

Department of Conservative Dentistry & Endodontics

Classes held from 9th to 13th June 2020 for BDS II Year

PRACTICALS

Sl	Date	Торіс	Faculty Name	Total number of students attended
No				
1.	9-6-20	Seminar – IA Discussion (A Batch)	Dr Sreeram SR	44
2.	10-6-20	Seminar – Frozen Slab Technique (A Batch)	Dr Sreeram SR	44
3.	11-6-20	Seminar – High Copper Alloy (B Batch)	Dr Sreeram SR	49
4	12-6-20	Seminar – Sandwich Technique (A Batch)	Dr Sreeram SR	44
5.	12-6-20	Seminar – Direct Filling Gold (B Batch)	Dr Sreeram SR	47
6.	12-6-20	Seminar — Pulp Capping And Protecting Agents (B Batch)	Dr Sreeram SR	47

THEORY

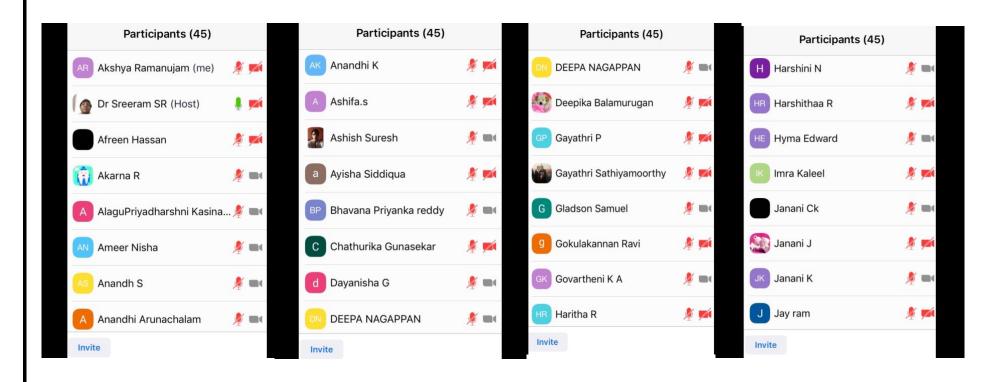
Sl	Date	Topic	Faculty Name	Total number of students attended
No				
1.	11-6-20	Hand Instruments (Part 4)	Dr Sreeram SR	94
2.	13-6-20	Hand instruments (Part 5)	Dr Sreeram SR	91



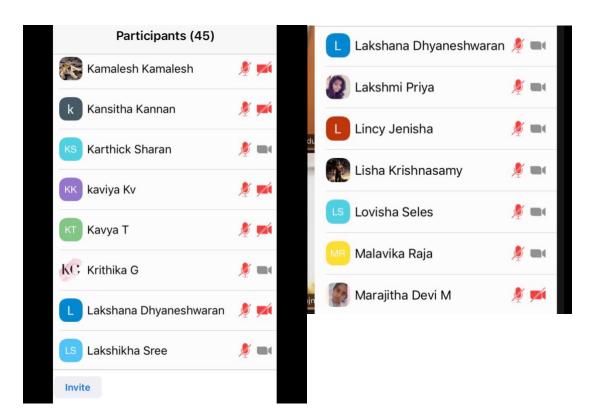
E-Learning Report for Theory and Practical classes for BDS II Year

Date	09/06/2020
Subject	Preclinical Conservative
Department	Department of Conservative Dentistry and Endodontics
Time	1:00pm
Name of the Faculty	Dr.Sreeram S R
Topic of the webinar	BATCH DISCUSSION REGARDING IA
No of students attended	44
E-Resource	Zoom
Platform	Video Conferencing
Meeting ID	730 1227 1091
Password	Chettinad









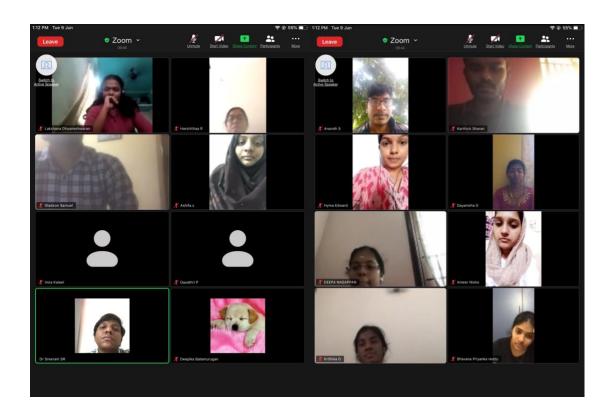


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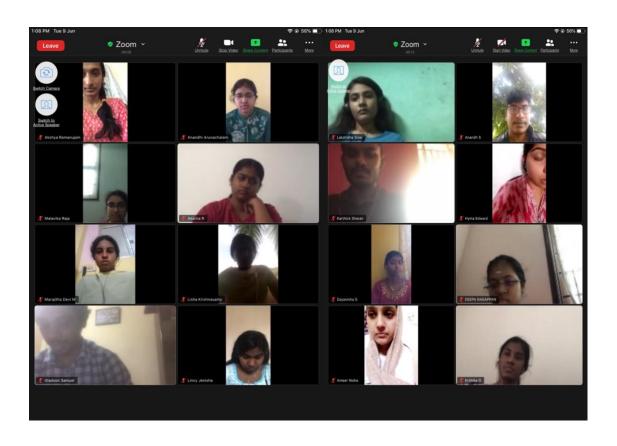




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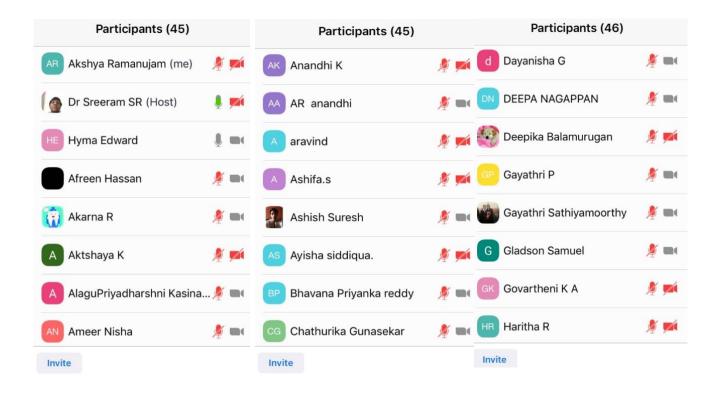




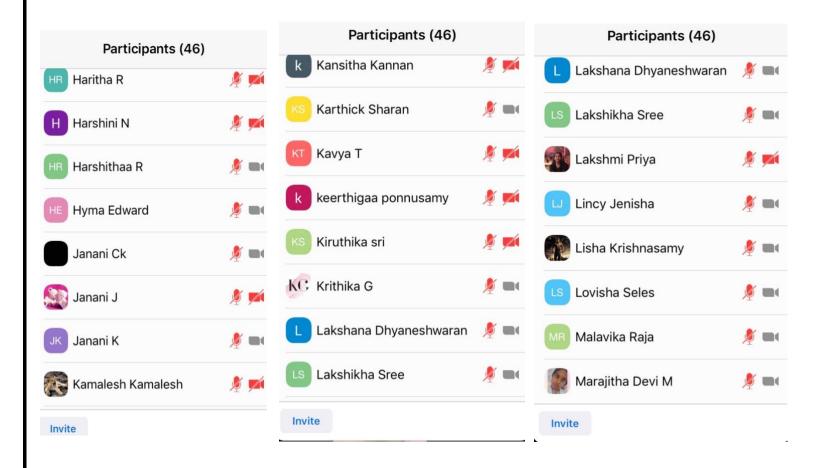
E-Learning Report for Theory and Practical classes for BDS II Year

Date	10/06/2020
Subject	Preclinical Conservative
Department	Department of Conservative Dentistry and Endodontics
Time	1:00pm
Name of the Faculty	Dr.Sreeram S R
Topic of the webinar	SEMINARFrozen slab technique
No of students attended	44
E-Resource	zoom
Platform	Video Conferencing
Meeting ID	730 1227 1091
Password	Chettinad



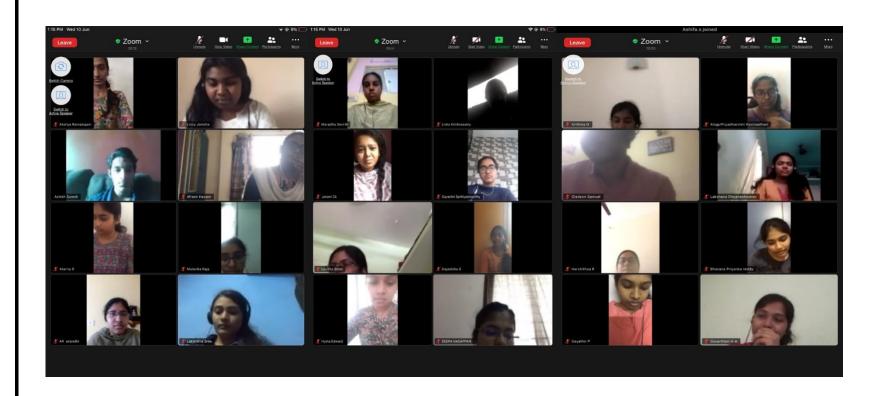




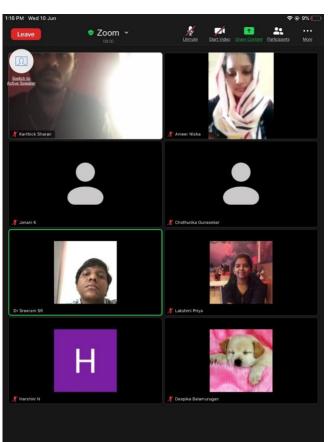




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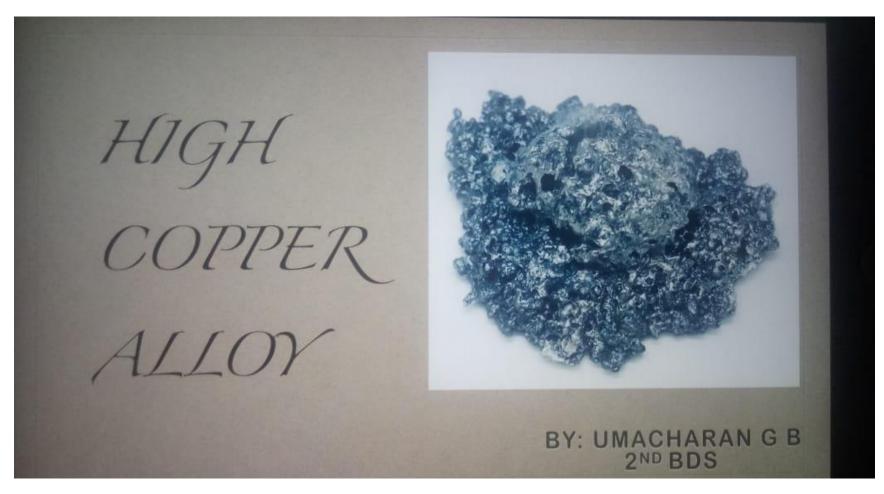


E – Learning Report for Theory and Practical Classes for BDS II Year

Date	11.06.2020
Subject	Preclinical conservative
Department	Department of conservative dentistry and endodontics
Time	8.30am
Name of the Faculty	Dr.Sreeram
Topic of the webinar	Seminar- High copper alloy
No of students attended	49
E-Resource	zoom
Platform	Video Conferencing
Meeting ID	730 1227 1091
Password	Chettinad



TOPIC

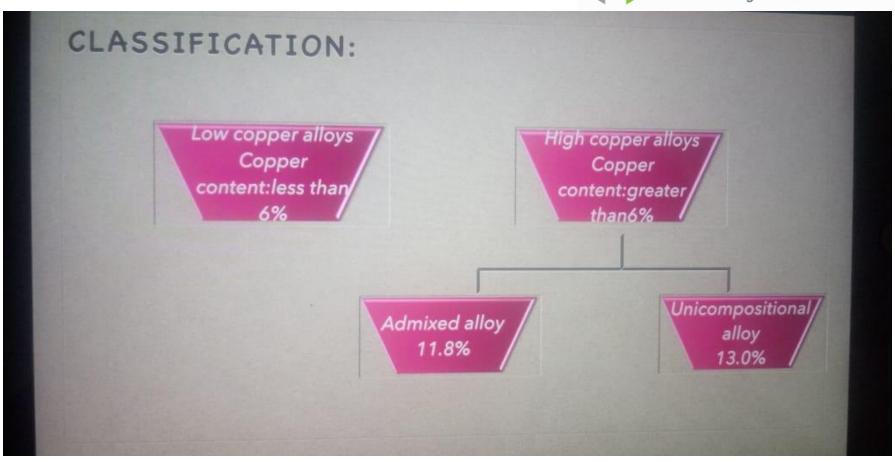




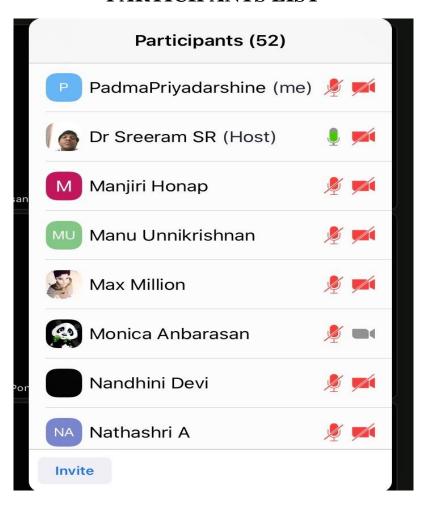
INTRODUCTION:

- Dental amalgam—An alloy that is formed by reacting mercury with silver, copper, and tin, and which may also contain palladium, zinc, and other elements to improve handling characteristics and clinical performance.
- Dental amalgam alloy (alloy for dental amalgam)—An alloy of silver, copper, tin, and other elements that is processed in the form of powder particles or as a compressed pellet.
- ADA SPECIFICATION: 1

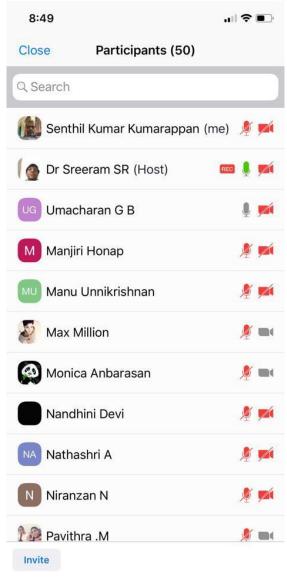




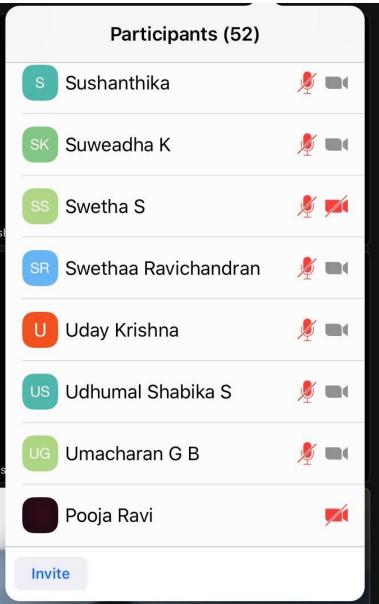




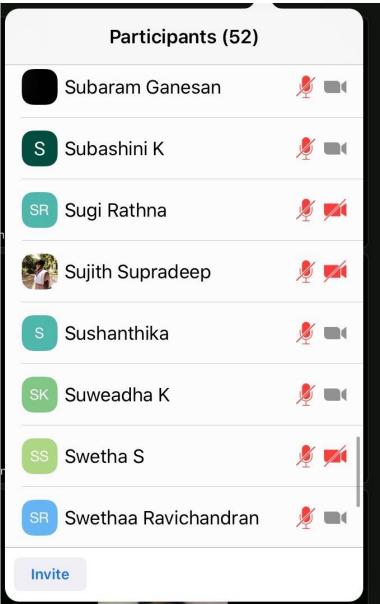




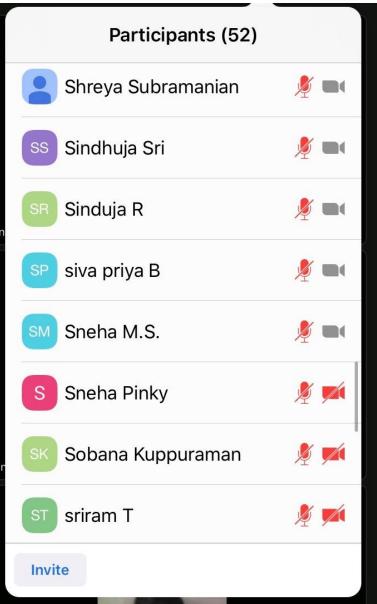




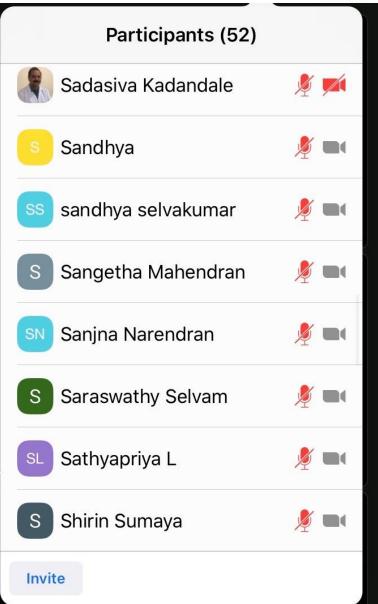




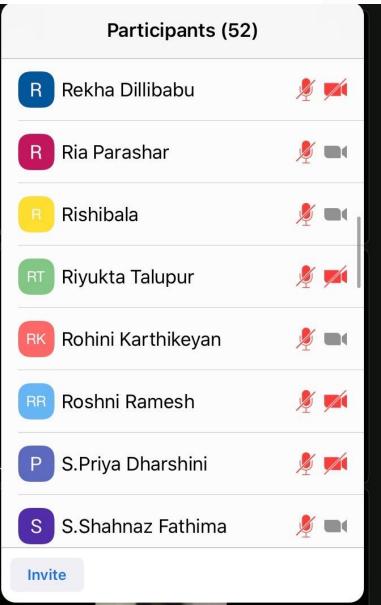




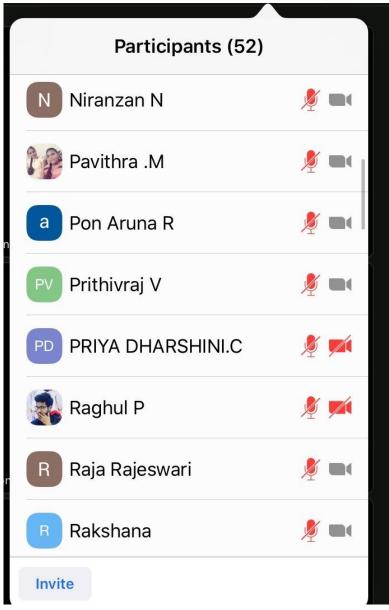














PARTICIPANTS SCREENSHOTS



















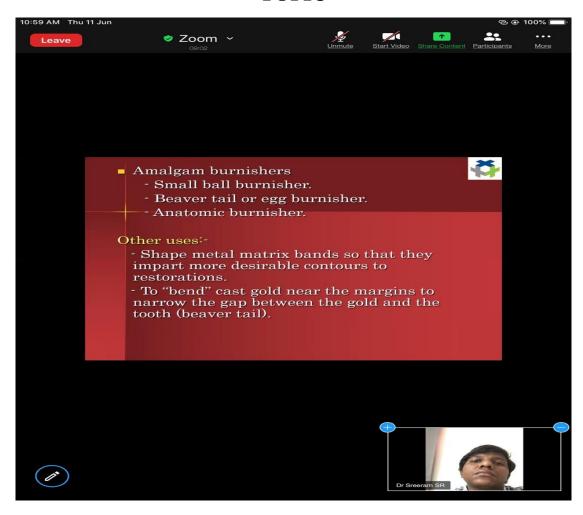


E – Learning Report for Theory and Practical Classes for BDS II Year

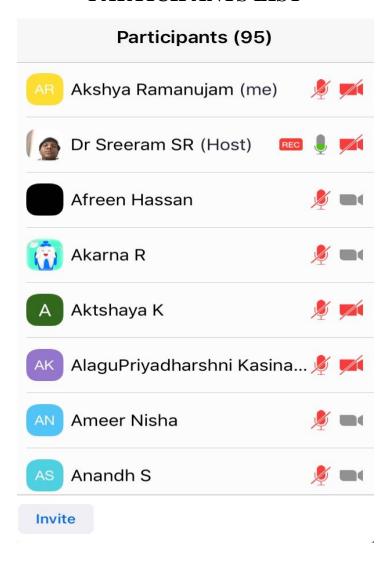
Date	11.06.2020
Subject	Dental Materials
Department	Department of conservative dentistry and endodontics
Time	10.45am
Name of the Faculty	Dr.Sreeram
Topic of the webinar	Hand instruments
No of students attended	94
E-Resource	zoom
Platform	Video Conferencing
Meeting ID	730 1227 1091
Password	Chettinad



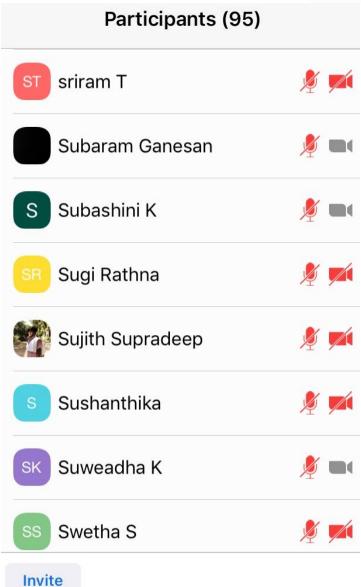
TOPIC







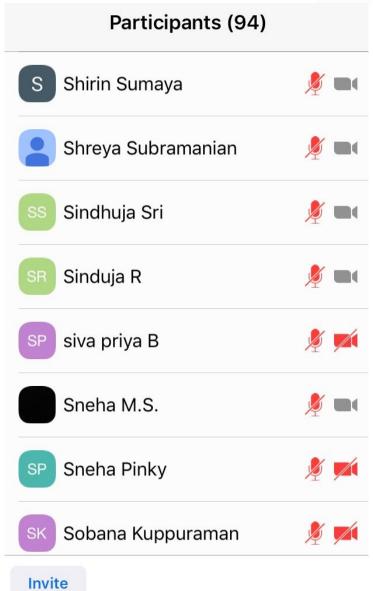




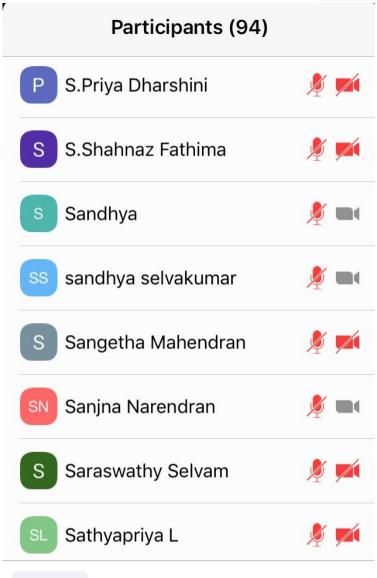


Participants (95) **A** Swetha S Swethaa Ravichandran \$ X Uday Krishna Udhumal Shabika S Umacharan G B Ashish Suresh keerthigaa ponnusamy Raja Rajeswari Invite

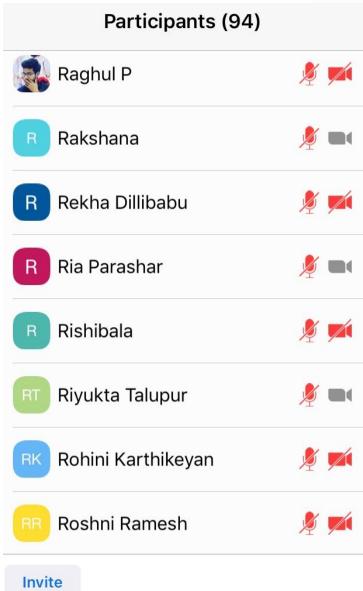




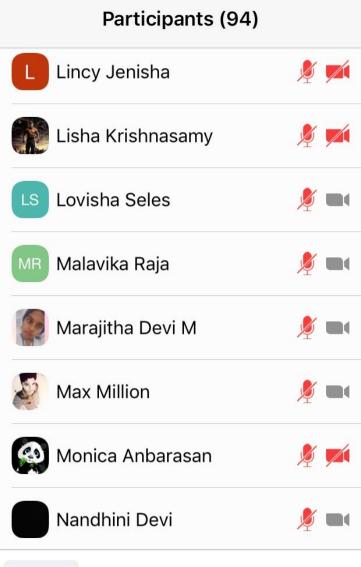




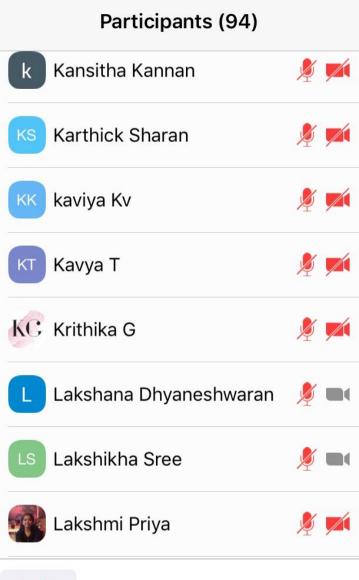




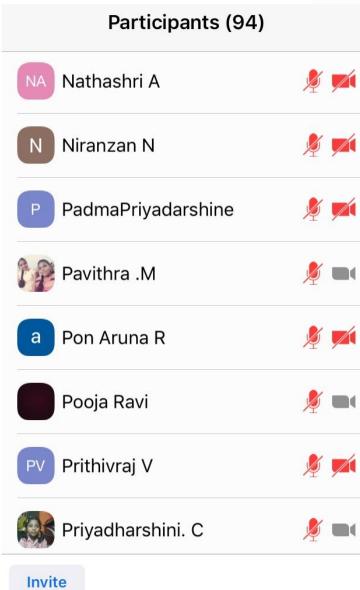




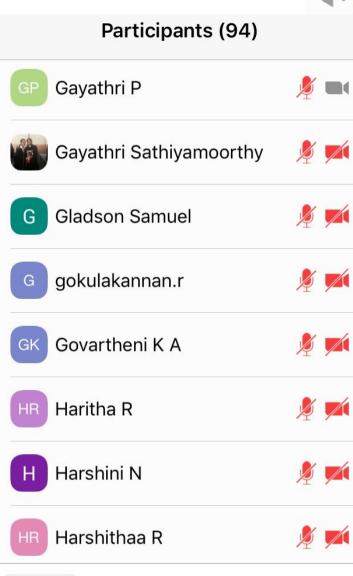




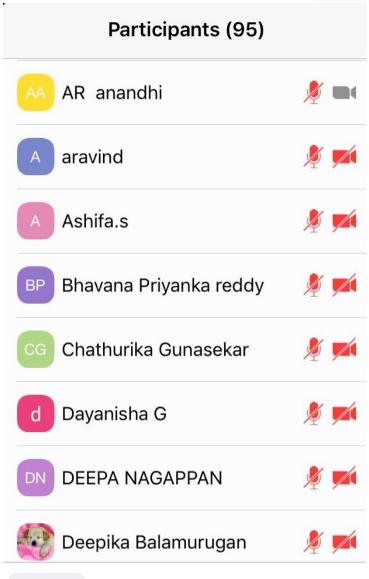




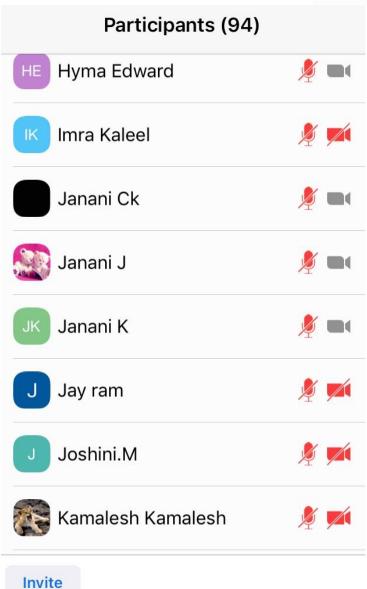














E-Learning Report for Theory and Practical classes for BDS II Year

Date	12/06/2020
Subject	Preclinical Conservative
Department	Department of Conservative Dentistry and Endodontics
Time	8:30 am
Name of the Faculty	Dr.Sreeram S R
Topic of the webinar	SEMINARSandwich techique
No of students attended	44
E-Resource	zoom
Platform	Video Conferencing
Meeting ID	730 1227 1091
Password	Chettinad

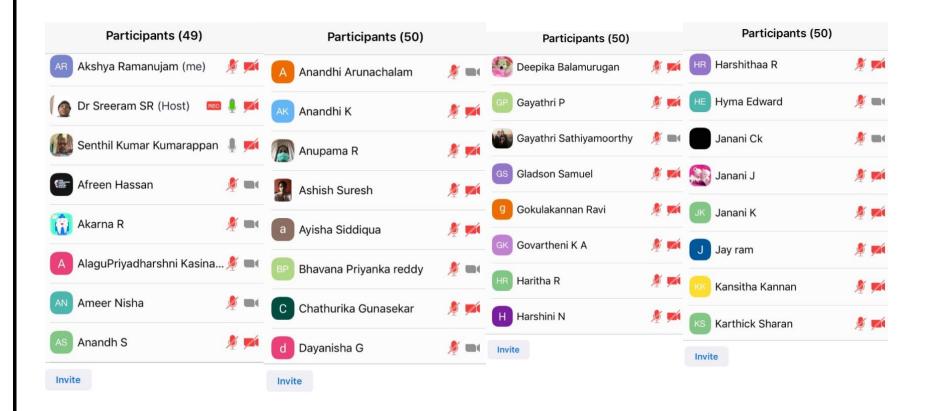


SLIDE IMAGE



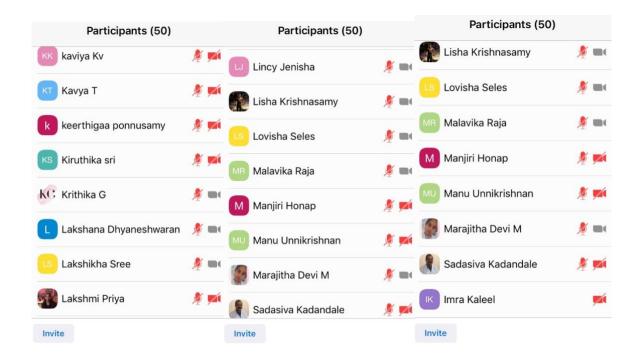


PARTICIPANTS LIST





PARTICIPANTS LIST





VIDEO SLIDES











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

Date	12.06.2020
Subject	Preclinical conservative
Department	Department of conservative dentistry and endodontics
Time	10.45am
Name of the Faculty	Dr.Sreeram
Topic of the webinar	Seminar –Direct filling gold
No of students attended	47
E-Resource	zoom
Platform	Video Conferencing
Meeting ID	73012271091
Password	Chettinad



Topic

GOLD FOIL

- > Fibrous Gold
- > Provided in thickness as low as 0.6 micrometer
- > Manufactured by beating pure gold into thin sheets.
- > Available in sheets, pellets, cylinders, ropes, and partially precondensed laminates of varying thicknesses.
- > Supplied as The gold foil is cut into 4 × 4 inch (10 × 10 cm) sheets and sold in books of sheets, separated by pages of thin paper.

 The sheet of foil that weighs 4 g is termed No. 4 foil (0.51 micrometer thick); the sheet weighing 3 g is termed No. 3 foil (0.38 micrometer thick); the sheet weighing 2 g is termed No. 2 foil.

 Other 100 x 100-mm gold foil sheets are available, including No. 20 (20 grains), No. 40 (40 grains), No. 60 (60 grains), and No. 90 (90 grains).



CORRUGATED GOLD

- > Preformed gold foil in the form of ropes and cylinders may be available in 'carbonized' or 'corrugated' form (made from No. 4 foil that has been 'carbonized' or 'corrugated').
- > This form of gold foil is of historical interest because it was an outcome of the great Chicago fire in 1871.
- > Corrugated foil is obtained by placing the gold foil in between sheets of paper and igniting it in a closed container. On igniting, the paper gets charred, but the gold foil is left unharmed except that it becomes 'corrugated'. This is because of the shriveling of the paper while oxidizing in the airtight safe.
 - After the carbon is removed it is found that the gold exhibits superior welding property









COHESIVE GOLD FOIL

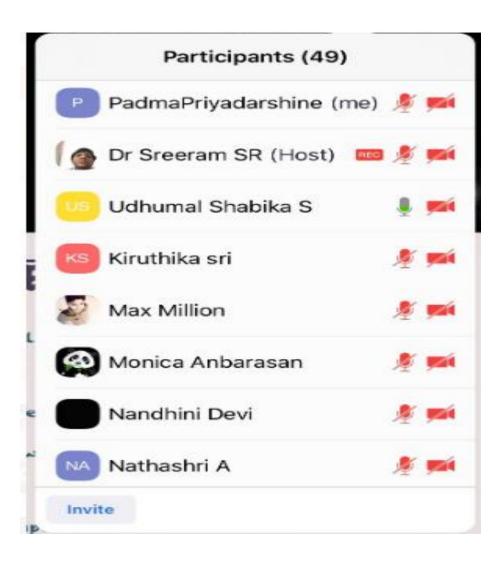
- Sticky Gold
- > Gold, attract gases to its surface, and any adsorbed gas film
- > This prevents the intimate atomic contact required for cold welding.
- > Due to this, the manufacturer can supply the foil to the dentist essentially free of surface contaminants and, therefore making it cohesive.
- > Some adsorption of gases may occur during storage



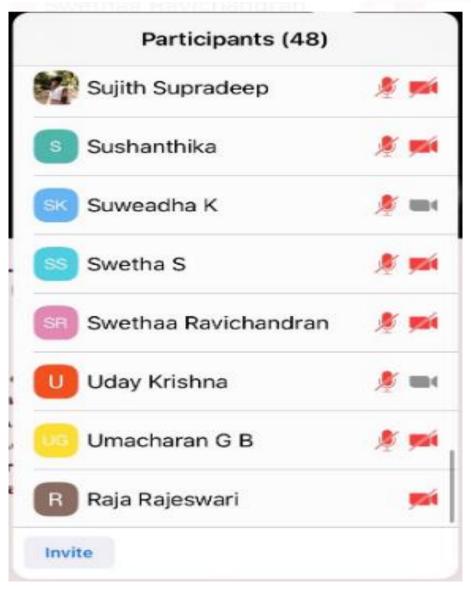




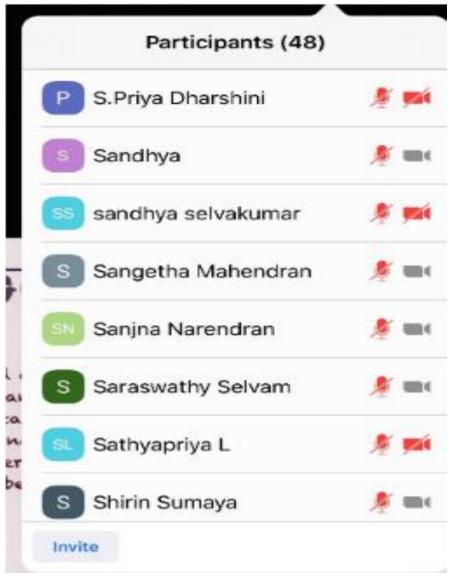
Participant's list



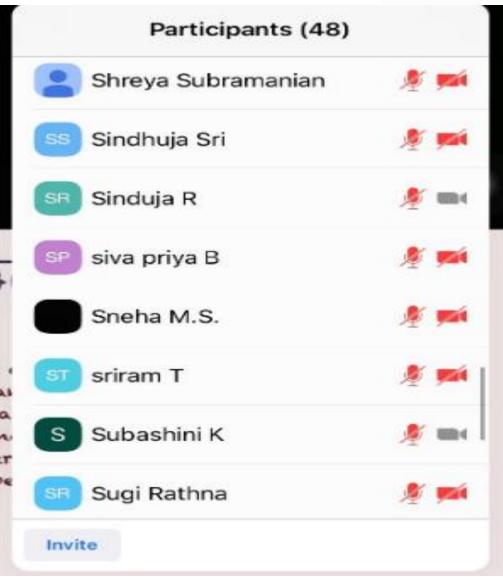




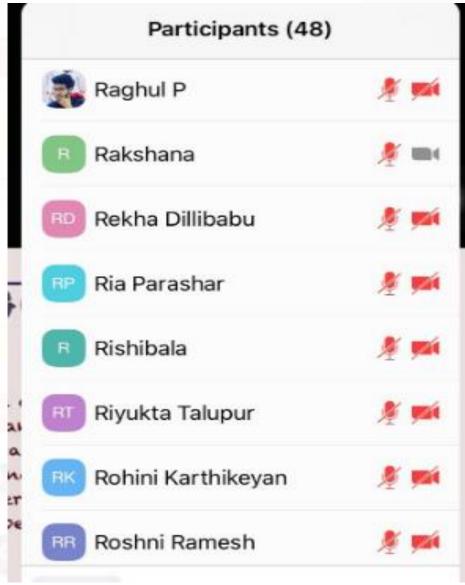




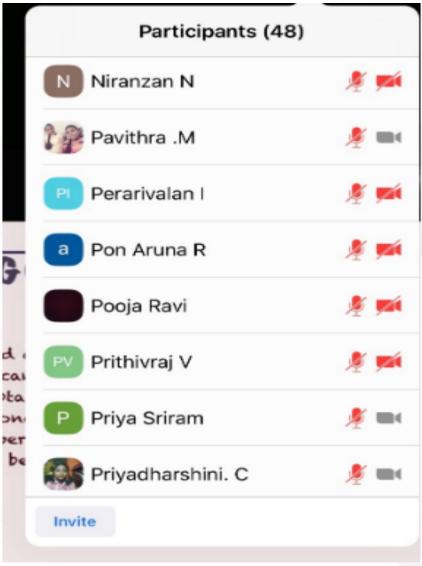






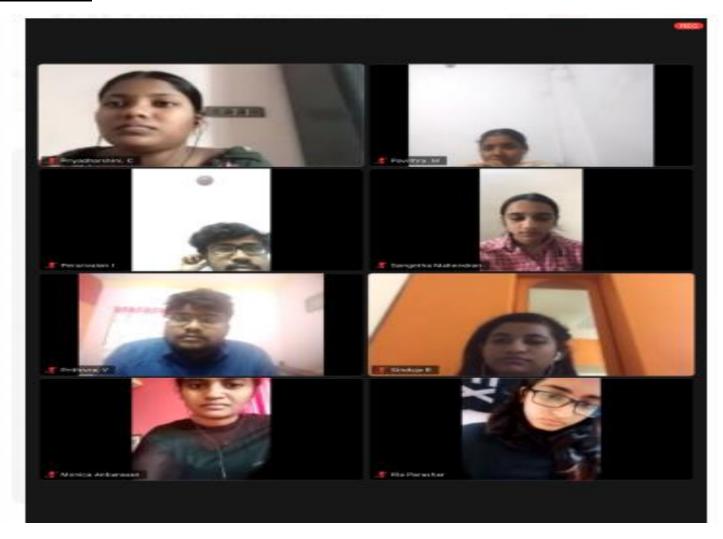








Participant's screenshots



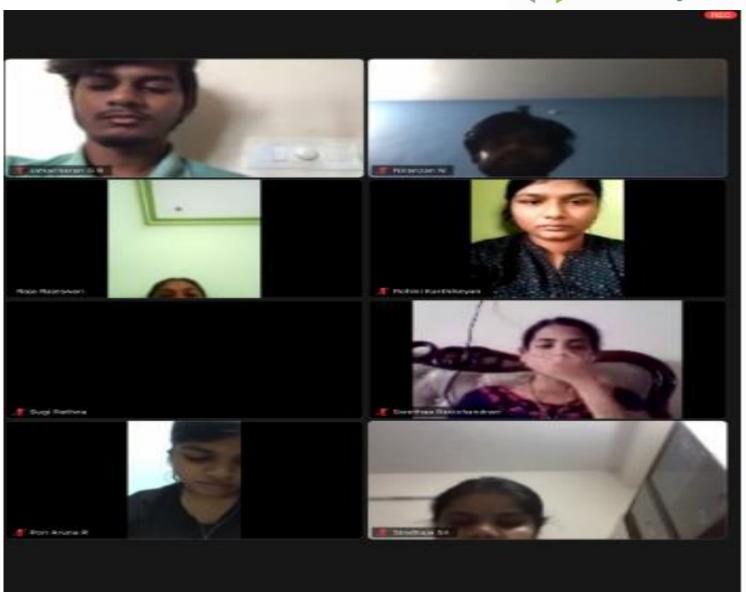




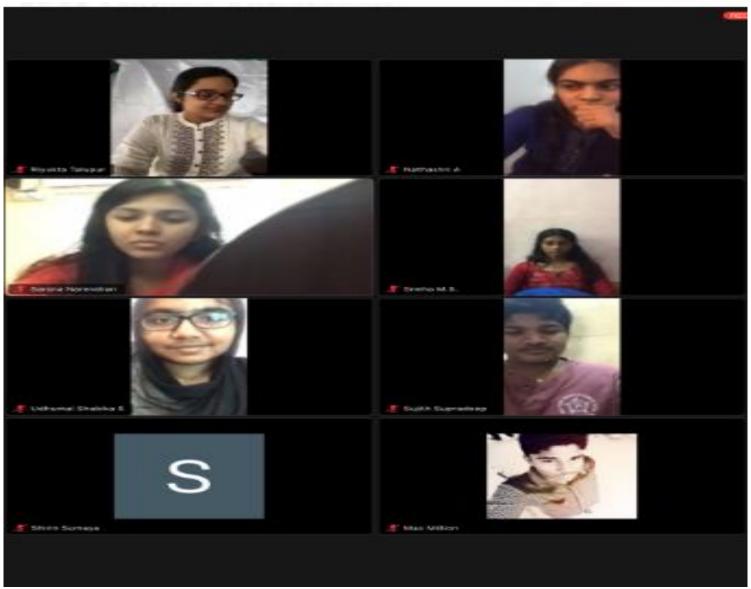




















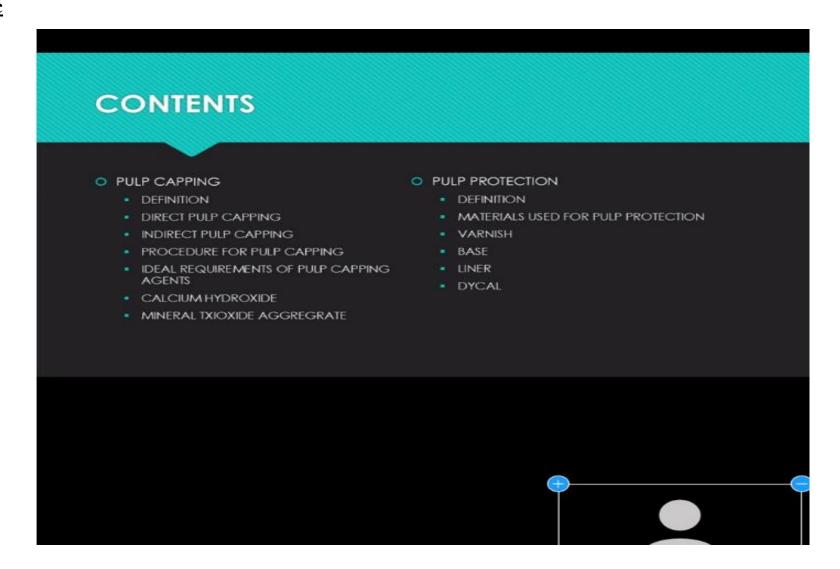


E – Learning Report for Theory and Practical Classes for BDS II Year

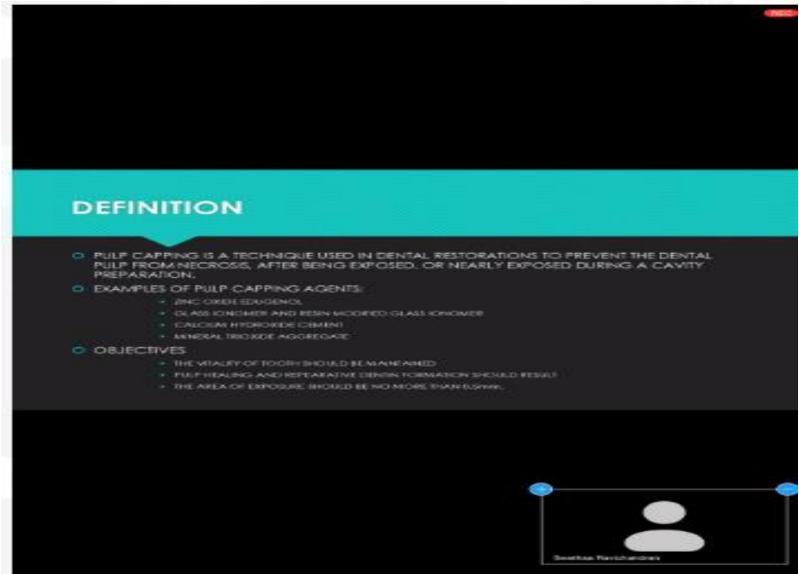
Date	12.06.2020
Subject	Preclinical conservative
Department	Department of conservative dentistry and endodontics
Time	1.30pm
Name of the Faculty	Dr.Sreeram
Topic of the webinar	Seminar- Pulp capping and pulp protecting agents
No of students attended	47
E-Resource	zoom
Platform	Video Conferencing
Meeting ID	73012271091
Password	Chettinad



Topic





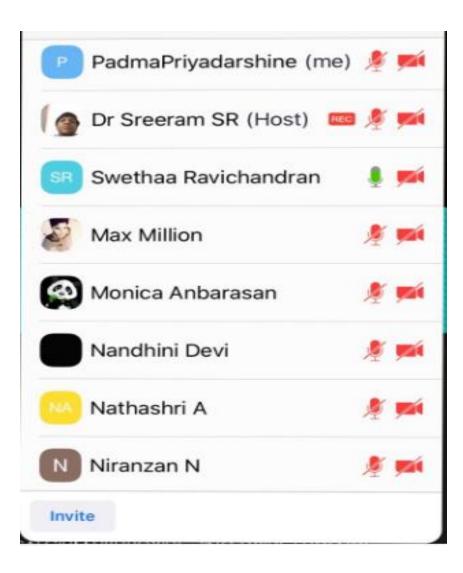




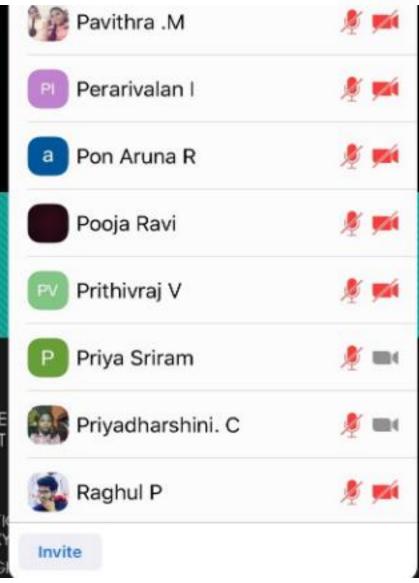




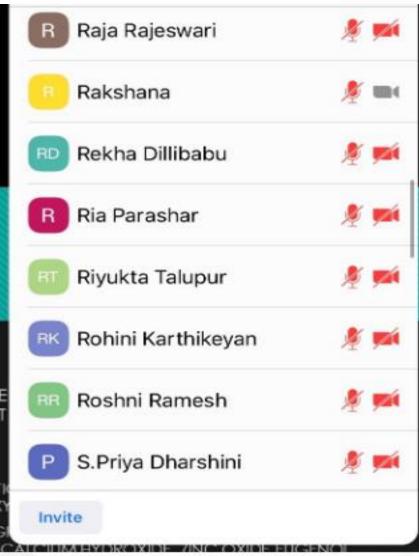
Participant's list







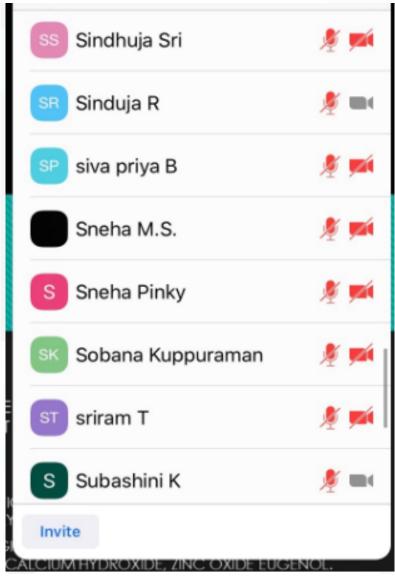




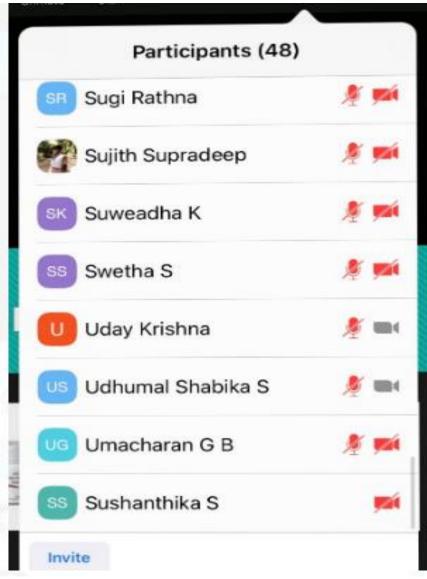










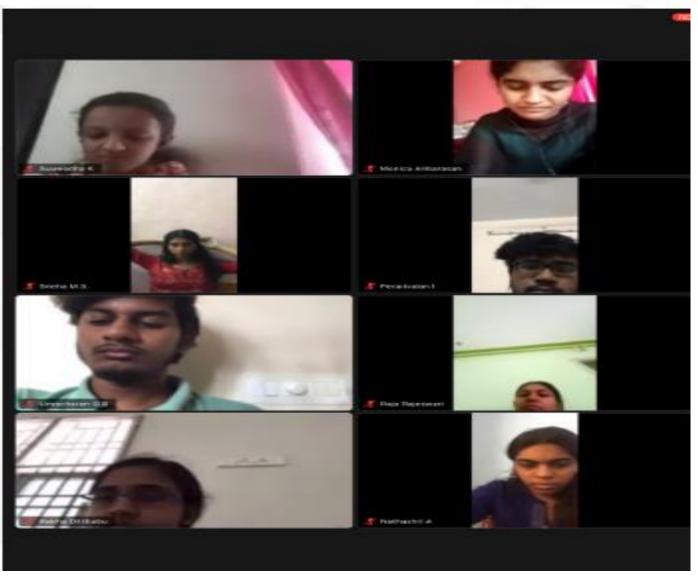




Participant's screenshots















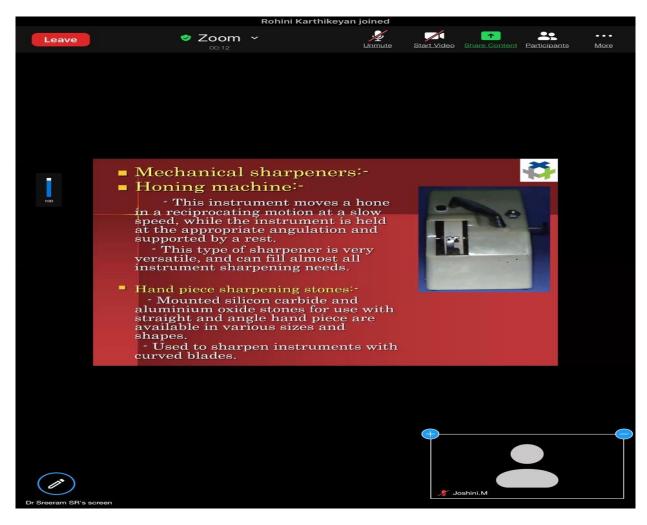


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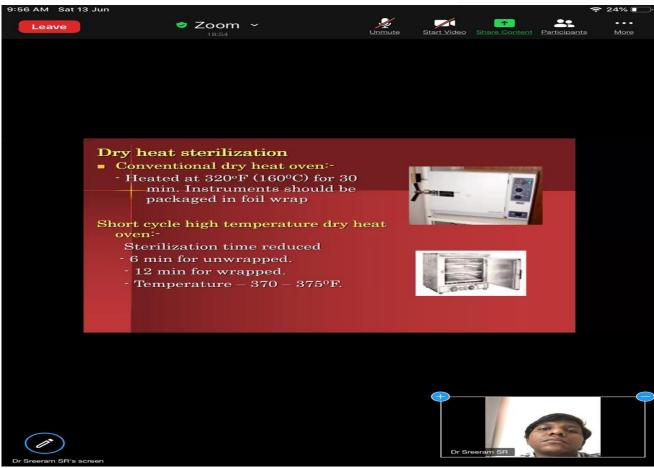
Date	13.06.2020
Subject	Preclinical conservative
Department	Department of conservative dentistry and endodontics
Time	9.30am
Name of the Faculty	Dr. Sreeram
Topic of the webinar	Hand instruments
No of students attended	91
E-Resource	zoom
Platform	Video Conferencing
Meeting ID	730 1227 1091
Password	Chettinad



TOPIC

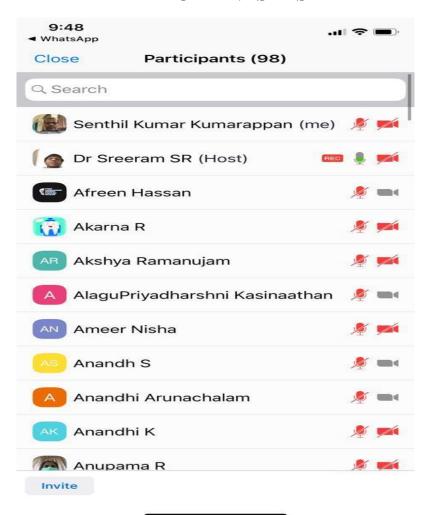




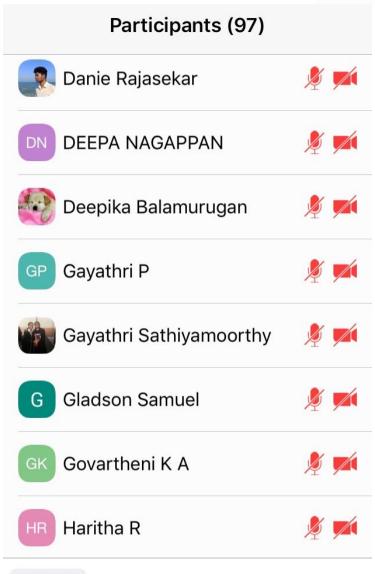




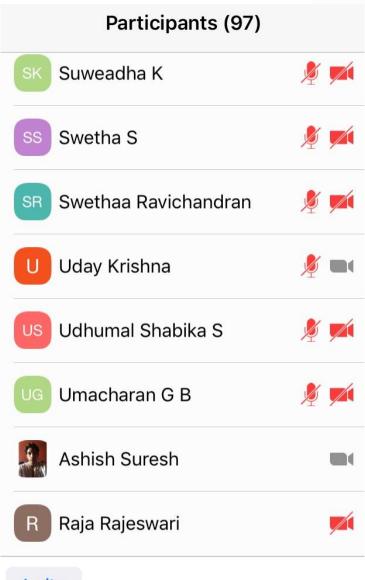
PARTICIPANTS LIST



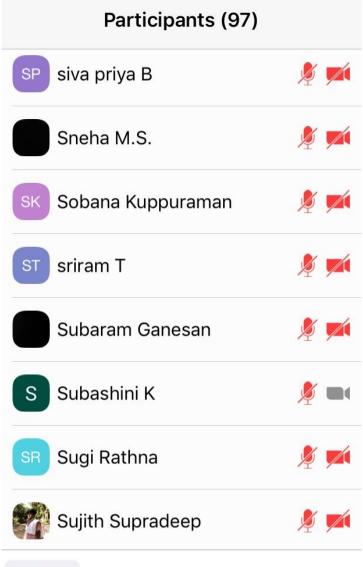




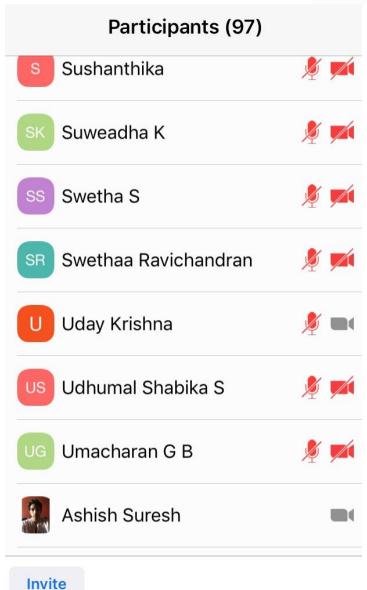




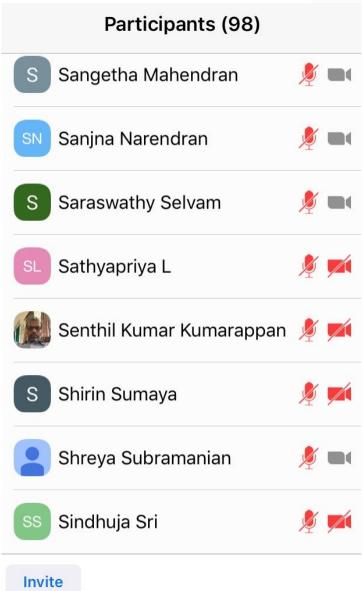




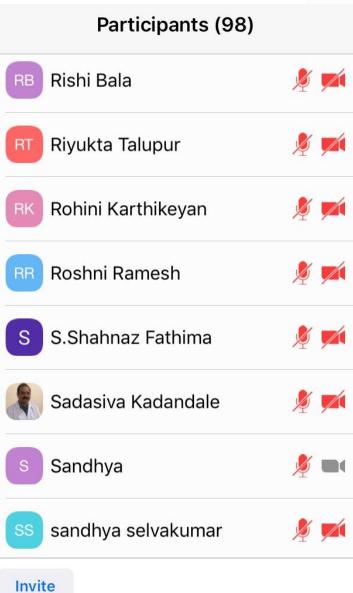




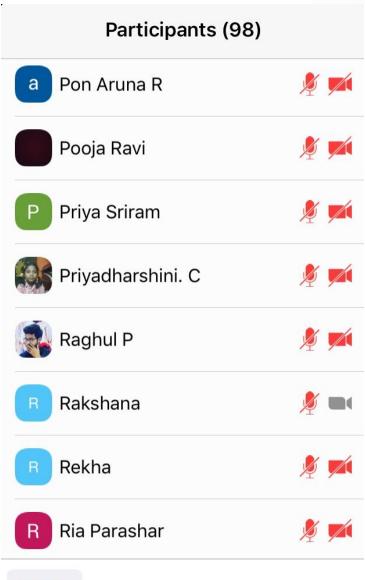




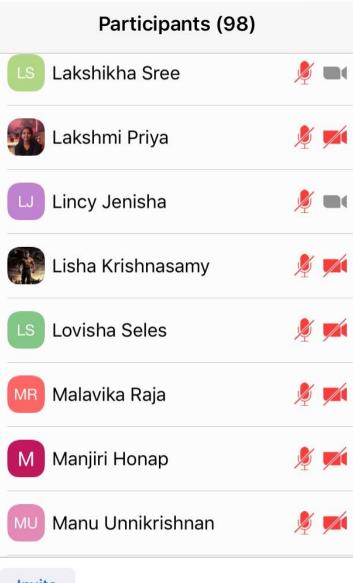




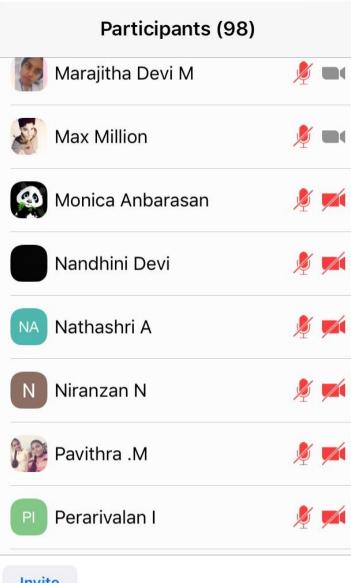




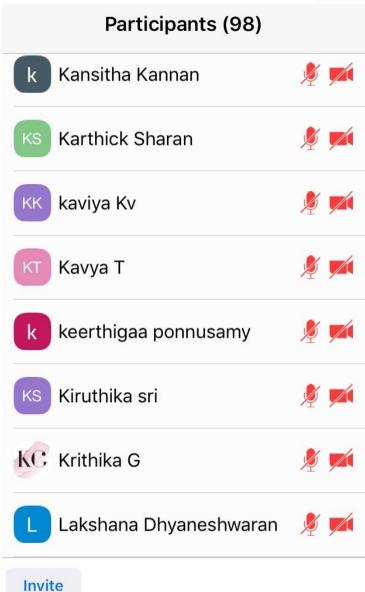




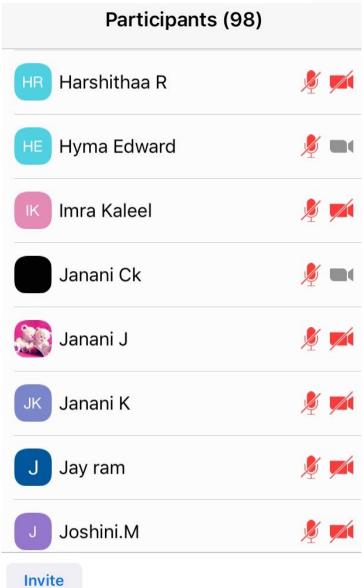




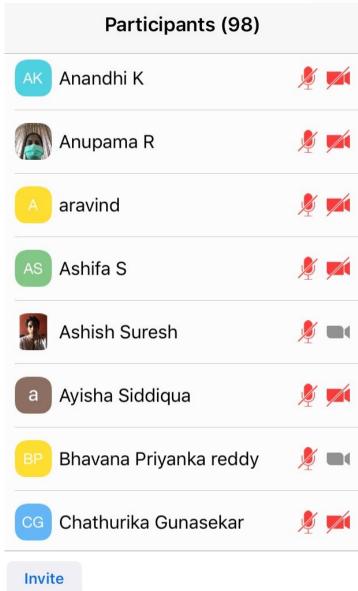




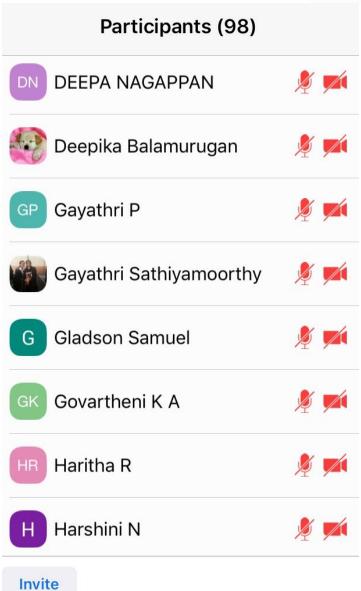




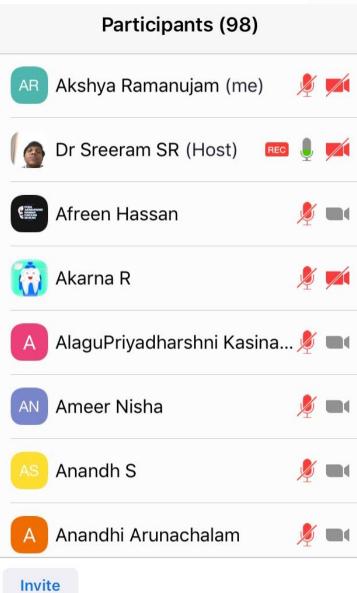














PARTICIPANTS SCREENSHOTS

