

## Department of Conservative Dentistry & Endodontics

**Classes held from 26<sup>th</sup> to 30<sup>th</sup> May 2020 for BDS II Year**


### PRACTICALS

Sl No	Date	Topic	Faculty Name	Total number of students attended
1.	26-5-20	Seminar – Pulp Capping And Protecting Agents 2. Discussion on Cavity Varnish ( A Batch )	Dr Sreeram SR	45
2.	27-5-20	Seminar – Sandwich Technique ( A Batch )	Dr Sreeram SR	41
3.	28-5-20	Seminar – Pulp Capping And Protecting Agents 2. Discussion on Cavity Varnish ( B Batch )	Dr Sreeram SR	50
4..	29-5-20	Seminar – Microleakage ( A Batch )	Dr Sreeram SR	45
5.	29-5-20	Seminar – Sandwich Technique ( B Batch )	Dr Sreeram SR	49
6.	29-5-20	Seminar – Microleakage ( B Batch )	Dr Sreeram SR	47

### THEORY

Sl No	Date	Topic	Faculty Name	Total number of students attended
1.	28-5-20	Mineral Trioxide Aggregate	Dr Sreeram SR	95
2.	30-5.20	Hand instruments in Operative Dentistry (Part 1 )	Dr Sreeram SR	95

## E-Learning Report for Theory and Practical classes for BDS II Year

<b>Date</b>	26/05/2020
<b>Subject</b>	Preclinical Conservative
<b>Department</b>	Department of Conservative Dentistry and Endodontics
<b>Time</b>	1:30pm
<b>Name of the Faculty</b>	Dr.Sreeram S R
<b>Topic of the webinar</b>	<u><a href="#">SEMINAR-Pulp capping and protecting agent</a></u>
<b>No of students attended</b>	45
<b>E-Resource Platform</b>	
<b>Meeting ID</b>	730 1227 1091
<b>Password</b>	Chettinad

## TOPIC SLIDE



1:34 PM Tue 26 May

Zoom

00:57

Leave

Unmute Stop Video Share Content Participants More

Switch Camera

**PULP CAPPING AND PROTECTING AGENTS~S.LAKSHIKHA SREE**  
*BDS second year*

**PULP PROTECTING AGENTS**

**QUESTIONS (2011-2020)**

- Cavity liners
- Cavity liners and 2017 and 2014
- Cavity varnish
- Pulp capping
- Dycal - August

Lakshikha Sree

## SLIDE IMAGES

Deepika Balamurugan joined

Zoom 1:31

Leave Mute Start Video Share Content Participants More

Ingredient	Weight (%)	Liquid
Calcium hydroxide	50	Principal reactive ingredients
Zinc oxide	10	Accelerator
Zinc stearate	0.5	Provides radiopacity, filler
Titanium dioxide	39.5	Only compound, acts as carrier

**Catalyst paste**

Calcium hydroxide cements have poor mechanical properties. However, they are better than zinc silico-phosphate.

**Mechanical properties**

Compressive strength (10-27 MPa after 24 hours). It has a low compressive strength. The strength continues to increase with time.

Tensile strength (1.6 MPa) is low.

Modulus of elasticity (0.37 GPa) is low. The low elastic modulus limits their use to areas not critical to the support of the restoration.

**Thermal properties**

If used in sufficiently thick layers they provide some thermal insulation. However, a thickness greater than 0.5 mm is not recommended. Thermal protection should be provided with a separate base.

**Stability and disintegration**

The solubility in water is high (0.4-7.8%). Some solubility of the calcium hydroxide cement is necessary to achieve its therapeutic properties. Solubility is higher when exposed to phosphate, acid and water. So care should be taken during acid etching and during application of varnish in the presence of this cement.

**Biological properties**

Effect on pulp: The cement is alkaline in nature. The high pH is due to the presence of free Ca(OH)<sub>2</sub> in the set cement. The pH ranges from 9.2 to 11.7.

Formation of secondary dentin: The high alkalinity and its consequent antibacterial and protein fixing effect helps to the formation of reparative dentin.

**Adhesion**

The material is sensitive to moisture and does not adhere in the presence of blood, water.

**CEMENT BASES**

The term base is used to describe the placement material, used in thicker dimensions, beneath the permanent restoration to provide mechanical, chemical, thermal protection to pulp.

Laishine See

1:47 PM Tue 26 May

Zoom 1:32

Leave Mute Start Video Share Content Participants More

# PULP CAPPING

**SYNOPSIS:**

- Pulp capping
- Definition
- Indications
- Pulp capping
  - ~direct
  - ~indirect
- MTA-composition
- MTA-history
- Chemistry and setting
- Clinical manipulation
- Pulp capping

**MINERAL TRIOXIDE AGGREGATE**

Approved by American Dental Association (ADA) for use as a restorative material.

**PULP CAPPING**

Pulp capping is the process of placing a specialized agent in contact with or in close proximity to the pulp with the intention of encouraging formation of new dentin (secondary dentin) and promote the healing of the pulp. Prior to the discovery of pulp capping agents, a pulp exposure often led to irreversible pulpitis or pulpal infection and ultimately pulp necrosis. Thanks to these pulp capping agents, it became possible to treat pulpal tissue that would have had to undergo root canal therapy. Example of a pulp capping is hydroxide cement.

**Indications :**

- The pulp should be healthy and non infected

24 of 41

















































Laishine See



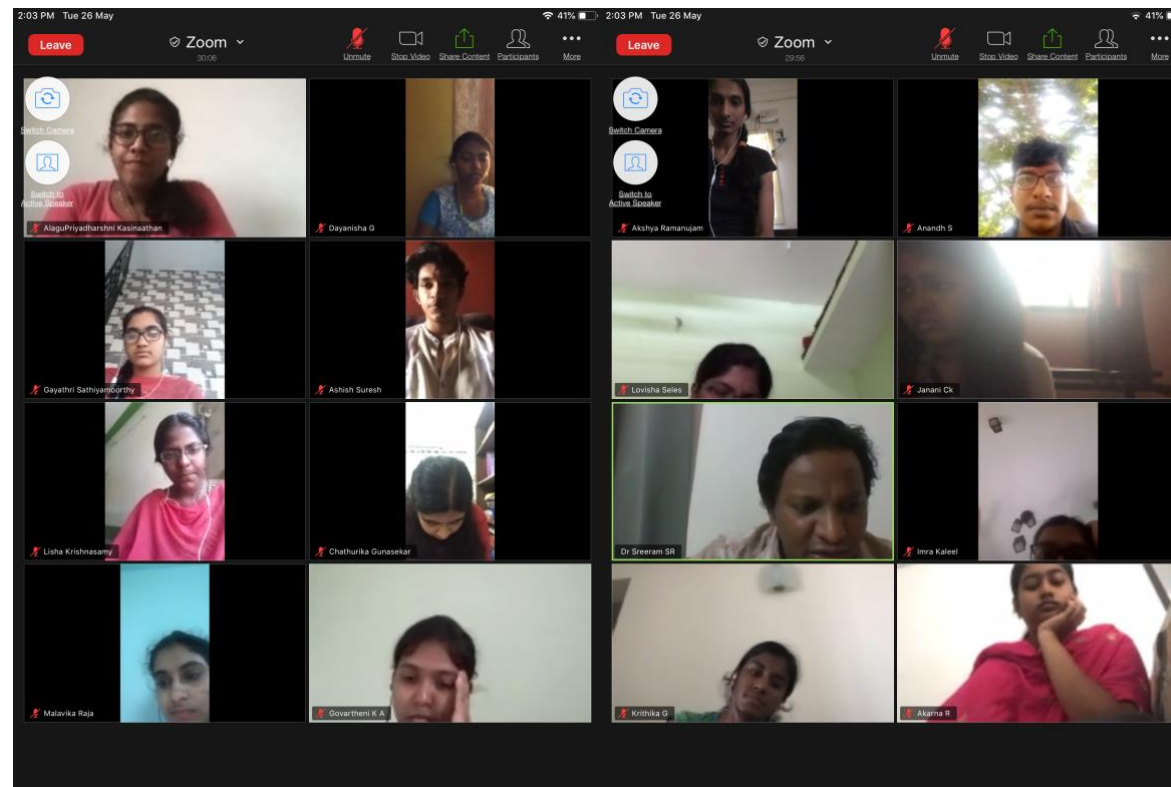
## PARTICIPANTS LIST

Participants (46)	Participants (46)	Participants (46)	Participants (46)
AR Akshya Ramanujam (me)	AK Anandhi K	DN DEEPA NAGAPPAN	HE Hyma Edward
Dr Sreeram SR (Host)	A aravind	GP Gayathri P	IK Imra Kaleel
LS Lakshikha Sree	AS Ashifa S	Gayathri Sathiyamoorthy	Janani Ck
AR Akarna R	Ashish Suresh	GS Gladson Samuel	Janani J
A AlaguPriyadharshni Kasina...	BP Bhavana Priyanka reddy	G gokulakannan.r	JK Janani K
AN Ameer Nisha	C Chathurika Gunasekar	GK Govartheni K A	J Jay ram
AS Anandh S	Danie Rajasekar	H Harshini N	J Joshini.M
A Anandhi Arunachalam	d Dayanisha G	HR Harshithaa R	Kamalesh Kamalesh
Invite	Invite	Invite	Invite

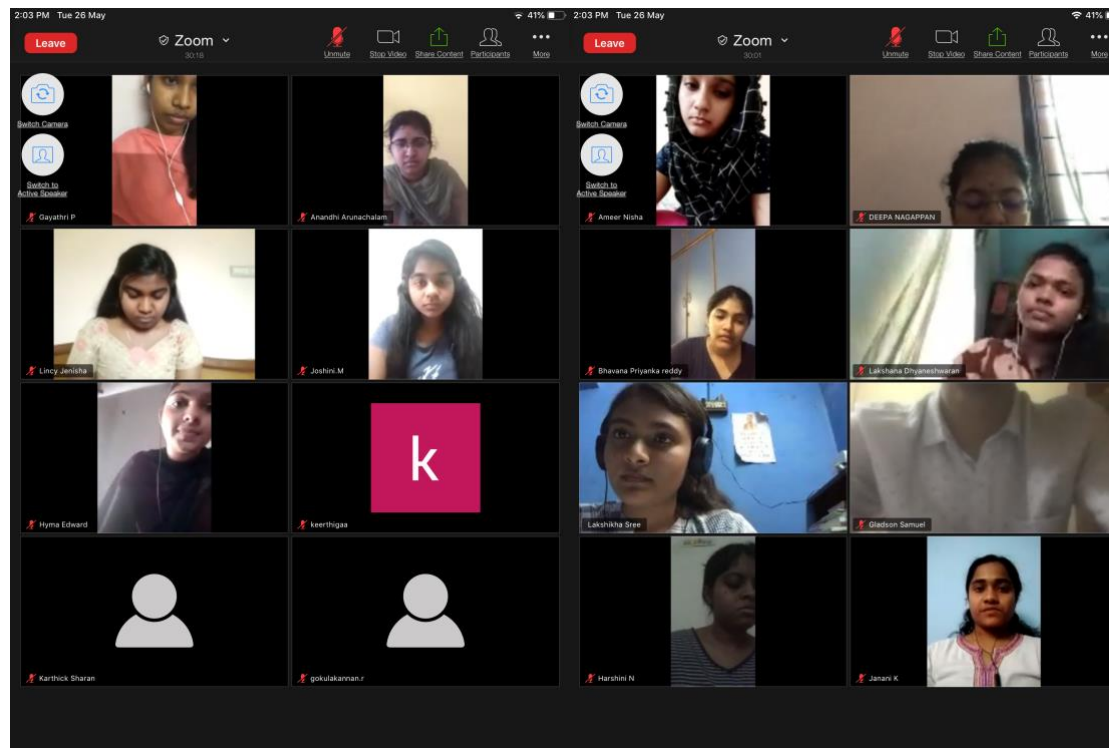
## PARTICIPANTS LIST

Participants (46)	Participants (46)
 Kamalesh Kamalesh  	 Krithika G  
 Kansitha Kannan  	 Lakshana Dhyaneshwaran  
 Karthick Sharan  	 Lakshmi Priya  
 kaviya Kv  	 Lincy Jenisha  
 Kavya T  	 Lisha Krishnasamy  
 keerthigaa  	 Lovisha Seles  
 Krithika G  	 Malavika Raja  
 Lakshana Dhyaneshwaran  	 Marajitha Devi M  
<a href="#">Invite</a>	<a href="#">Invite</a>

## VIDEO SLIDES




## VIDEO SLIDES





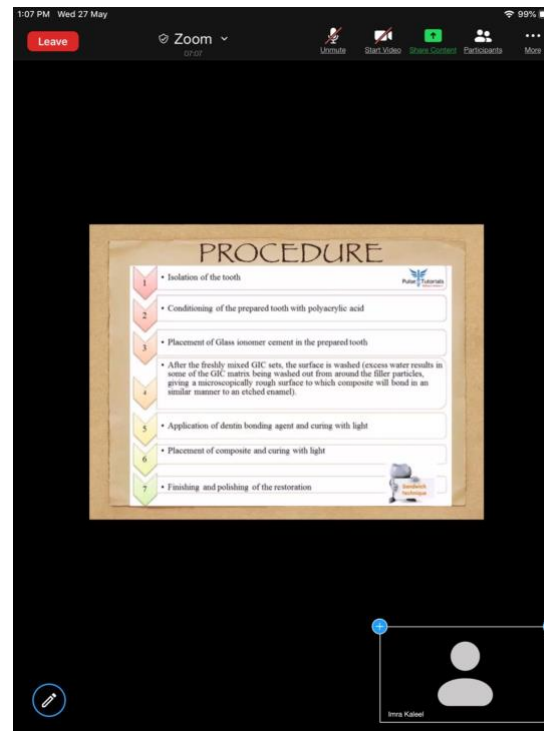
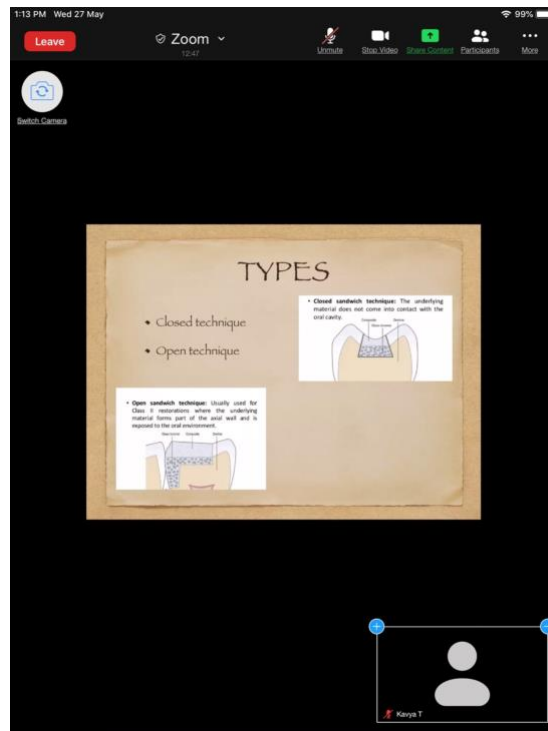
## E-Learning Report for Theory and Practical classes for BDS II Year

<b>Date</b>	<b>27/05/2020</b>
<b>Subject</b>	<b>Preclinical Conservative</b>
<b>Department</b>	<b>Department of Conservative Dentistry and Endodontics</b>
<b>Time</b>	<b>1:00pm</b>
<b>Name of the Faculty</b>	<b>Dr.Sreeram S R</b>
<b>Topic of the webinar</b>	<b>SEMINAR-Sandwich technique</b>
<b>No of students attended</b>	<b>41</b>
<b>E-Resource Platform</b>	
<b>Meeting ID</b>	<b>730 1227 1091</b>
<b>Password</b>	<b>Chettinad</b>

## TOPIC SLIDE



## SLIDE IMAGES





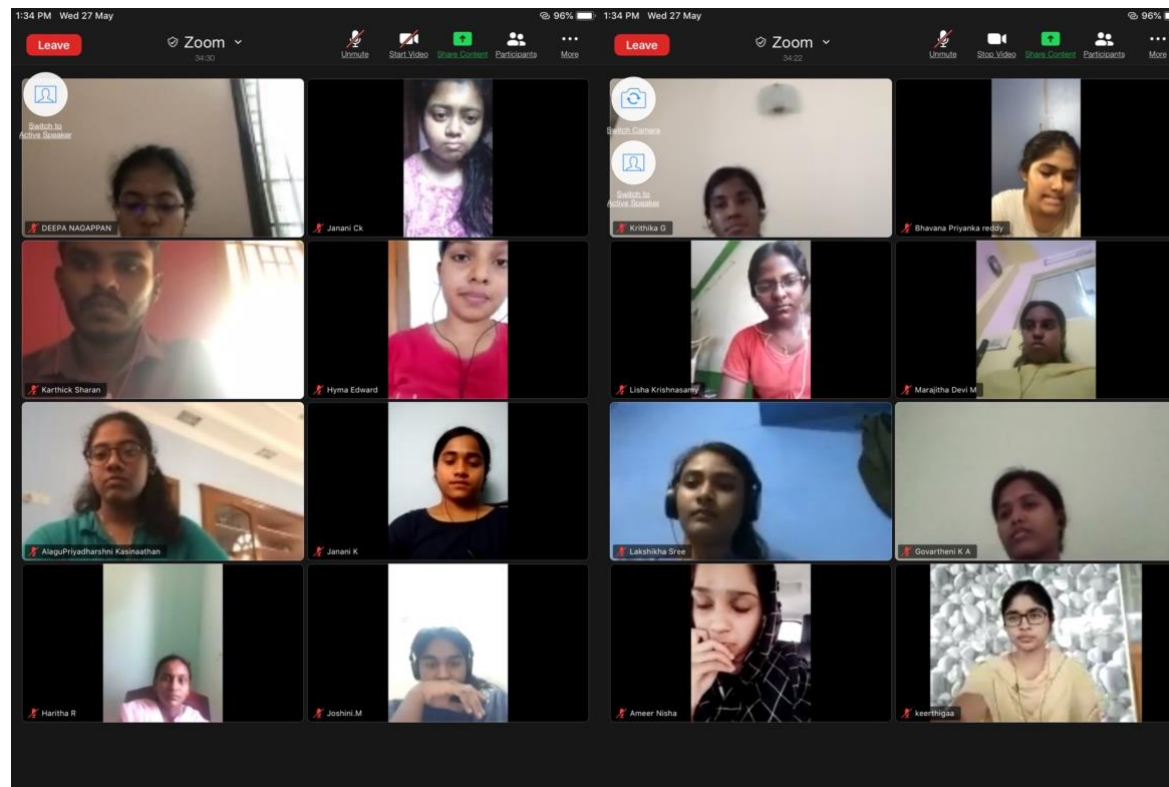
## PARTICIPANTS LIST

Participants (42)	Participants (42)	Participants (42)	Participants (42)
AR Akshya Ramanujam (me)	AK Anandhi K	DN DEEPA NAGAPPAN	HE Hyma Edward
Dr Sreeram SR (Host)	AA AR anandhi	Deepika Balamurugan	Janani Ck
IK Imra Kaleel	A aravind	GP Gayathri P	Janani J
Akarna R	AS Ashifa S	Gayathri Sathiyamoorthy	JK Janani K
AK Aktshaya K	Ashish Suresh	G Gladson Samuel	J Joshini.M
A AlaguPriyadharshni Kasina...	BP Bhavana Priyanka reddy	GK Govartheni K A	Kamalesh Kamalesh
AN Ameer Nisha	C Chathurika Gunasekar	HR Haritha R	k Kansitha Kannan
AS Anandh S	g Chet Gokulakannan Ravi	HR Harshithaa R	KS Karthick Sharan
Invite	Invite	Invite	Invite

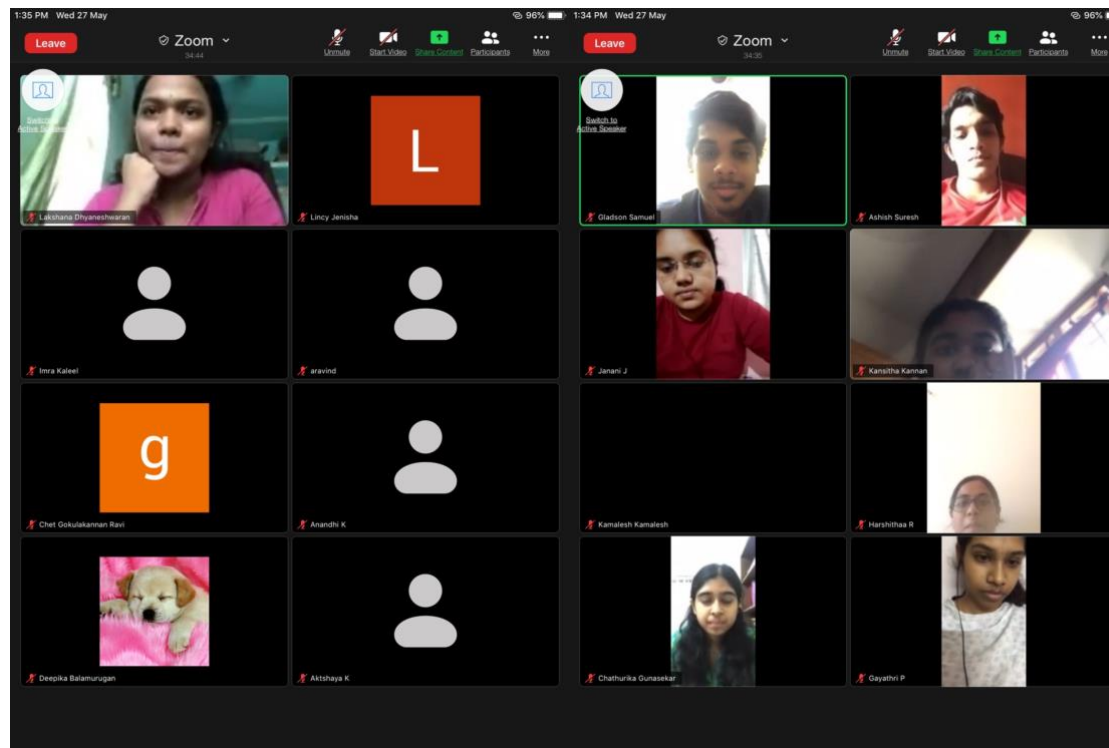
## PARTICIPANTS LIST

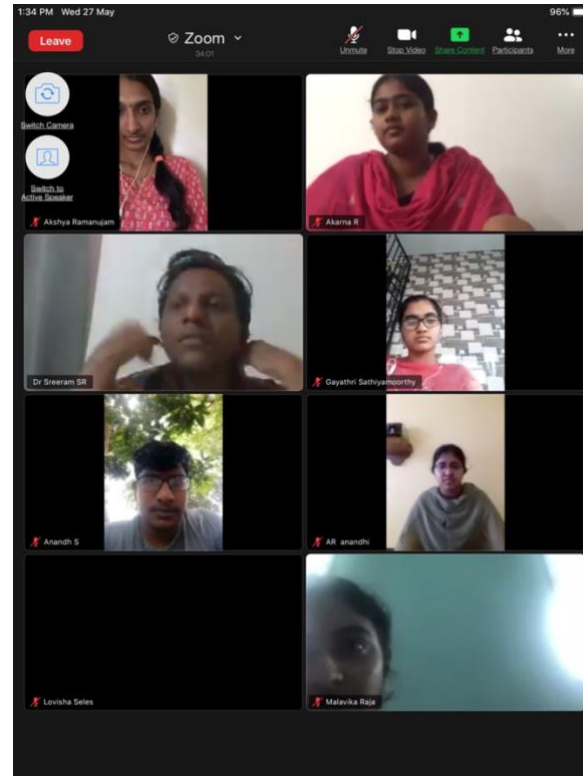
Participants (42)	Participants (42)
<div>KT Kavya T</div> <div>k keerthigaa</div> <div>KC Krithika G</div> <div>L Lakshana Dhyaneswaran</div> <div>Lakshmi Priya</div> <div>L Lincy Jenisha</div> <div>LK Lisha Krishnasamy</div> <div>LS Lovisha Seles</div> <div>Invite</div>	<div>KC Krithika G</div> <div>L Lakshana Dhyaneswaran</div> <div>Lakshmi Priya</div> <div>L Lincy Jenisha</div> <div>LK Lisha Krishnasamy</div> <div>LS Lovisha Seles</div> <div>MR Malavika Raja</div> <div>Marajitha Devi M</div> <div>Invite</div>

## VIDEO SLIDES




## VIDEO SLIDES







## E – Learning Report for Theory and Practical Classes for BDS II Year

<b>Date</b>	<b>28.05.2020</b>
<b>Subject</b>	<b>Preclinical conservative</b>
<b>Department</b>	<b>Department of conservative dentistry and endodontics</b>
<b>Time</b>	<b>8.30am</b>
<b>Name of the Faculty</b>	<b>Dr.Sreeram</b>
<b>Topic of the webinar</b>	<b>1.Seminar –Pulp capping &amp; Pulp protecting agents 2.Discussion-Cavity varnish</b>
<b>No of students attended</b>	<b>50</b>
<b>E-Resource Platform</b>	
<b>Meeting ID</b>	<b>73012271091</b>
<b>Password</b>	<b>Chettinad</b>

Topic

## Previously asked questions

- Pulpal protection agents. (**5 mark**) Feb 2012
- Pulp capping agent. (**5 mark**) Aug 2012
- Definition , classification and ideal properties of dental cement and add a note on **agents of pulp protection**. (**10 mark**) Aug 2018





## Cavity varnishes

- Cavity varnish is a solution of one or more resins which when applied onto the cavity walls , evaporate leaving a thin resin film , that serves a barrier between the restoration and the dentinal tubules.
- **Composition:** Natural gum such as copal, rosin, or synthetic resin dissolved in an organic solvent such as alcohol, acetone or ether.
- **Application:** Applied by using a brush, wire loop or a small pledget cotton.

continuation





















## Pulp protection

- In case of exposure of pulp we give,
  1. Pulp capping
  2. Pulpotomy

## Remaining dentin thickness



## Participant's list

Participants (54)		
NA	Nathashri A	 
N	Niranzan N	 
	Pavithra .M	 
PI	Perarivalan I	 
a	Pon Aruna R	 
	Pooja Ravi	 
PV	Prithivraj V	 
P	Priya Sriram	 
<a href="#">Invite</a>		

### Participants (54)

 P PadmaPriyadarshine (me)  

 Dr Sreeram SR (Host)   

 S S.Shahnaz Fathima  

 Anupama R  

 Manjiri Honap  

























 Max Million  

 Monica Anbarasan  

 NANDHINI DEVI  


















[Invite](#)

**Participants (54)**

	Sneha Pinky	 
	Sobana Kuppuraman	 
	sriram T	 
	Subaram Ganesan	 
	Subashini K	 
	Sugi Rathna	 
	Sujith Supradeep	 
	Sushanthika	 

























[Invite](#)

**Participants (54)**

RK	Rohini Karthikeyan	 
RR	Roshni Ramesh	 
P	S.Priya Dharshini	 
	Sadasiva Kadandale	 
S	Sandhya	 
SS	sandhya selvakumar	 
SM	Sangetha Mahendran	 
SN	Sanjna Narendran	 

[Invite](#)

**Participants (54)**

	Priyadharshini. C		
	Raghul P		
	Raja Rajeswari		
	Rakshana		
	Rekha Dillibabu		
	Ria Parashar		
	Rishi Bala		
	Riyukta Talupur		

[Invite](#)

### Participants (54)



Sujith Supradeep



Sushanthika



Suweadha K



Swetha S



Swethaa Ravichandran



Uday Krishna



Udhumal Shabika S




















Umacharan G B



Invite

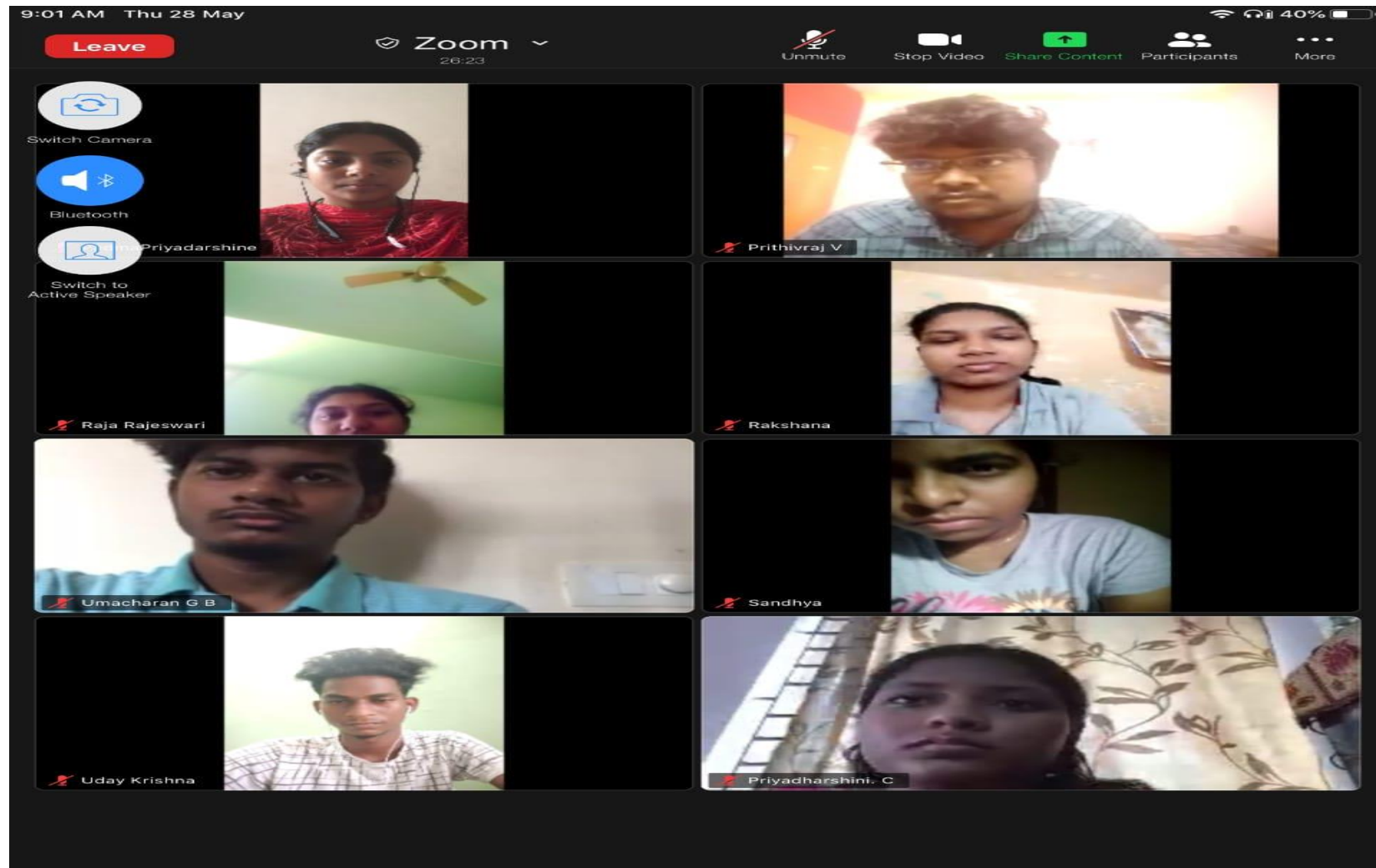


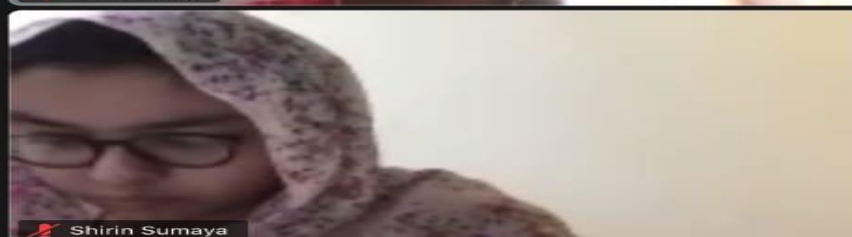
**Participants (54)**

S	Saraswathy Selvam	 
SL	Sathyapriya L	 
SS	Shirin Sumaya	 
	Shreya Subramanian	 
SS	Sindhuja Sri	 
SR	Sinduja R	 
SP	siva priya B	 
SM	Sneha M.S.	 

[Invite](#)

## Participant's screenshots













REC

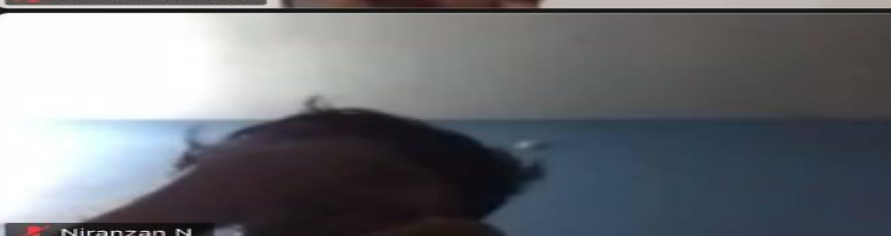







REC

 <p>Sushanthika</p>	 <p>Sneha M.S.</p>
 <p>siva priya B</p>	 <p>Sobana Kuppuraman</p>
 <p>Sneha Pinky</p>	 <p>Raghul P</p>
 <p>Pooja Ravi</p>	 <p>Subaram Ganesan</p>



## E – Learning Report for Theory and Practical Classes for BDS II Year

<b>Date</b>	<b>28.05.2020</b>
<b>Subject</b>	<b>Preclinical conservative</b>
<b>Department</b>	<b>Department of conservative dentistry and endodontics</b>
<b>Time</b>	<b>8.30am</b>
<b>Name of the Faculty</b>	<b>Dr.Sreeram</b>
<b>Topic of the webinar</b>	<b>1.Seminar –Pulp capping &amp; Pulp protecting agents 2.Discussion-Cavity varnish</b>
<b>No of students attended</b>	<b>50</b>
<b>E-Resource Platform</b>	
<b>Meeting ID</b>	<b>73012271091</b>
<b>Password</b>	<b>Chettinad</b>



Topic

## Previously asked questions

- Pulpal protection agents. (**5 mark**) Feb 2012
- Pulp capping agent. (**5 mark**) Aug 2012
- Definition , classification and ideal properties of dental cement and add a note on **agents of pulp protection**. (**10 mark**) Aug 2018



## Cavity varnishes

- Cavity varnish is a solution of one or more resins which when applied onto the cavity walls , evaporate leaving a thin resin film , that serves a barrier between the restoration and the dentinal tubules.
- **Composition:** Natural gum such as copal, rosin, or synthetic resin dissolved in an organic solvent such as alcohol, acetone or ether.
- **Application:** Applied by using a brush, wire loop or a small pledget cotton.

continuation





















## Pulp protection

- In case of exposure of pulp we give,
  1. Pulp capping
  2. Pulpotomy

## Remaining dentin thickness



### Participant's list

Participants (54)		
NA	Nathashri A	 
N	Niranzan N	 
	Pavithra .M	 
PI	Perarivalan I	 
a	Pon Aruna R	 
	Pooja Ravi	 
PV	Prithivraj V	 
P	Priya Sriram	 
<a href="#">Invite</a>		

### Participants (54)

 P PadmaPriyadarshine (me)  

 Dr Sreeram SR (Host)   

 S S.Shahnaz Fathima  

 Anupama R  

 Manjiri Honap  

























 Max Million  

 Monica Anbarasan  

 NANDHINI DEVI  


















[Invite](#)

**Participants (54)**

	Sneha Pinky	 
	Sobana Kuppuraman	 
	sriram T	 
	Subaram Ganesan	 
	Subashini K	 
	Sugi Rathna	 
	Sujith Supradeep	 
	Sushanthika	 

























[Invite](#)

**Participants (54)**

RK	Rohini Karthikeyan	 
RR	Roshni Ramesh	 
P	S.Priya Dharshini	 
	Sadasiva Kadandale	 
S	Sandhya	 
SS	sandhya selvakumar	 
SM	Sangetha Mahendran	 
SN	Sanjna Narendran	 

[Invite](#)

**Participants (54)**

	Priyadharshini. C		
	Raghul P		
	Raja Rajeswari		
	Rakshana		
	Rekha Dillibabu		
	Ria Parashar		
	Rishi Bala		
	Riyukta Talupur		

[Invite](#)



### Participants (54)



Sujith Supradeep



Sushanthika



Suweadha K



Swetha S



Swethaa Ravichandran



Uday Krishna



Udhumal Shabika S




















Umacharan G B



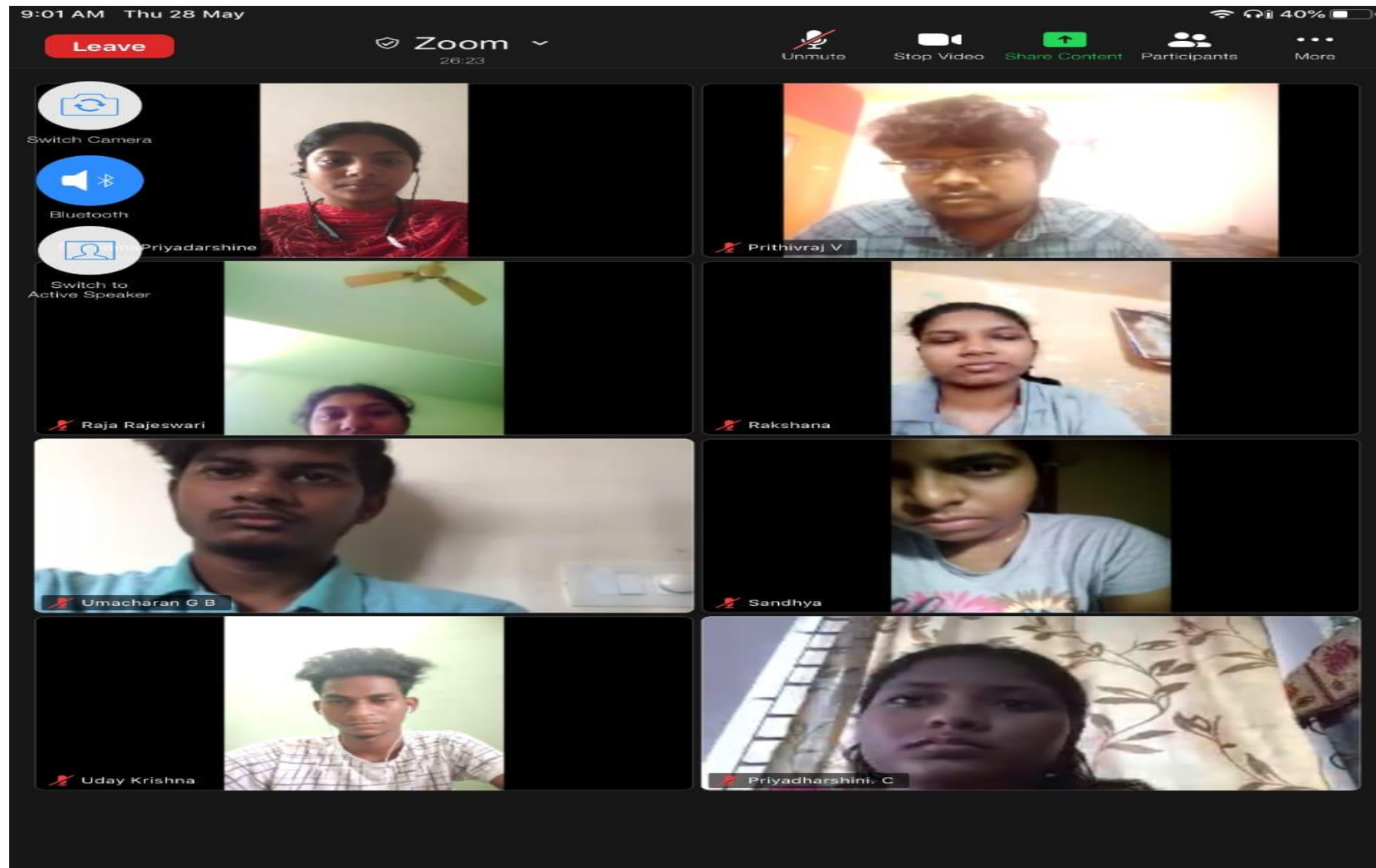
Invite

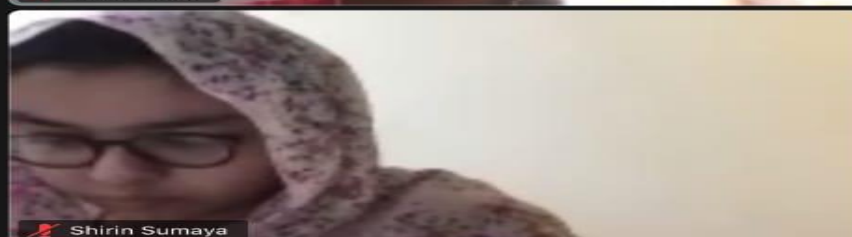
**Participants (54)**

S	Saraswathy Selvam	 
SL	Sathyapriya L	 
SS	Shirin Sumaya	 
	Shreya Subramanian	 
SS	Sindhuja Sri	 
SR	Sinduja R	 
SP	siva priya B	 
SM	Sneha M.S.	 

[Invite](#)

## Participant's screenshots



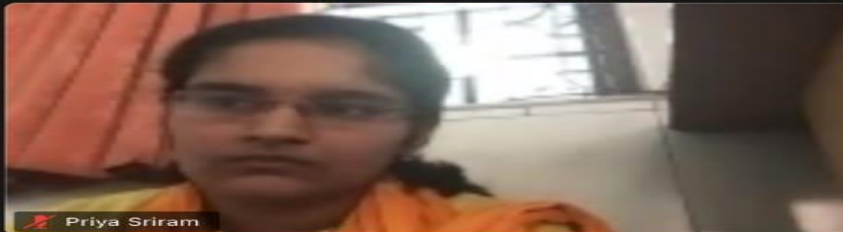


REC











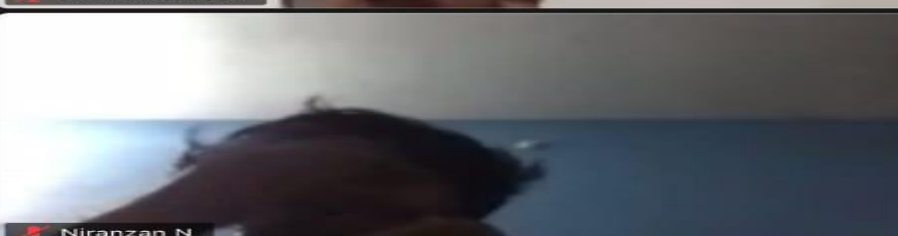
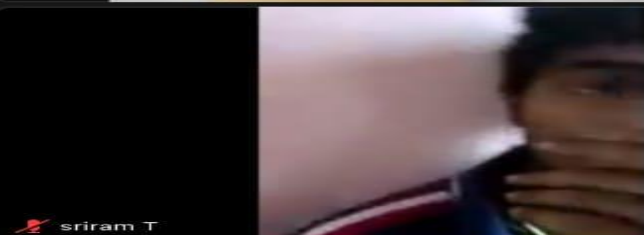


REC




REC

 <p>Sushanthika</p>	 <p>Sneha M.S.</p>
 <p>siva priya B</p>	 <p>Sobana Kuppuraman</p>
 <p>Sneha Pinky</p>	 <p>Raghul P</p>
 <p>Pooja Ravi</p>	 <p>Subaram Ganesan</p>

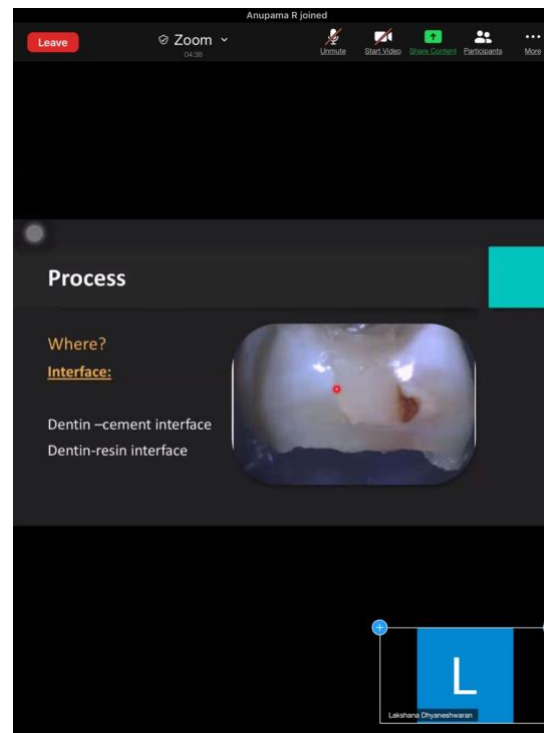
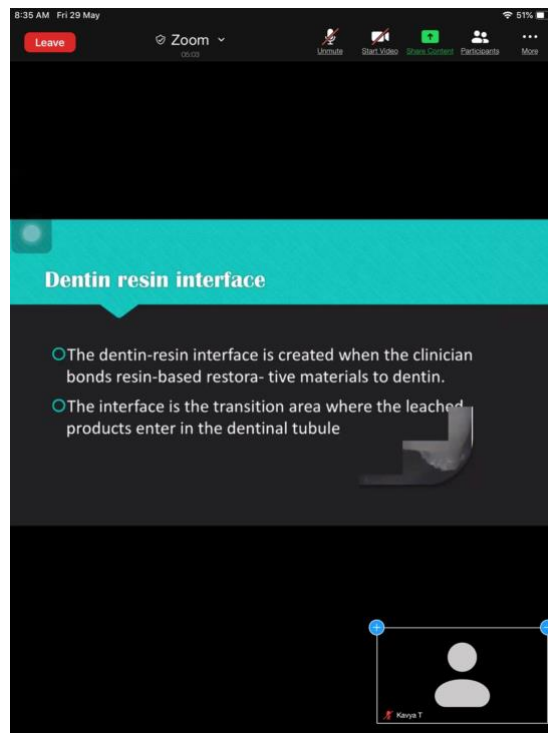




## E-Learning Report for Theory and Practical classes for BDS II Year

<b>Date</b>	<b>29/05/2020</b>
<b>Subject</b>	<b>Preclinical Conservative</b>
<b>Department</b>	<b>Department of Conservative Dentistry and Endodontics</b>
<b>Time</b>	<b>8:30 am</b>
<b>Name of the Faculty</b>	<b>Dr.Sreeram S R</b>
<b>Topic of the webinar</b>	<b>SEMINAR-Microleakage</b>
<b>No of students attended</b>	<b>45</b>
<b>E-Resource Platform</b>	
<b>Meeting ID</b>	<b>730 1227 1091</b>
<b>Password</b>	<b>Chettinad</b>

















































## SLIDE IMAGES



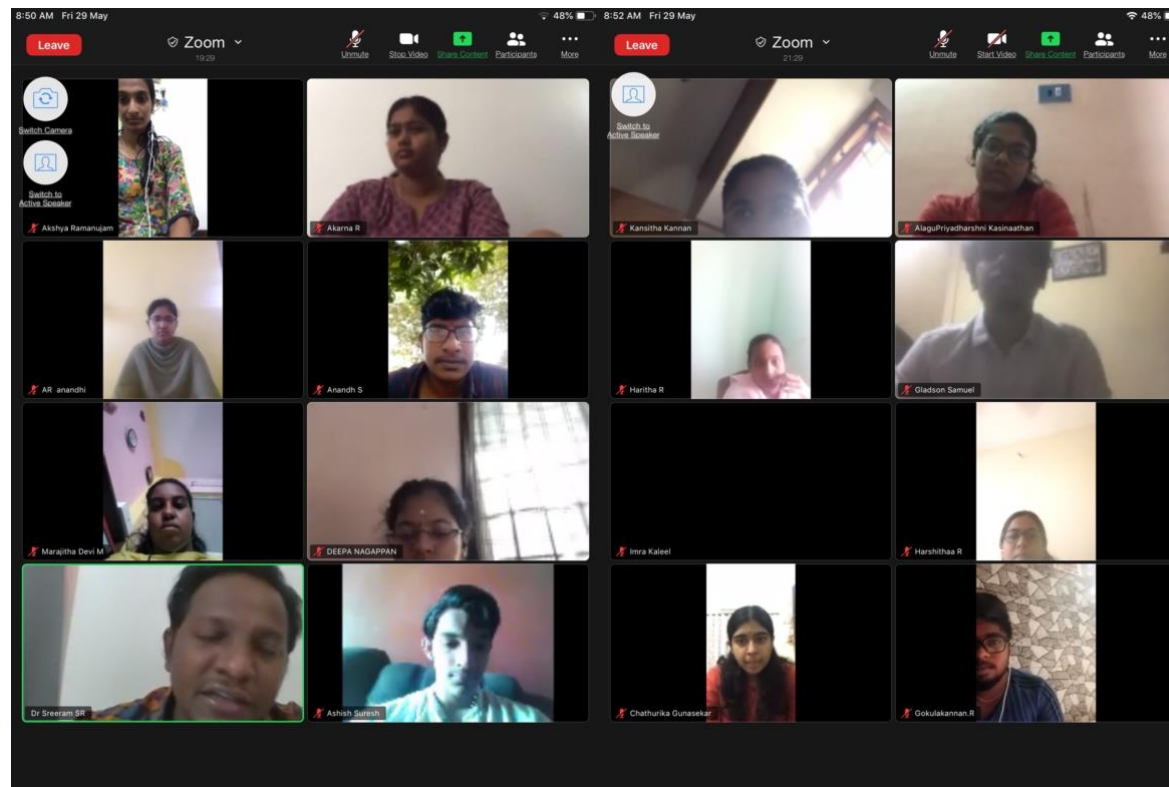
## PARTICIPANTS LIST

Participants (48)		Participants (48)		Participants (48)		Participants (48)	
AR	Akshya Ramanujam (me)	AS	Anandh S	d	Dayanisha G	H	Harshini N
	Dr Sreeram SR (Host)	AK	Anandhi K	DN	DEEPA NAGAPPAN	HR	Harshithaa R
L	Lakshana Dhyaneswaran	AR	Anupama R		Deepika Balamurugan	HE	Hyma Edward
k	Kansitha Kannan	AA	AR anandhi	GP	Gayathri P		Janani Ck
	Afreen Hassan	A	aravind		Gayathri Sathiyamoorthy		Janani J
	Akarna R		Ashish Suresh	G	Gladson Samuel	JK	Janani K
A	Aktshaya K	BP	Bhavana Priyanka reddy	GK	Govartheni K A	J	Jay ram
A	AlaguPriyadharshni Kasina...	C	Chathurika Gunasekar	HR	Haritha R	J	Joshini.M
Invite		Invite		Invite		Invite	

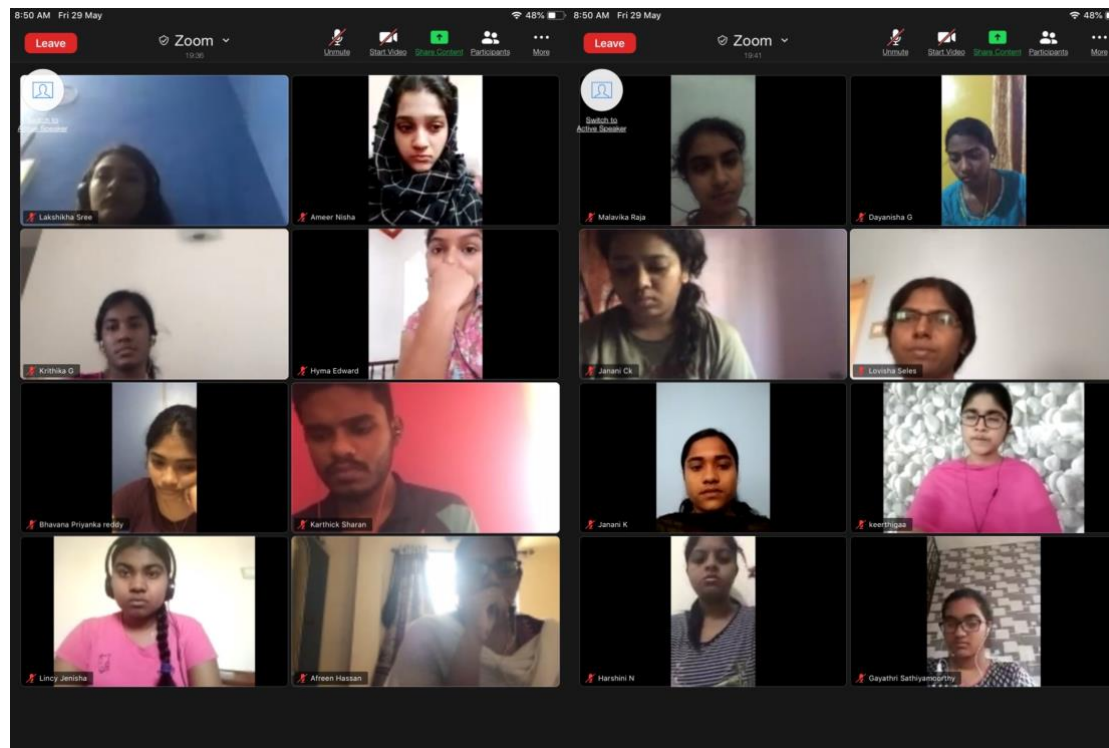
## PARTICIPANTS LIST

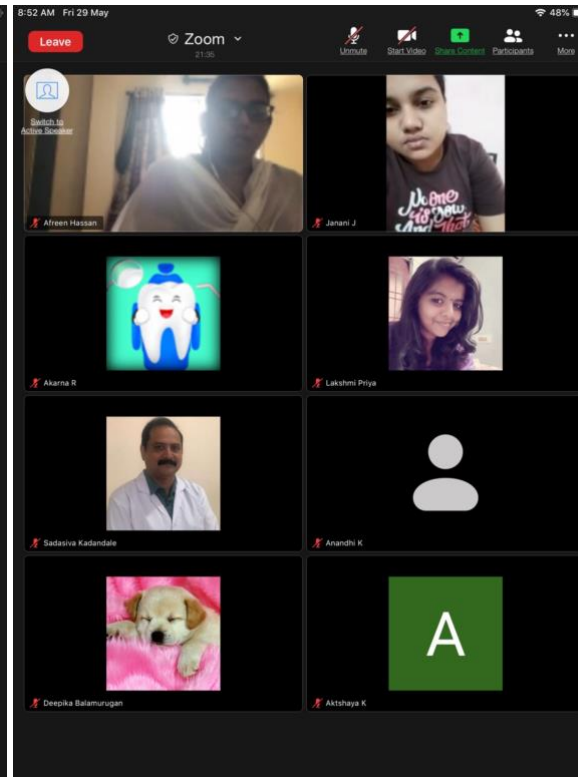
Participants (49)			Participants (49)		
	Kamalesh Kamalesh	 		Lakshmi Priya	 
	Kansitha Kannan	 		Lincy Jenisha	 
	Karthick Sharan	 		Lisha Krishnasamy	 
	kaviya Kv	 		Lovisha Seles	 
	Kavya T	 		Malavika Raja	 
	keerthigaa	 		Marajitha Devi M	 
	Krithika G	 		Sadasiva Kadandale	 
	Lakshikha Sree	 		Senthil Kumar Kumarappan	 
<a href="#">Invite</a>			<a href="#">Invite</a>		

## VIDEO SLIDES



## VIDEO SLIDES










## E – Learning Report for Theory and Practical Classes for BDS II Year

<b>Date</b>	<b>29.05.2020</b>
<b>Subject</b>	<b>Preclinical conservative</b>
<b>Department</b>	<b>Department of conservative dentistry and endodontics</b>
<b>Time</b>	<b>10.45am</b>
<b>Name of the Faculty</b>	<b>Dr.Sreeram</b>
<b>Topic of the webinar</b>	<b>Seminar-Sandwich technique</b>
<b>No of students attended</b>	<b>49</b>
<b>E-Resource Platform</b>	
<b>Meeting ID</b>	<b>73012271091</b>
<b>Password</b>	<b>Chettinad</b>

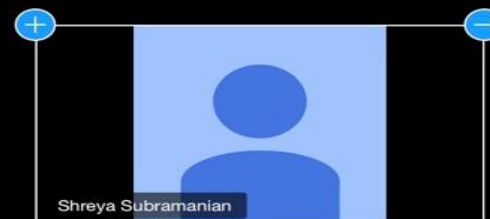
Topic

## Sandwich Technique



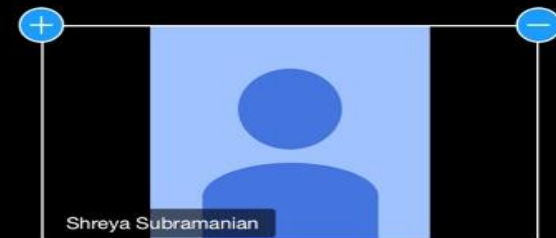
August 2011  
August 2013

Shreya.S  
2<sup>ND</sup> BDS



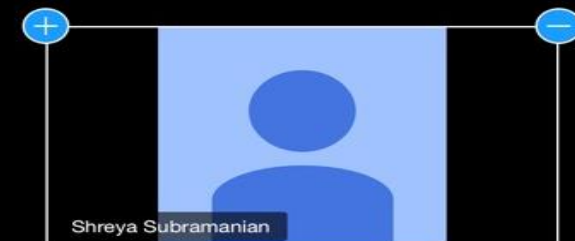
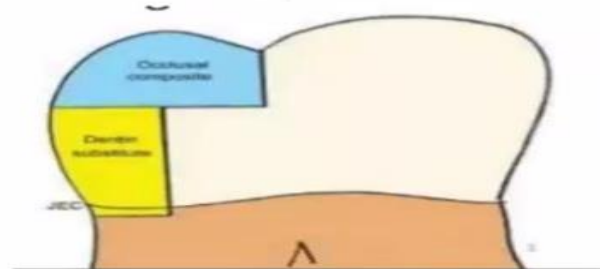
## Contents

- Introduction
- Definition
- Types
- Procedure
- Indication & Contraindication
- Conclusion




























## What is a sandwich?

- Something placed between two slices of bread
- GIC sandwiched between the dentin and the composite restoration



























Participant's list

**Participants (50)**

	PadmaPriyadarshine (me)			
	Dr Sreeram SR (Host)			
	Shreya Subramanian			
	Max Million			
	Monica Anbarasan			
	NANDHINI DEVI			
	Nathashri A			
	Niranzan N			


















[Invite](#)

**Participants (50)**

















	Subaram Ganesan	 
	Subashini K	 
	Sugi Rathna	 
	Sujith Supradeep	 
	Sushanthika	 
	Suweadha K	 
	Swetha S	 
	Swethaa Ravichandran	 

[Invite](#)

### Participants (50)

SR	Sugi Rathna	 
	Sujith Supradeep	 
S	Sushanthika	 
SK	Suweadha K	 
SS	Swetha S	 
SR	Swethaa Ravichandran	 
US	Udhumal Shabika S	 
UG	Umacharan G B	 

















**Participants (50)**

P	S.Priya Dharshini	 
S	S.Shahnaz Fathima	 
S	Sandhya	 
SS	sandhya selvakumar	 
S	Sangetha Mahendran	 
SN	Sanjna Narendran	 
SS	Saraswathy Selvam	 
SL	Sathyapriya L	 

[Invite](#)



















**Participants (50)**

S	Shirin Sumaya		
SS	Sindhuja Sri		
SR	Sinduja R		
SP	siva priya B		
	Sneha M.S.		
S	Sneha Pinky		
SK	Sobana Kuppuraman		
ST	sriram T		

























[Invite](#)

**Participants (50)**

R	Raja Rajeswari		
R	Rakshana		
R	rekha		
R	Ria Parashar		
RB	Rishi Bala		
RT	Riyukta Talupur		
RK	Rohini Karthikeyan		
RR	Roshni Ramesh		

[Invite](#)

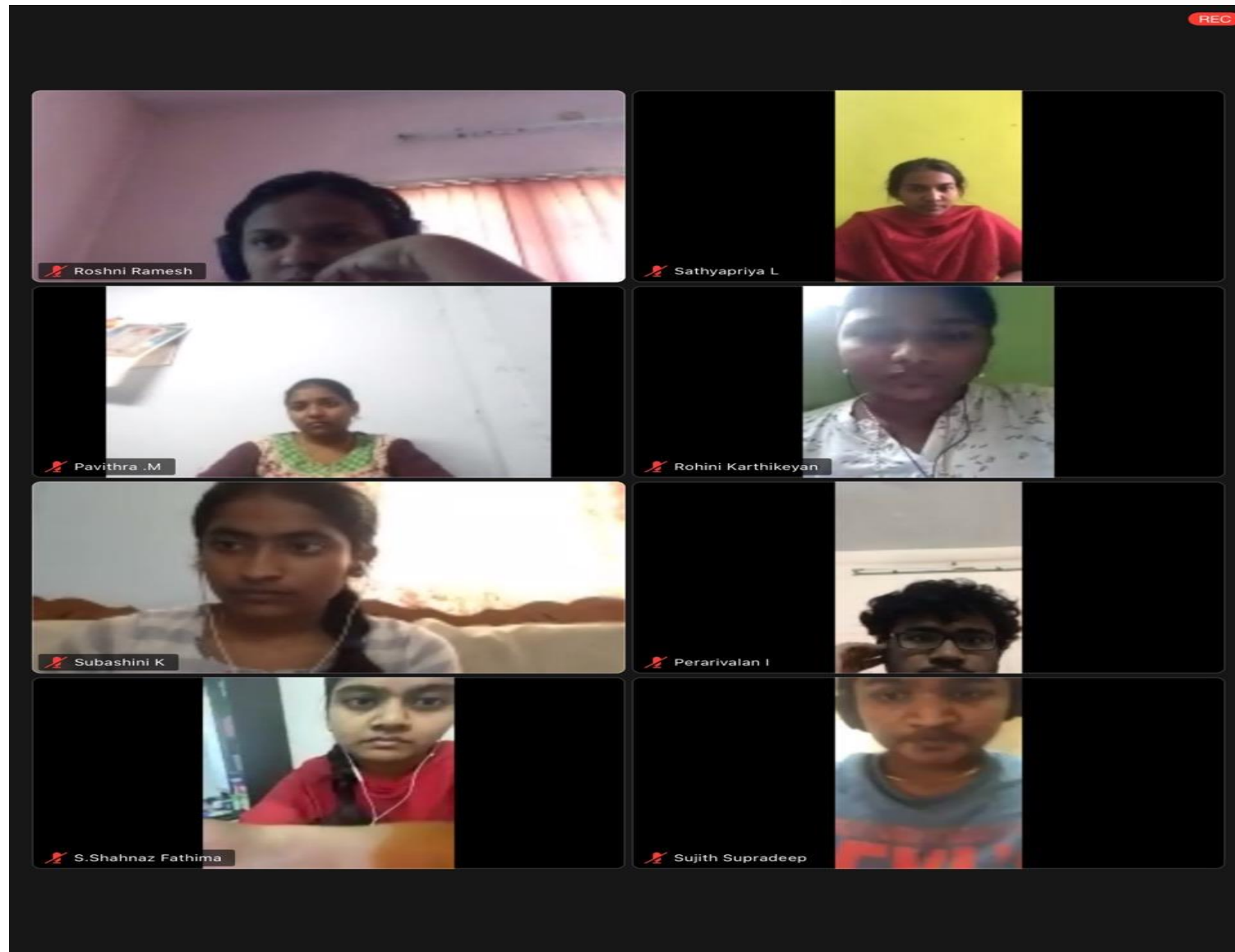
**Participants (50)**

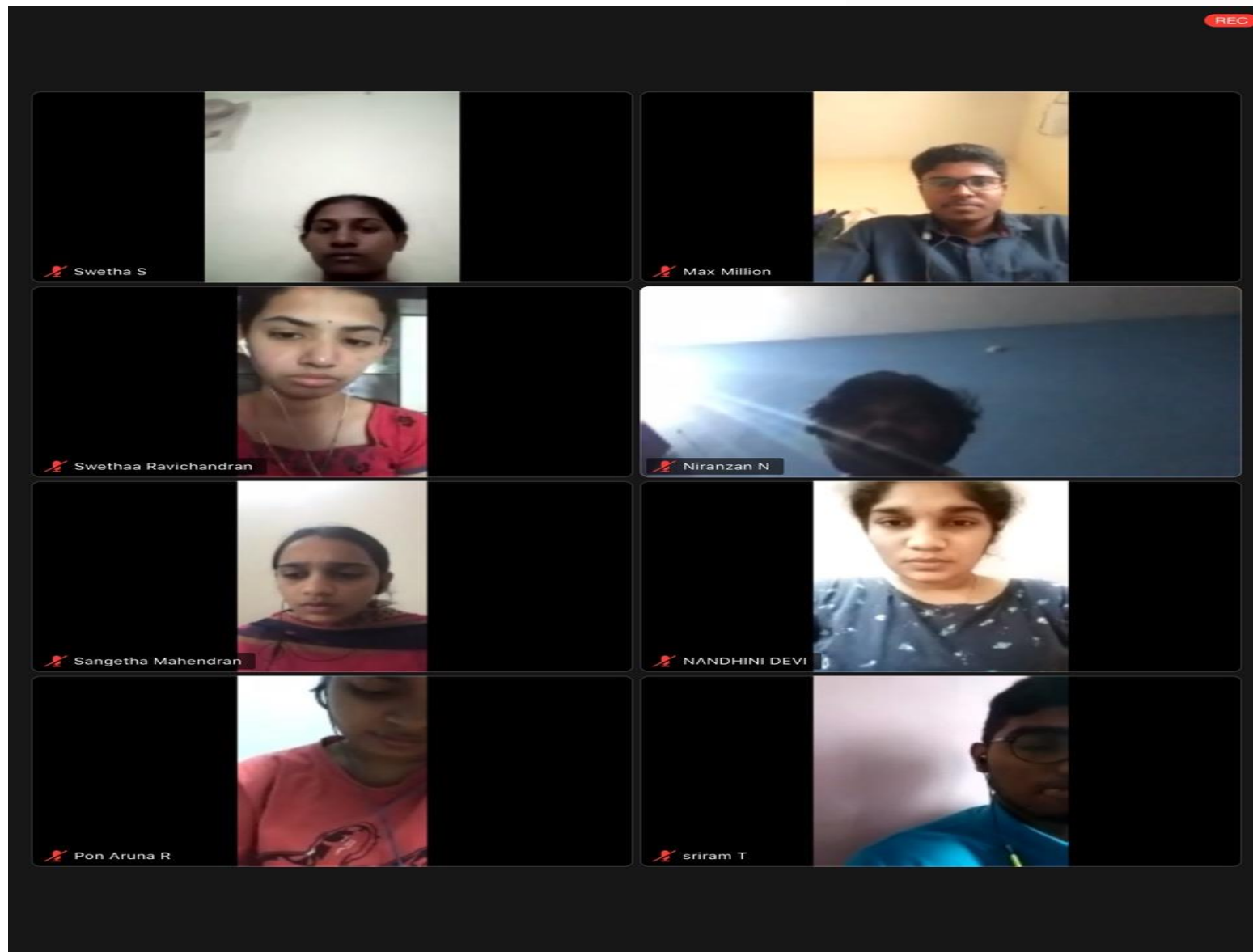
	Pavithra .M	 
	Perarivalan I	 
	Pon Aruna R	 
	Pooja Ravi	 
	Prithivraj V	 
	Priya Sriram	 
	Priyadharshini. C	 
	Raghul P	 

[Invite](#)

Participant's screenshot









10:57 AM Fri 29 May

Zoom 11:34

Leave Unmute Stop Video Share Content Participants More

Switch Camera Bluetooth

Priyadarshine

Switch to Active Speaker

Priyadarshini. C

Priya Sriram

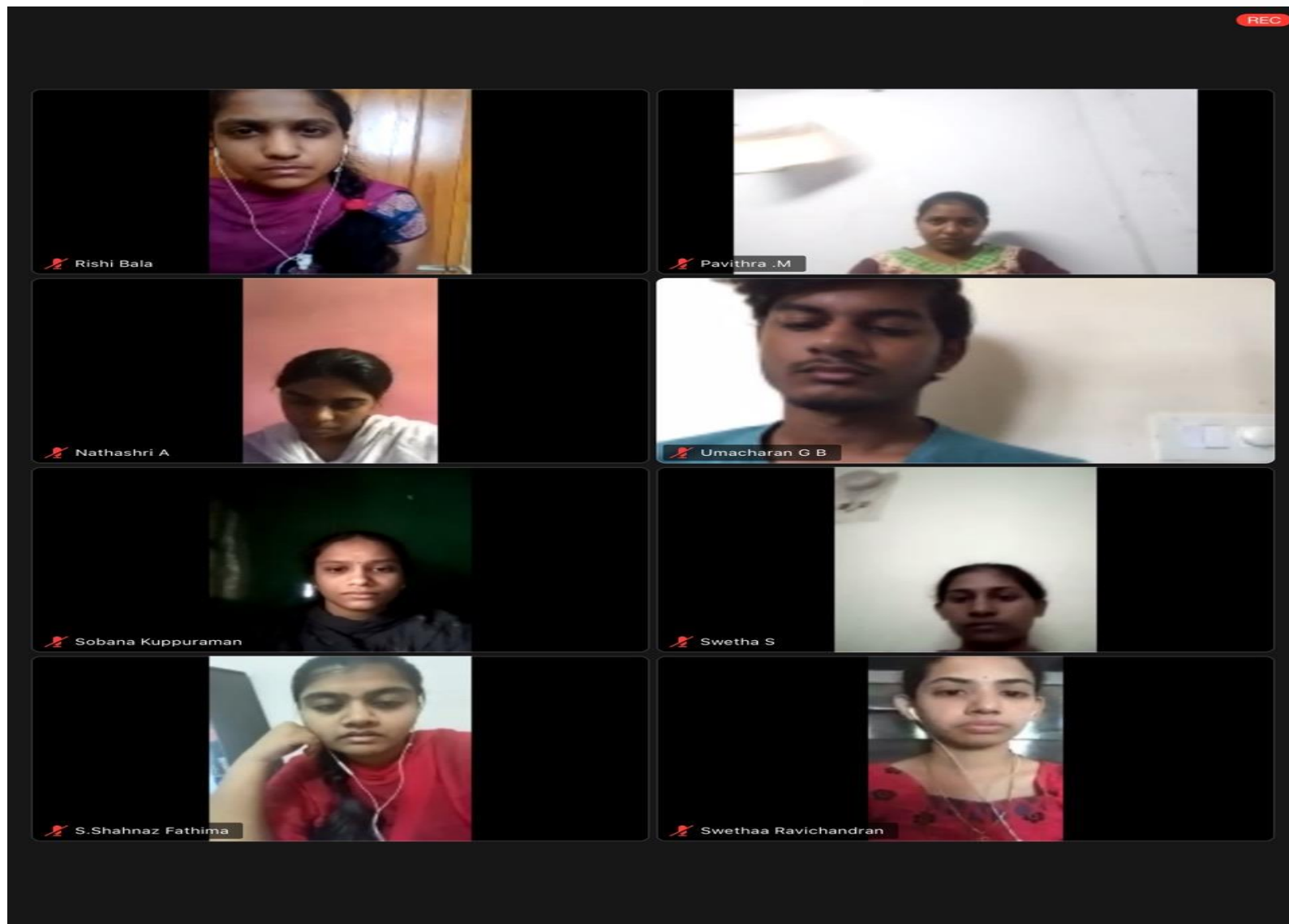
Shirin Sumaya

Perarivalan I

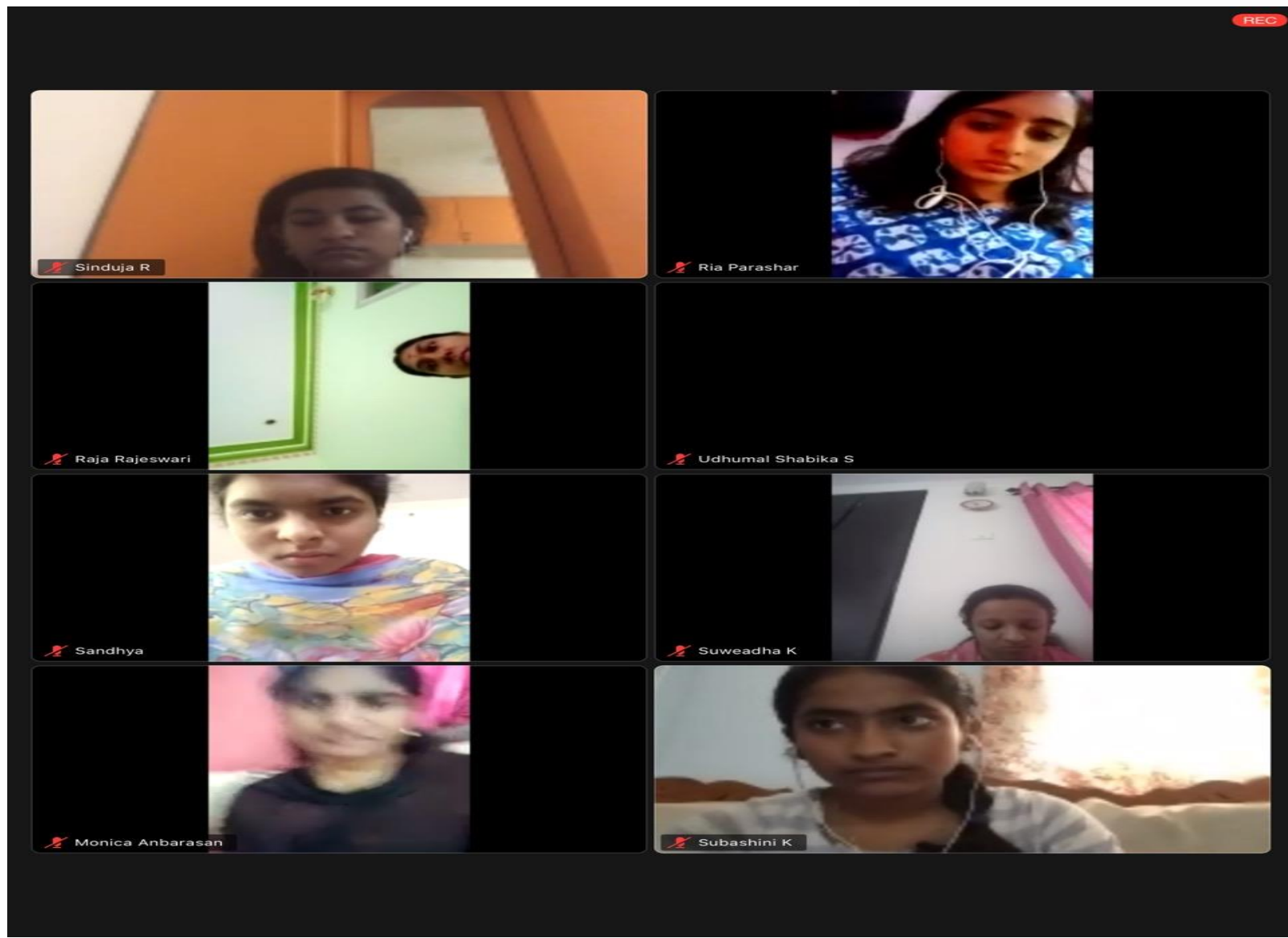
Sangeetha Mahendran

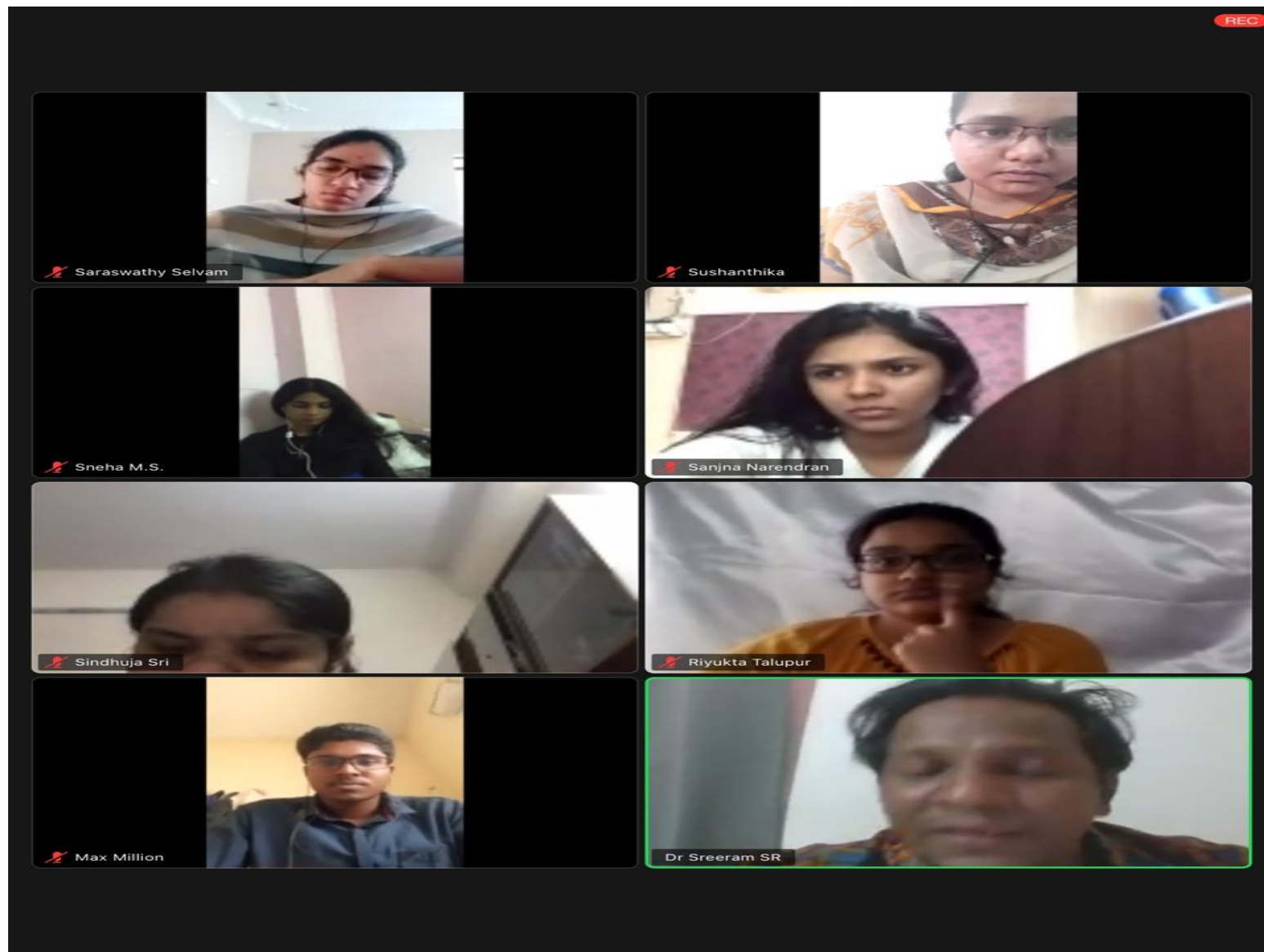
Rakshana

Prithivraj V










## E – Learning Report for Theory and Practical Classes for BDS II Year

<b>Date</b>	<b>29.05.2020</b>
<b>Subject</b>	<b>Preclinical conservative</b>
<b>Department</b>	<b>Department of conservative dentistry and endodontics</b>
<b>Time</b>	<b>1.30pm</b>
<b>Name of the Faculty</b>	<b>Dr.Sreeram</b>
<b>Topic of the webinar</b>	<b>Seminar –Microleakage</b>
<b>No of students attended</b>	<b>47</b>
<b>E-Resource Platform</b>	
<b>Meeting ID</b>	<b>73012271091</b>
<b>Password</b>	<b>Chettinad</b>

Topic



REC

11:29 AM Fri 29 May

microleakage

Home Insert Draw Design Transitions Animations Slide Show Review

New Slide Layout

Read Only - You can't save changes to this file. Save a copy

2 CONTENT

3

4

5

6

7

8

CONTENT

- Definition
- Effect of microleakage
- Causes of microleakage
- Prevention

Slide 2 of 11

Notes Comments

Sugi Rathna

REC

11:29 AM Fri 29 May

microleakage

Home Insert Draw Design Transitions Animations Slide Show Review

New Slide Layout

Read Only - You can't save changes to this file. Save a copy

2 CONCEPT

3 **DEFINITION**

4 EFFECT OF MICROLEAKAGE

5 CLINICAL SIGNIFICANCE

6

7

8

Slide 3 of 11


























Notes Comments

Sugi Rathna



























## Participant's list

**Participants (48)**

	PadmaPriyadarshine (me)			
	Dr Sreeram SR (Host)			
	Max Million			
	Monica Anbarasan			
	NANDHINI DEVI			
	Nathashri A			
	Niranzan N			
	Pavithra .M			

[Invite](#)

















**Participants (48)**

	Sujith Supradeep		
	Sushanthika		
	Suweadha K		
	Swetha S		
	Swethaa Ravichandran		
	Udhuma Shabika S		
	Umacharan G B		
	Raja Rajeswari		

[Invite](#)




















**Participants (48)**

R	Rekha		
RP	Ria Parashar		
RB	Rishi Bala		
RT	Riyukta Talupur		
RK	Rohini Karthikeyan		
RR	Roshni Ramesh		
S	S.Shahnaz Fathima		
S	Sandhya		

[Invite](#)

**Participants (48)**

SS	sandhya selvakumar	 
S	Sangetha Mahendran	 
SN	Sanjna Narendran	 
S	Saraswathy Selvam	 
SL	Sathyapriya L	 
S	Shirin Sumaya	 
	Shreya Subramanian	 
SS	Sindhuja Sri	 

[Invite](#)

### Participants (48)

SR

Sinduja R



SP

siva priya B



Sneha M.S.



S

Sneha Pinky



SK

Sobana Kuppuraman



ST

sriram T



S

Subashini K





















SR

Sugi Rathna



Invite

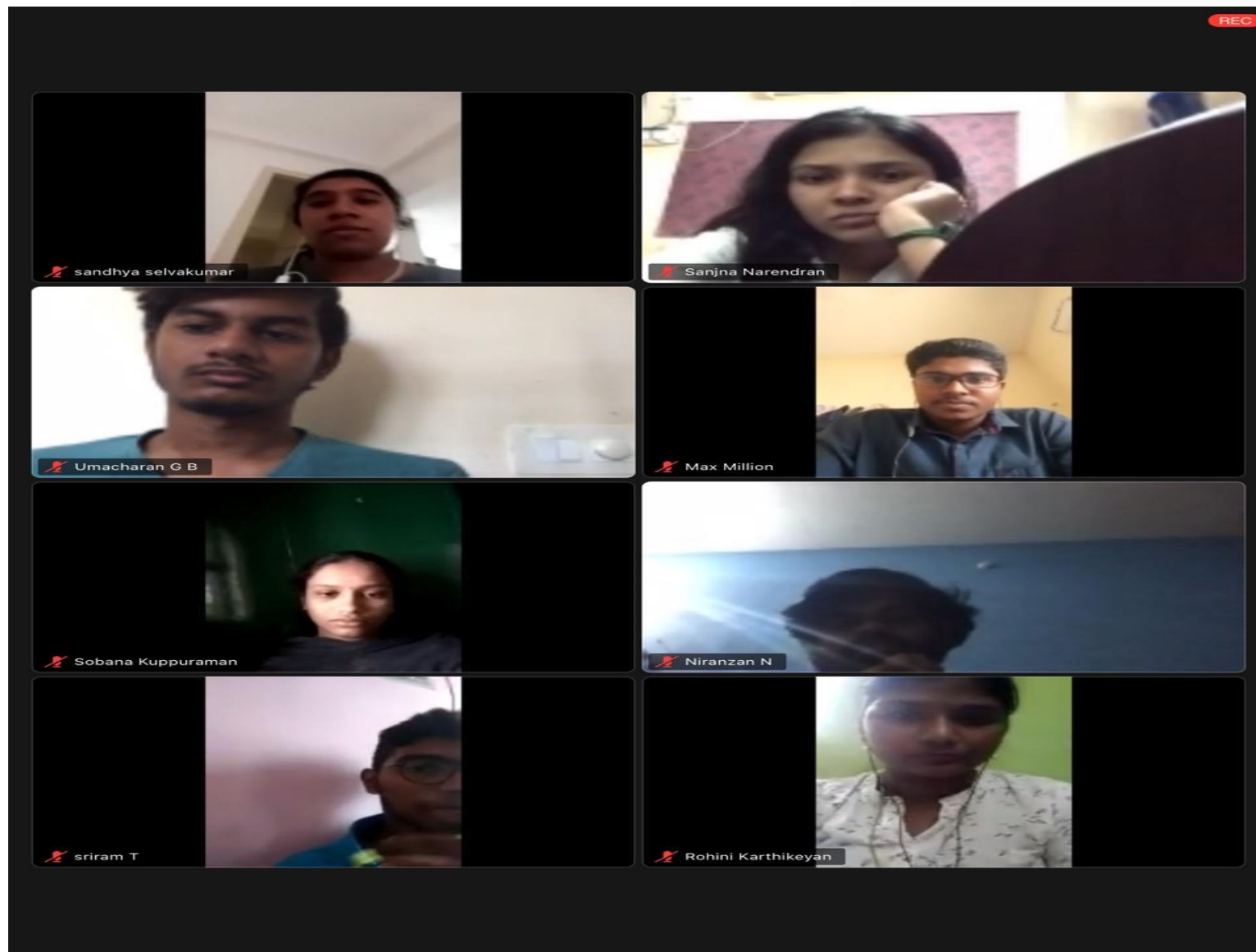
**Participants (48)**

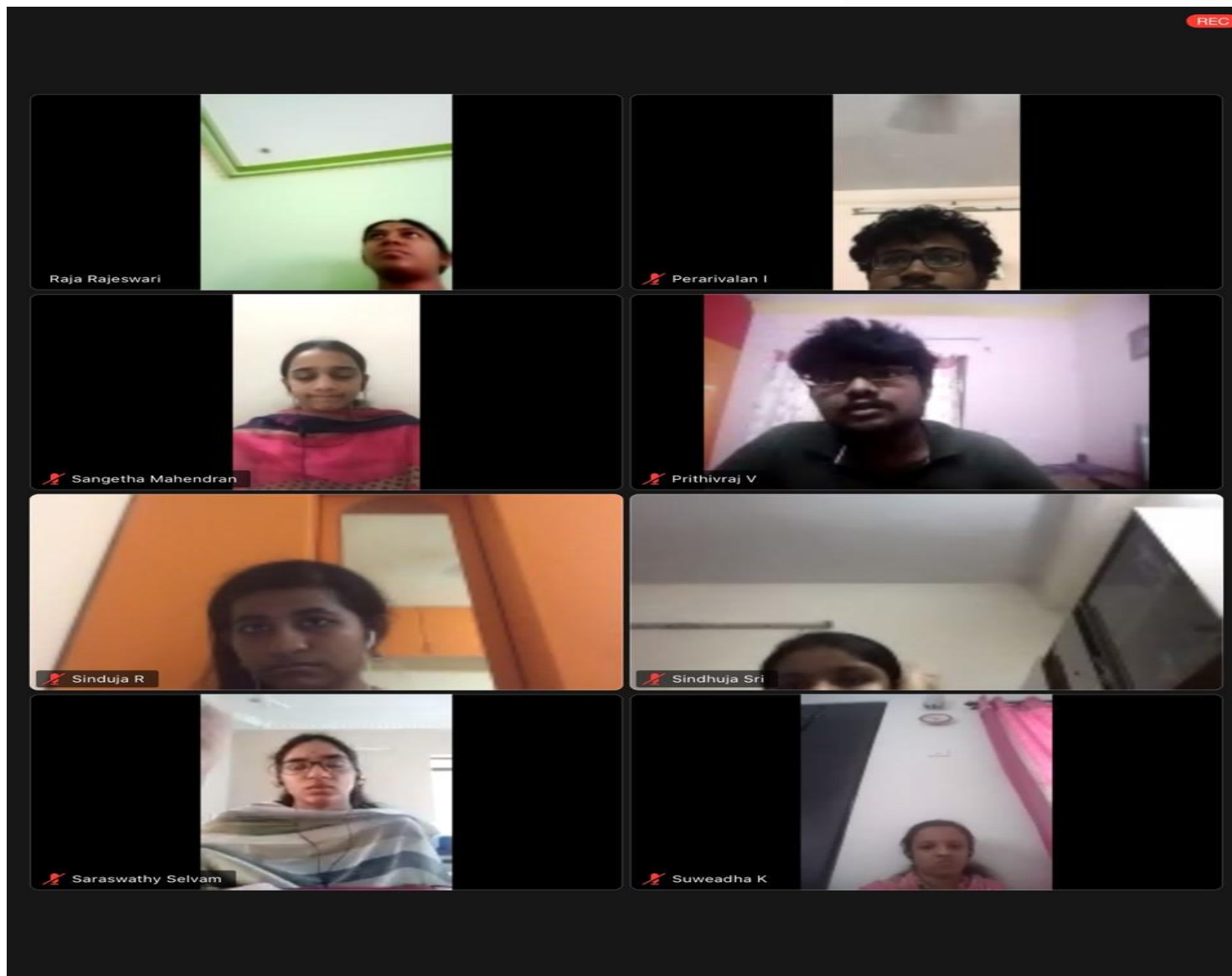
PI	Perarivalan I		
a	Pon Aruna R		
	Pooja Ravi		
PV	Prithivraj V		
P	Priya Sriram		
	Priyadharshini. C		
	Raghul P		
R	Rakshana		

[Invite](#)

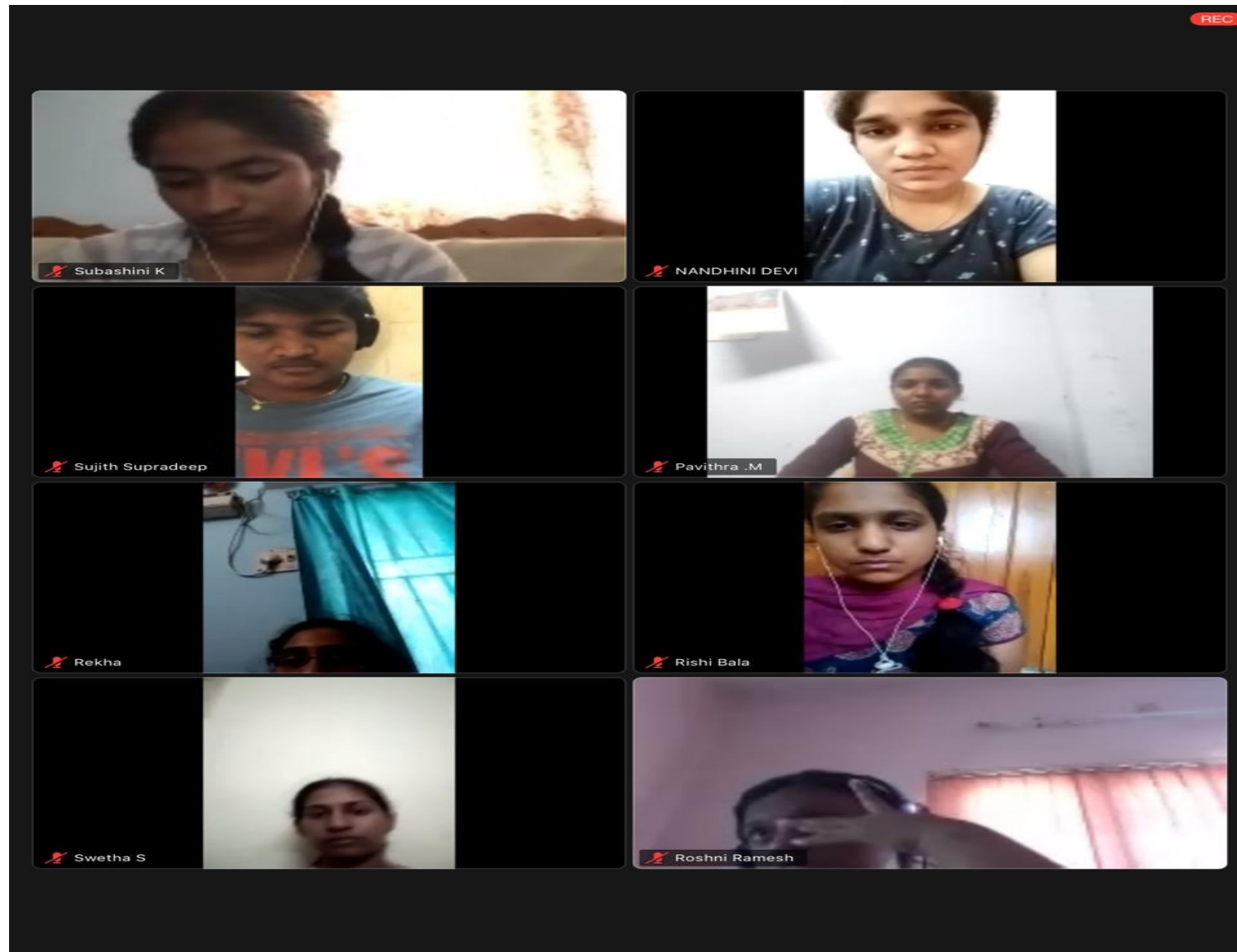
## Participant's screenshots



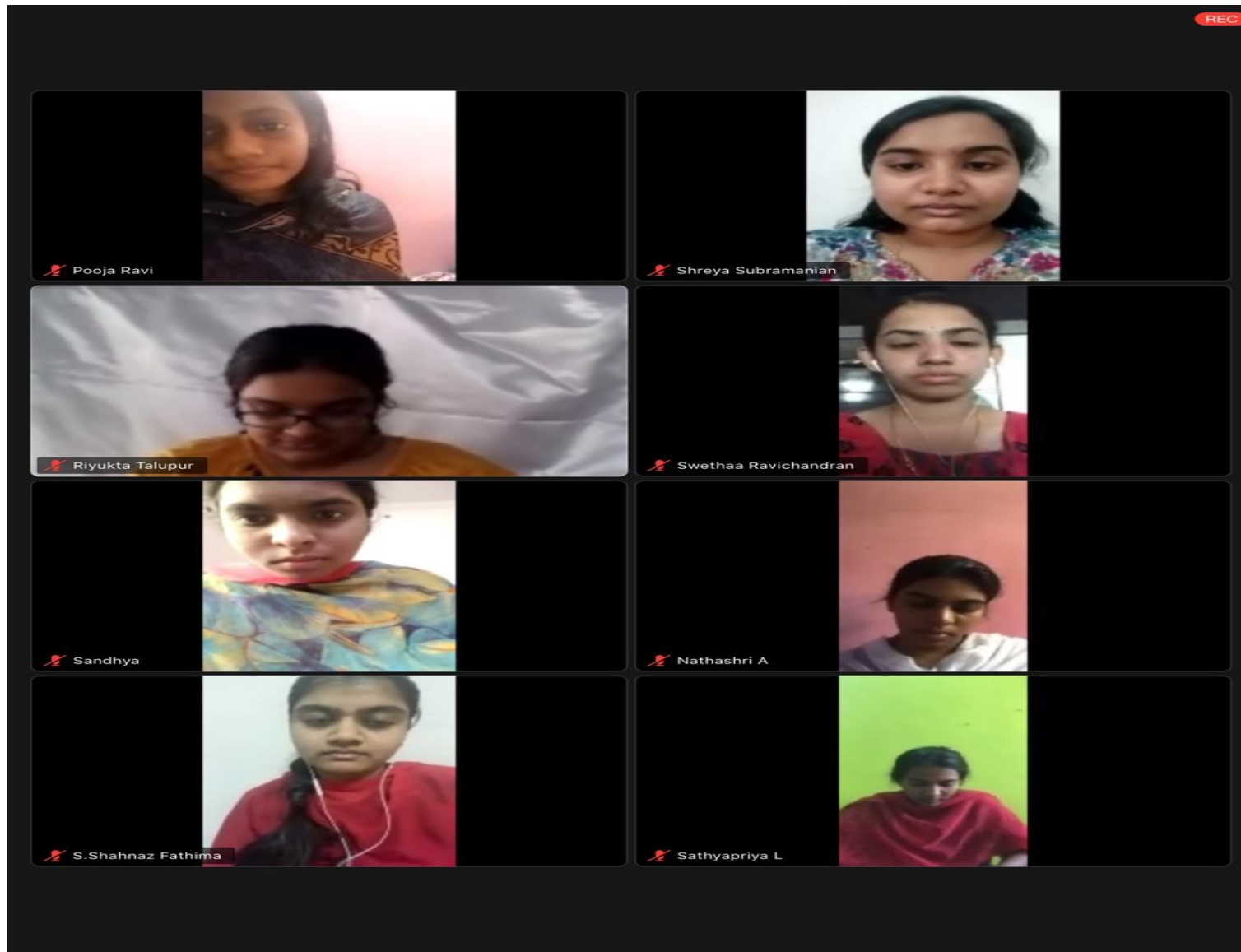


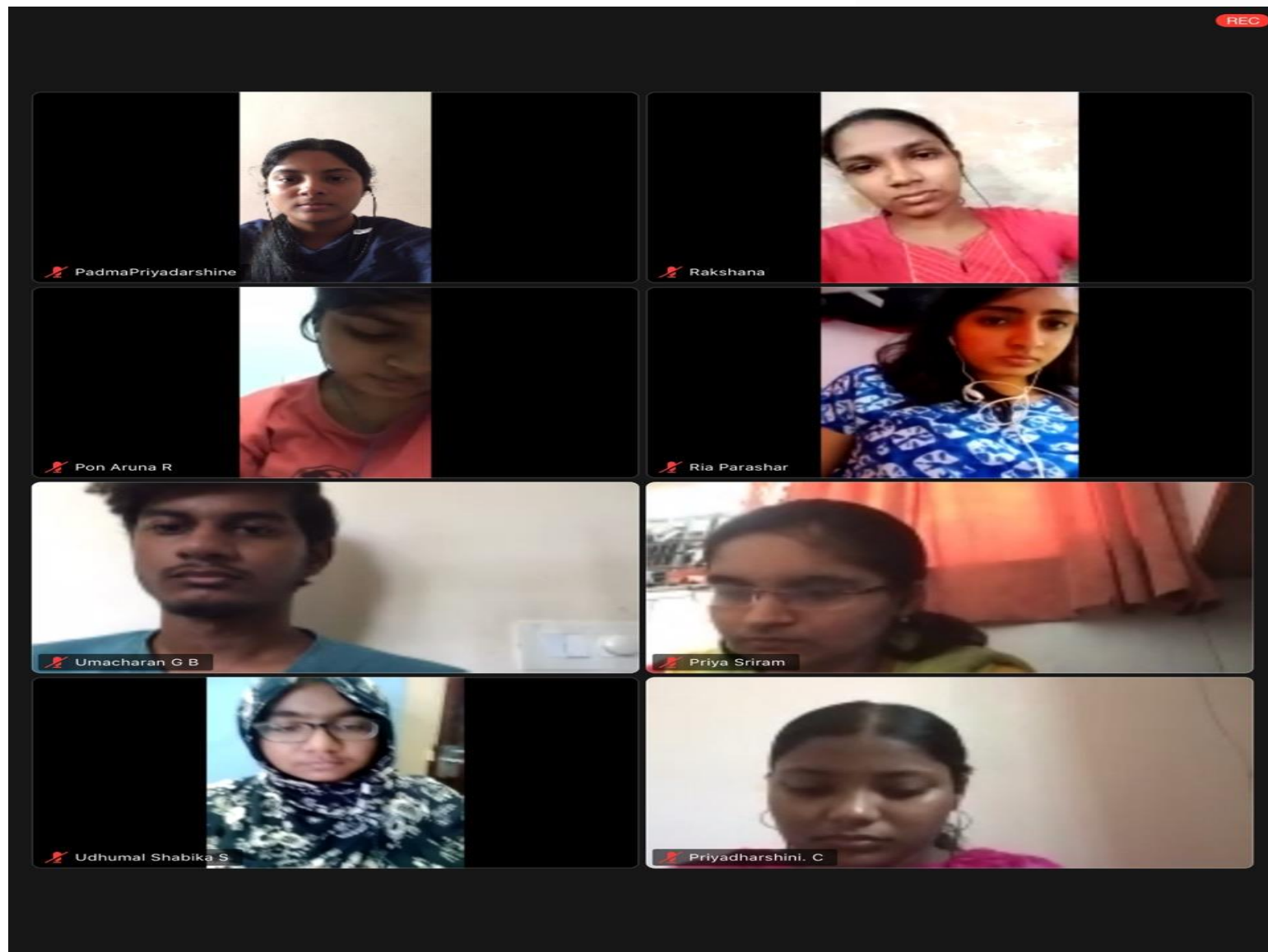


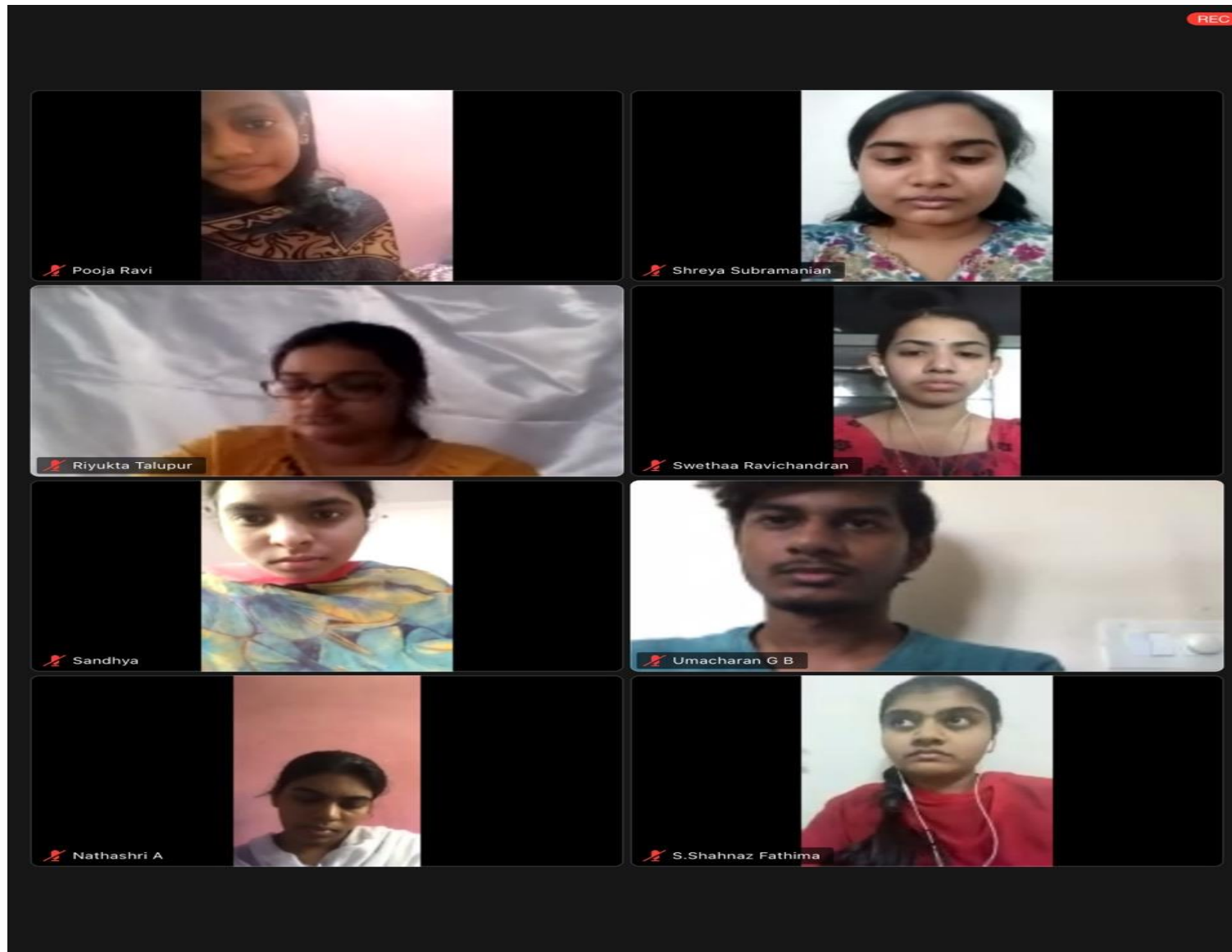













## E – Learning Report for Theory and Practical Classes for BDS II Year

<b>Date</b>	<b>30.05.2020</b>
<b>Subject</b>	<b>Preclinical conservative</b>
<b>Department</b>	<b>Department of conservative dentistry and endodontics</b>
<b>Time</b>	<b>9.30 am</b>
<b>Name of the Faculty</b>	<b>Dr. Sreeram</b>
<b>Topic of the webinar</b>	<b>Hand instruments in operative dentistry</b>
<b>No of students attended</b>	<b>95</b>
<b>E-Resource Platform</b>	
<b>Meeting ID</b>	<b>73012271091</b>
<b>Password</b>	<b>Chettinad</b>

Topic



PowerPoint Slide Show - [HAND INSTRUMENTS gud (Compatibility Mode)] - PowerPoint

Chettinad  
Dental College & Research Institute

# HAND INSTRUMENTS IN OPERATIVE DENTISTRY

Slide 1 of 87

Type here to search

09:54  
30-05-2020

Dr Sreeram SR

## Must Know

1. Materials used
2. Heat treatment
3. Classification
4. Nomenclature
5. Instrument formula
6. Instrument parts
7. Measuring gauzes
8. Types of hand cutting instruments
9. Hand instrument technique
10. Sharpening hand instruments
11. Sterilization and disinfection

Slide 2 of 67

Type here to search

09:35  
30-05-2020  
ENG





























# INTRODUCTION

- The term *“instrument”* refers to a tool, device or implement used for specific purpose or type of work and is preferred in professional or scientific fields as precision items are generally required to perform specific procedures.
- In order to perform, the intricate or detailed procedures associated with operative dentistry, the dentist must have a complete knowledge of the purpose and application of the many instruments required.
  - ✓ The instruments available.
  - ✓ The purpose of the instrument.
  - ✓ The position or manner of use.
  - ✓ The application of the instrument.



## Participant's list















**Participants (99)**

	Subashini K		
	Sugi Rathna		
	Sujith Supradeep		
	Sushanthika		
	Suweadha K		
	Swetha S		
	Swethaa Ravichandran		
	Udhumal Shabika S		

[Invite](#)



















**Participants (99)**

S	Sushanthika	 
SK	Suweadha K	 
SS	Swetha S	 
SR	Swethaa Ravichandran	 
US	Udhumal Shabika S	 
UG	Umacharan G B	 
AS	Ashifa S	
R	Raja Rajeswari	

















[Invite](#)

**Participants (99)**

S	Sandhya		
SS	sandhya selvakumar		
S	Sangetha Mahendran		
SN	Sanjna Narendran		
S	Saraswathy Selvam		
SL	Sathyapriya L		
S	Shirin Sumaya		
	Shreya Subramanian		

























[Invite](#)

### Participants (99)

SS	Sindhuja Sri		
SR	Sinduja R		
SP	siva priya B		
	Sneha M.S.		
S	Sneha Pinky		
SK	Sobana Kuppuraman		
ST	sriram T		
	Subaram Ganesan		


















Invite

**Participants (99)**

	Pon Aruna R		
	Pooja Ravi		
	Prithivraj V		
	Priya Sriram		
	Priyadharshini. C		
	Raghul P		
	Rakshana		
	Rekha Dillibabu		

























Invite

**Participants (99)**

R	Ria Parashar	 
RB	Rishi Bala	 
RT	Riyukta Talupur	 
RK	Rohini Karthikeyan	 
RR	Roshni Ramesh	 
P	S.Priya Dharshini	 
S	S.Shahnaz Fathima	 
	Sadasiva Kadandale	 

























[Invite](#)

**Participants (99)**

	Marajitha Devi M	 
	Max Million	 
	Monica Anbarasan	 
	NANDHINI DEVI	 
	Nathashri A	 
	Niranzan N	 
	Pavithra.M	 
	Perarivalan I	 



















[Invite](#)

**Participants (99)**

	Lakshana Dhyaneswaran		
	Lakshikha Sree		
	Lakshmi Priya		
	Lincy Jenisha		
	Lisha Krishnasamy		
	Lovisha Seles		
	Malavika Raja		
	Manjiri Honap		

[Invite](#)

















**Participants (99)**

DN	DEEPA NAGAPPAN		
	Deepika Balamurugan		
GP	Gayathri P		
	Gayathri Sathiyamoorthy		
G	Gladson Samuel		
G	gokulakannan.r		
GK	Govartheni K A		
HR	Haritha R		

[Invite](#)



























**Participants (99)**

J	Joshini.M	 
k	Kansitha Kannan	 
KS	Karthick Sharan	 
KK	kaviya Kv	 
KT	Kavya T	 
k	keerthigaa	 
KG	Krithika G	 
L	Lakshana Dhyaneshwaran	 

























[Invite](#)

**Participants (99)**

	Harshini N		
	Harshithaa R		
	Hyma Edward		
	Imra Kaleel		
	Janani Ck		
	Janani J		
	Janani K		
	Jay ram		


























[Invite](#)

**Participants (99)**

	Anandhi Arunachalam	 
	Anandhi K	 
	Anupama R	 
	aravind	 
	Ashish Suresh	 
	Bhavana Priyanka reddy	 
	Chathurika Gunasekar	 
	Dayanisha G	 

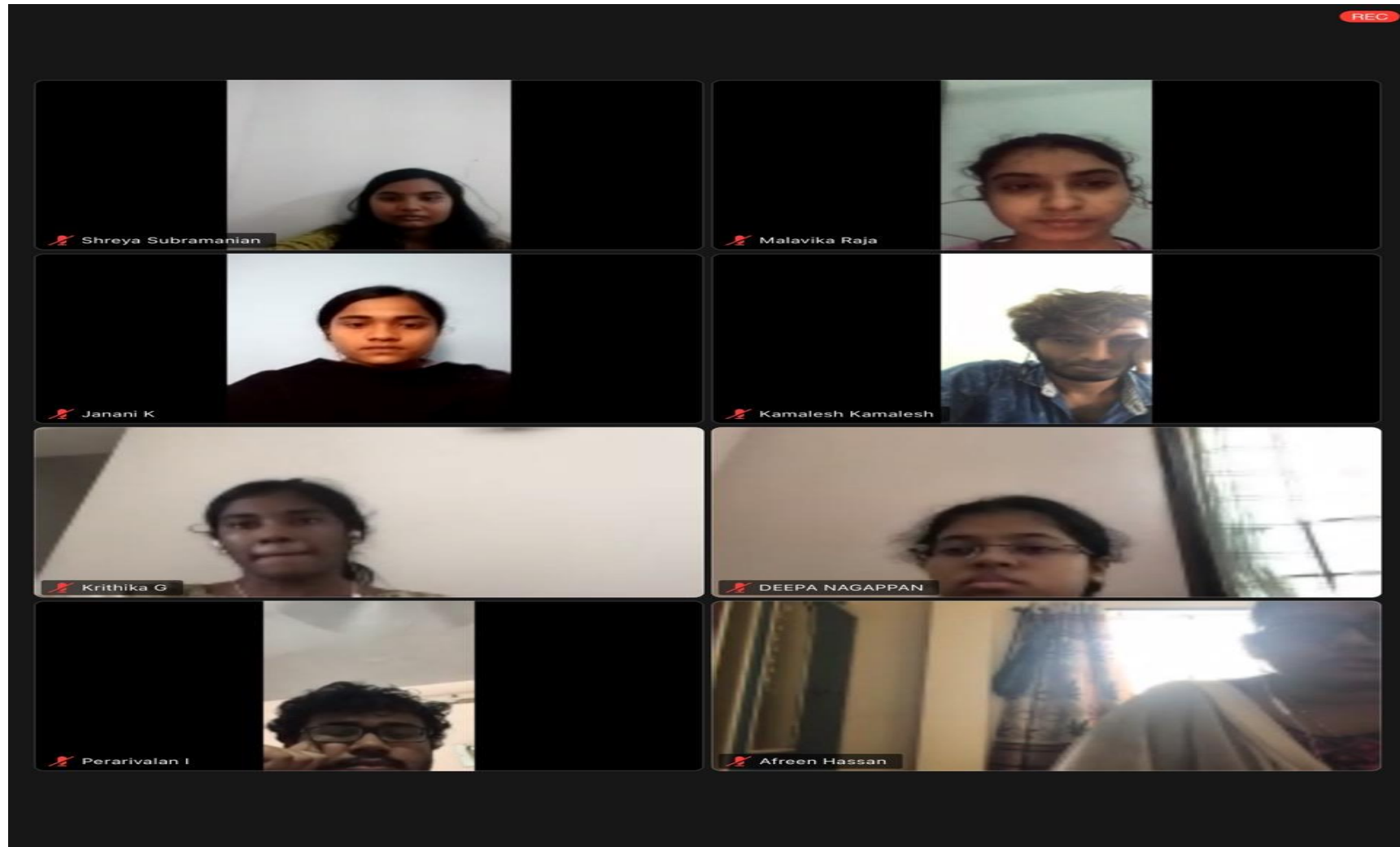
[Invite](#)

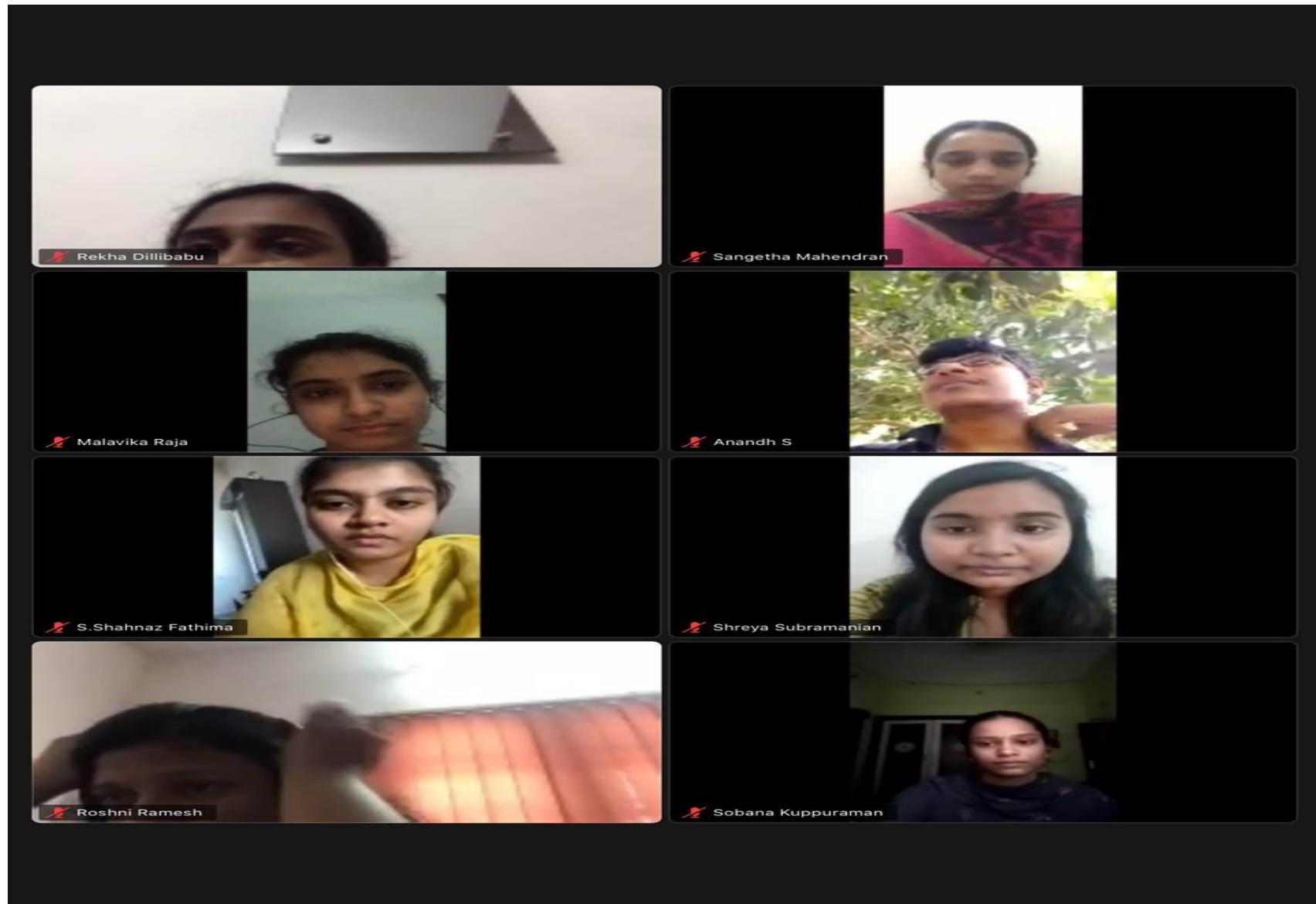
### Participants (99)

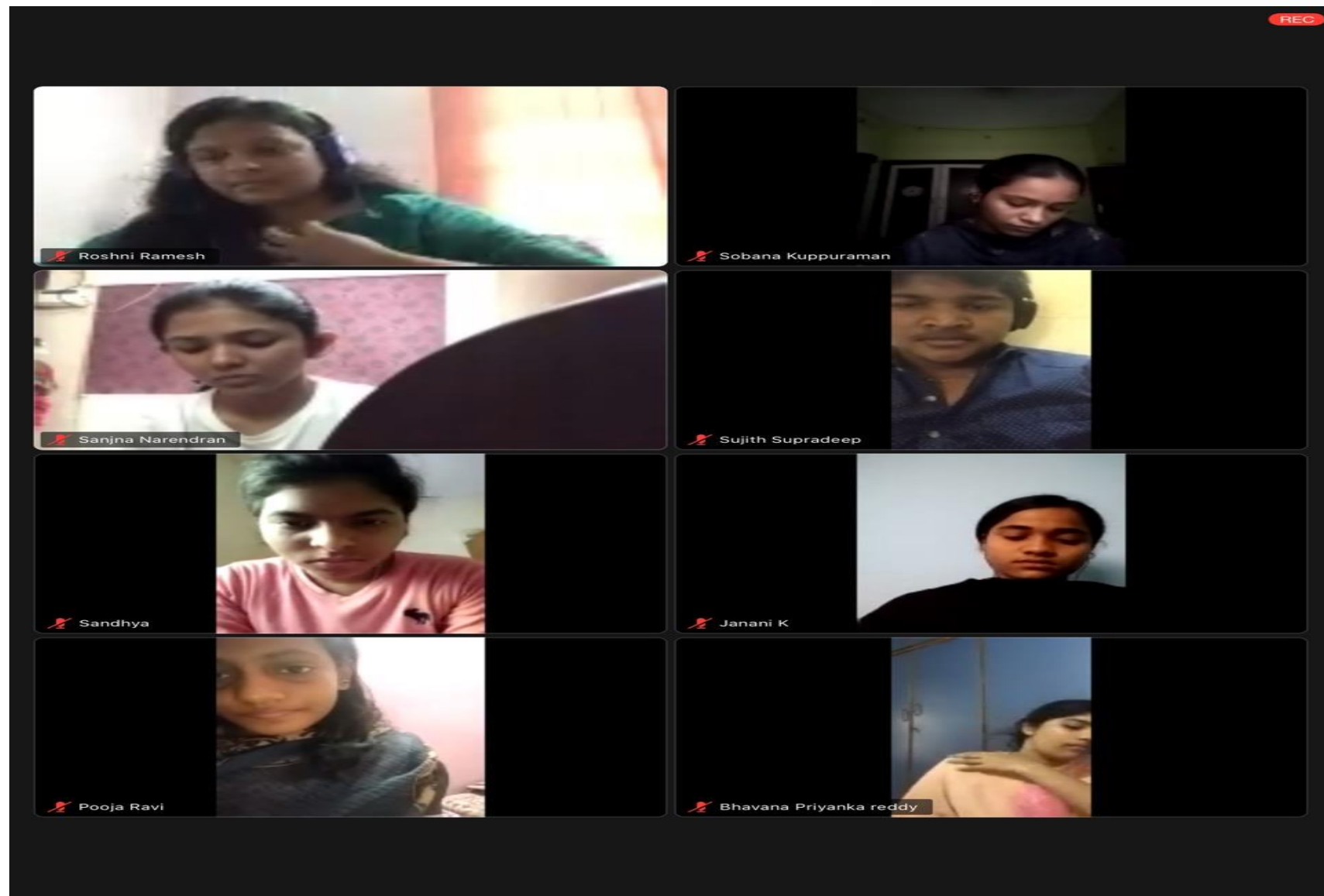
	PadmaPriyadarshine (me)	 
	Dr Sreeram SR (Host)	  
	Afreen Hassan	 
	Akarna R	 
	Akshya Ramanujam	 
	Aktshaya K	 
	AlaguPriyadharshni Kasi...	 
	Anandh S	 

[Invite](#)

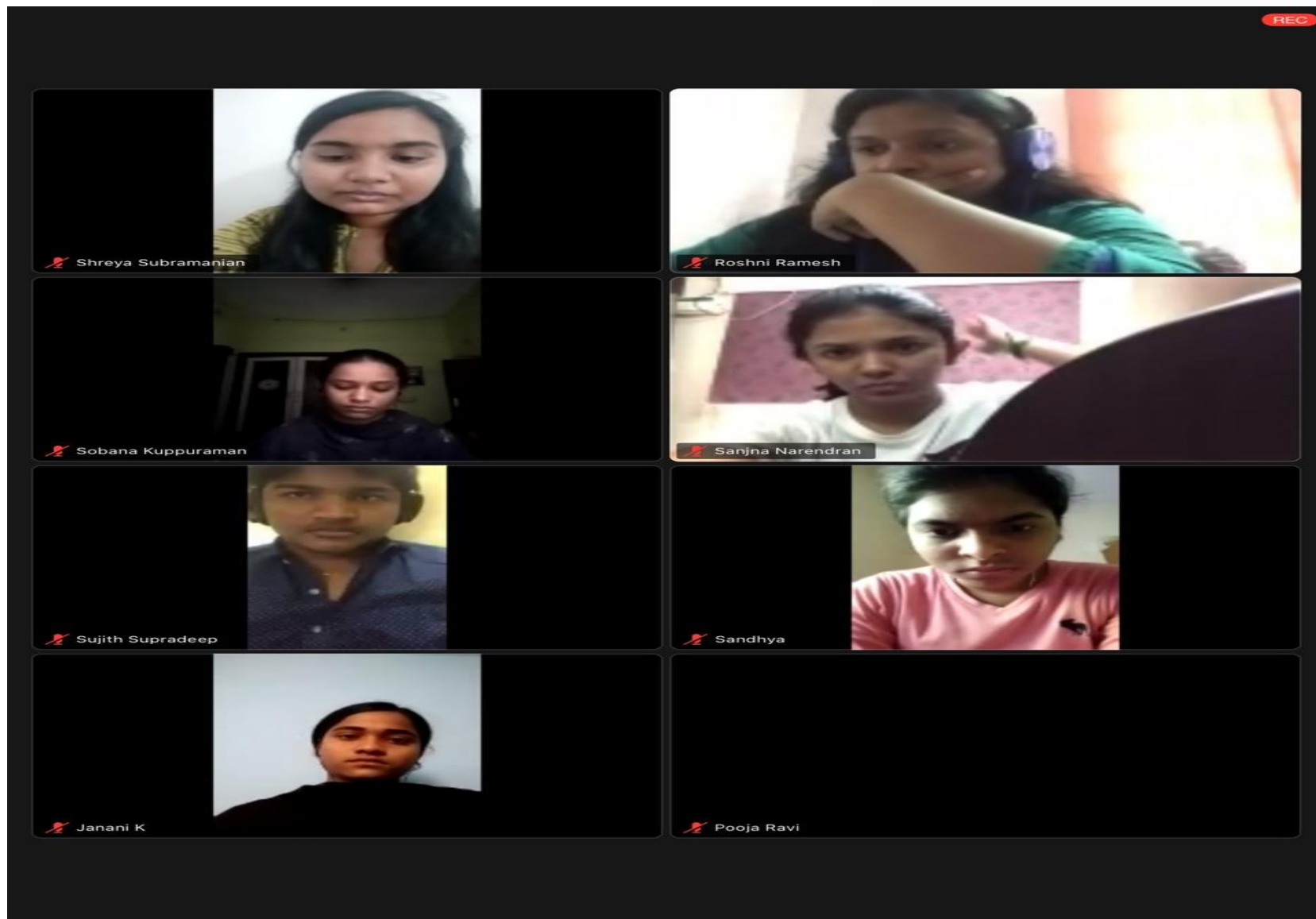
Participant's screenshot













S.Shahnaz Fathima joined



