Siddiqua (me)	  >
 Manu Unnikrishnan	Manu Unnikrishnan (host)	   >
 Anupama R	Anupama R	  >
 M	Manjiri Honap	  >
 S	S.Santhini	  >
 Sadasiva Kadandale	Sadasiva Kadandale	  >
 SS	Savitha S	  >
	Sirpika Arunachalam	  >
 SS	Sneha S	  >
 SS	Sona Sri	  >
 SS	Soofiya Snober	  >
 SP	Srinidhi P	  >

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10:43 am VoLTE 4G LTE 49%

Zoom Leave

Recording

Ayisha Siddiqua

Manu Unnikrishnan

Savitha S


Sneha S


Unmute Start Video Share Participants More





10:43 am VoLTE 4G LTE2 48%

Recording

  
Soofiya Snober

  
Anupama R

  
Sadasiva Kadandale

  
Sirpika Arunachalam

Android navigation bar

10:43 am VoLTE 4G LTE 48%

Recording

Srinidhi P

Sona Sri

M

Manjiri Honap

S.Santhini

