

ORAL MEDICINE AND
RADIOLOGY- POST
GRADUATES WORK DONE
06.07.2020-11.07.2020

DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY
E-CLASSES FOR POST GRADUATES-I,II,III YEAR

06.07.2020:

SUPERVISION AND DISCUSSION BY
Dr.SIVAN SATHISH, MDS, MFDS RCPS
PROFESSOR AND HOD, ORAL MEDICINE



<u>WORK DONE</u>	<u>PARTICIPANTS</u>	<u>TIMINGS</u>
Article discussion	III Year IV Year PGs	11.30-1 pm

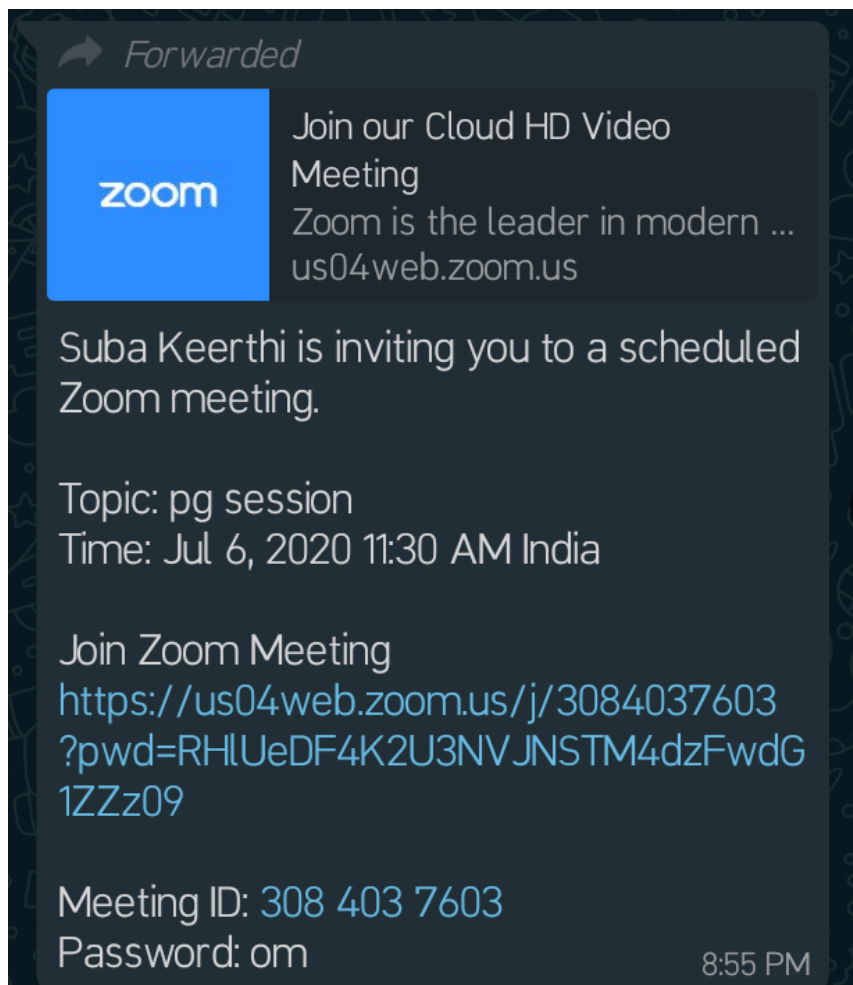
• **NAME OF STAFFS PARTICIPATED: 3**

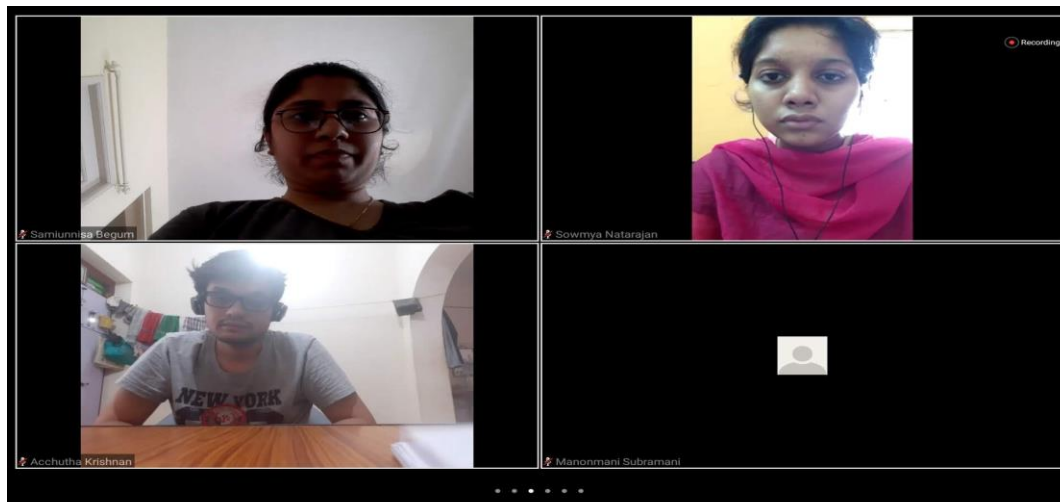
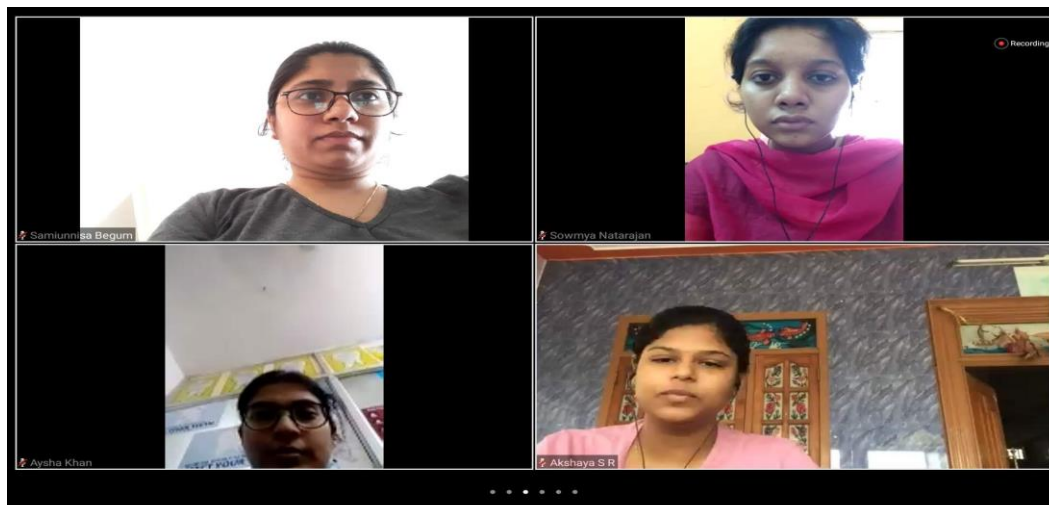
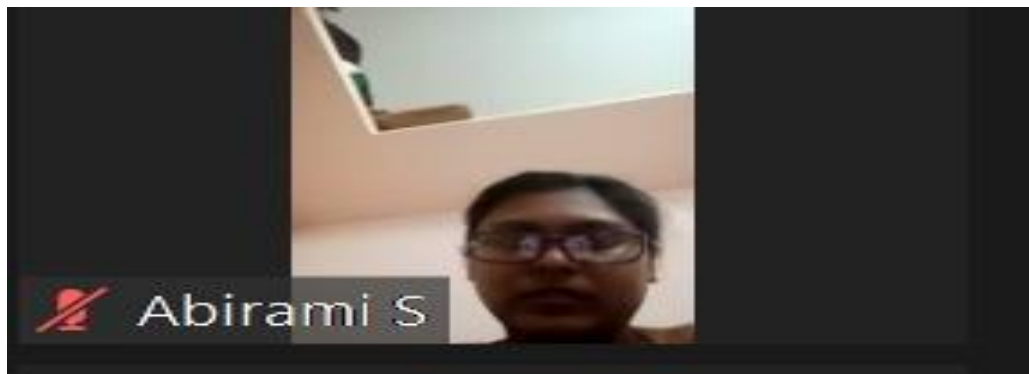
1. Dr. SIVAN SATHISH
2. Dr. CHRISTEFFI MABEL
3. Dr. SAI ARCHANA

- **POST GRADUATES PARTICIPATED:**

- Ayesha
- Samuinnisha
- Abirami
- Manonmani
- Akshaya
- Acchutha Krishnan

PICTURES:





07.07.2020:

SUPERVISION AND DISCUSSION BY
Dr.SIVAN SATHISH, MDS, MFDS RCPS
PROFESSOR AND HOD, ORAL MEDICINE



<u>WORK DONE</u>	<u>PARTICIPANTS</u>	<u>TIMINGS</u>
Article discussion	III Year IV Year PGs	11.30-1 pm

• **NAME OF STAFFS PARTICIPATED: 3**

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• **POST GRADUATES PARTICIPATED:**

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- Abirami
- Manonmani
- Akshaya
- Acchutha Krishnan

PICTURES:

Sophia srikanth is inviting you to a scheduled Zoom meeting.

Topic: Pg's Article discussion

Time: Jul 7, 2020 11:30 AM India

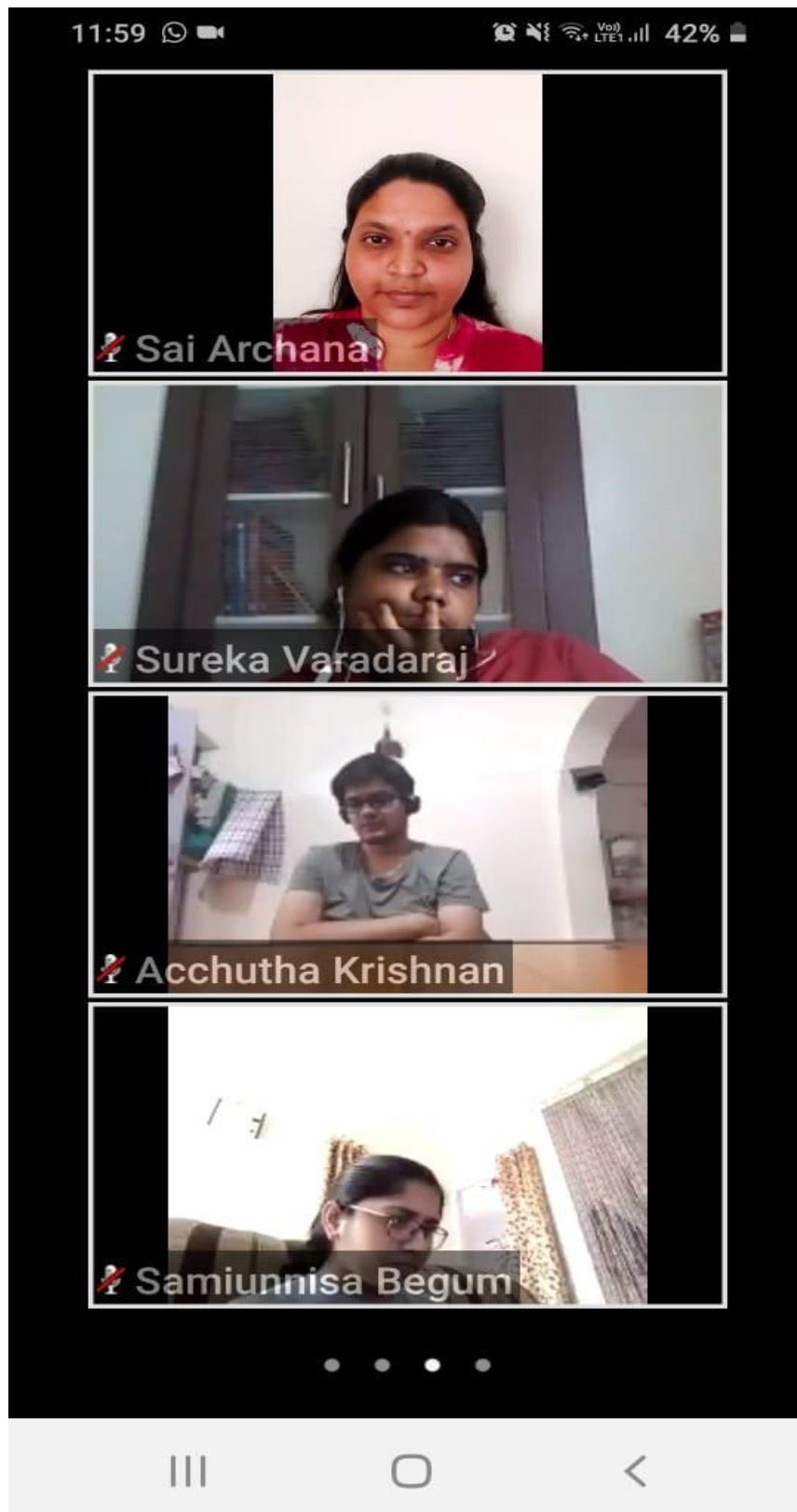
Join Zoom Meeting

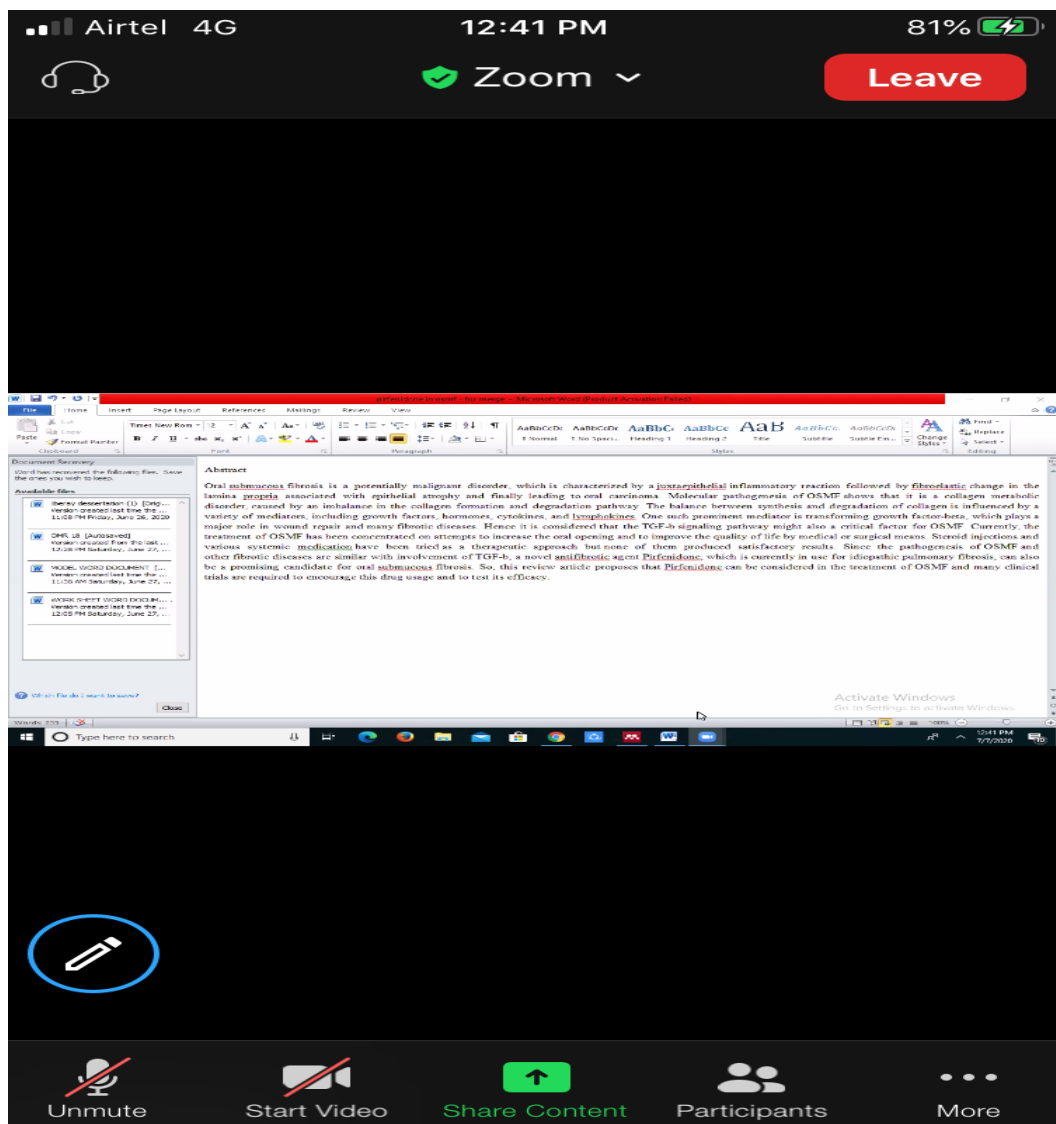
<https://us04web.zoom.us/j/79707284872?pwd=dlJhWmh5ZG9yYmhvczJ6OXFhNmQvZz09>

Meeting ID: **797 0728 4872**

Password: 1234

8:30 am





4G 4G 12:36

Voice 1 4G LTE 65

12:00

40%

Close

Participants (18)

Search

Aysha Khan (me)

Akshaya S R (host)

Abirami S

Acchutha Krishnan

Christeffi Mabel

Manonmani Subramani

Sai Archana

Samiunnisa Begum

Sophia srikanth

Sruthi S

Invite

Close

Participants (17)

SA Sai Archana (me)

Subashini Natar... (host)

CM Christeffi Mabel

AS Abirami S

A Acchutha Krishnan

AS Akshaya S R

MS Manonmani Subram...

Samiunnisa Begum

Sophia srikanth

SS Sruthi S

Invite

III

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08.07.2020:

SUPERVISION AND DISCUSSION BY
Dr.SIVAN SATHISH, MDS, MFDS RCPS
PROFESSOR AND HOD, ORAL MEDICINE



<u>WORK DONE</u>	<u>PARTICIPANTS</u>	<u>TIMINGS</u>
Webinar on “IMPORTANCE OF DIAGNOSTIC TOOLS IN THE DIAGNOSIS OF TM DISORDERS”	PGs	11.00-1.00 pm
Article discussion	PGs	02.00-03.00 pm

• **NAME OF STAFFS PARTICIPATED: 3**

1. Dr. SIVAN SATHISH
2. Dr. CHRISTEFFI MABEL
3. Dr. SAI ARCHANA

• **POST GRADUATES PARTICIPATED:**

- Ayesha
- Samuinnisha
- Abirami
- Manonmani
- Akshaya

➤ Acchutha Krishnan

PICTURES:

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📶

PEOPLE'S DENTAL ACADEMY, BHOPAL, MADHYA - PRADESH.

1 of 1 WEBINAR

Zoom link: <https://bit.ly/2N8lm7K6u>
 8 JULY 2020, Wednesday
 11:00 am - 12:00 noon.





people's
university
bhopal



Prof. Dr. Prafulla Thumati.
MDS, PhD.

Professor and Head of Orofacial Pain Clinic,
Raja Rameshwar Dental College, Raja Gandhi
University of Health Sciences, Bangalore.

IMPORTANCE OF DIAGNOSTIC TOOLS LIKE T-SCAN/ EMG/ JVA (JOINT
VIBRATION ANALYSER) IN TM DISORDERS.

ABOUT THE SPEAKER:

- Graduated from Govt. Dental College, Bangalore in 1987.
- Post graduation in the speciality of Prosthodontics from
Rajawade Dental College, Davangere in 1992.
- PhD from Einstein University, USA in 2013.
- Past President - Indian Prosthodontic Society.
- Past President of IMA Bangalore and Karnataka state branch.
- IPR Certified, Fellow and Master, only fourth person in the
world and first person outside of America.
- International Speaker for T-Scan Technology, Tekscan Inc.
Boston.
- Extensive Research in the area of Craniofacial Pain/TMD/Sleep
Medicine and authored articles with Robert Kenton-Samp,
John Kadla.
- He has delivered more than 400 lectures and conducted 80
workshops.
- Till date he has successfully completed 350 lectures with live
hands on and demonstration on Orofacial Pain/TMD's/MPD's.



OUR PANELIST:

Dr. Preeti P Nair
Professor & Head, People's College of Dental
Sciences & Research Centre, Bhopal, MP

Dr. Ajay Parthasar
Professor and Head, Govt. Dental College,
Indore, MP

ORGANISING CHAIRPERSON:

Dr. G.V Ramachandra Reddy,
Professor & Head, People's Dental Academy, Bhopal.

ORGANISED BY:

DEPARTMENT OF ORAL MEDICINE AND
RADIOLOGY.

CONTACT: 8109671744.

ORGANISING COMMITTEE:

Dr. Pooja Khanna
Dr. Hema Handa
Dr. Christopher V Shinde
Dr. Ajith Singh
Dr. Shashank Prasad

I honor the place in you in which the entire universe dwells
 I honor the place in you which is of love, of truth, of light and of peace.
 When you are in that place in you and I am in that place in me,
 We are one

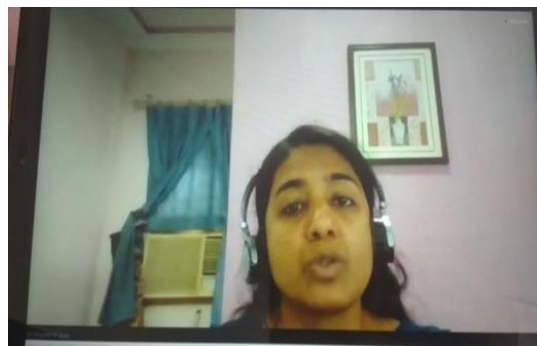
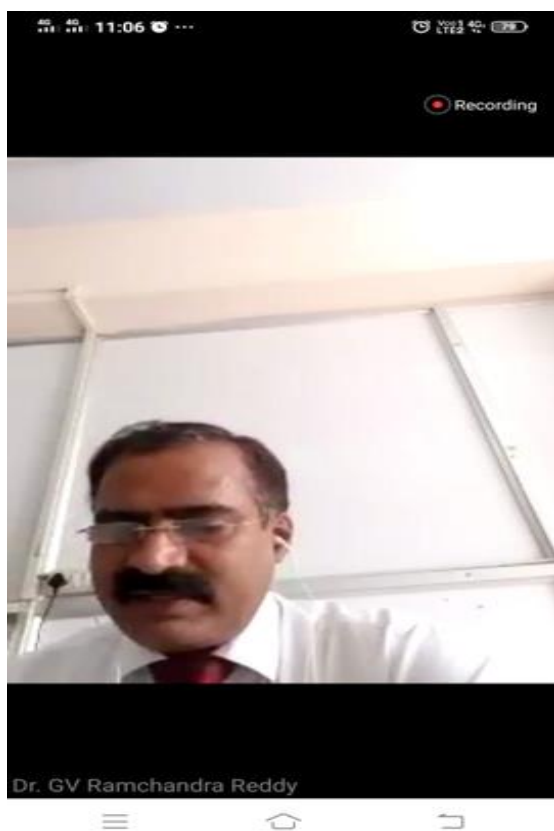
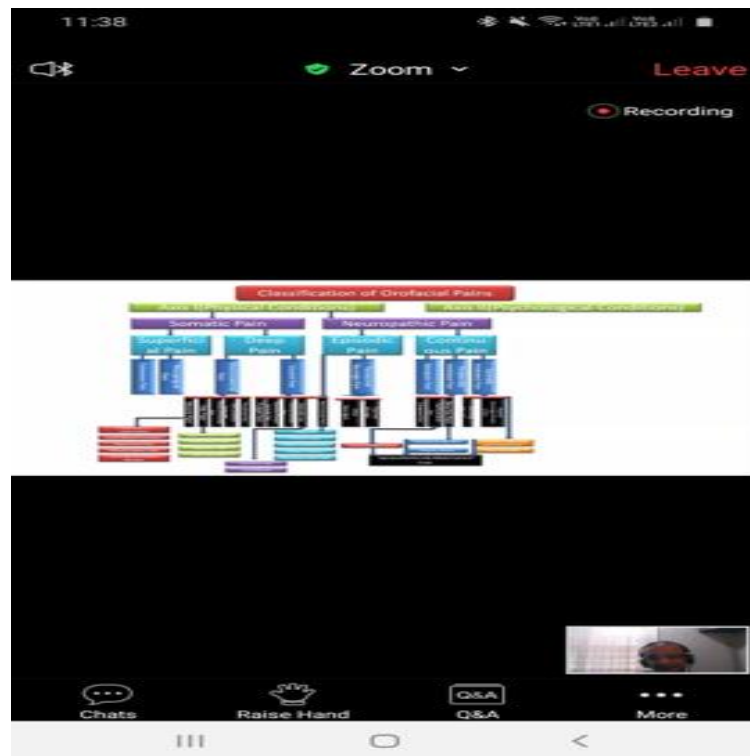
Namaste

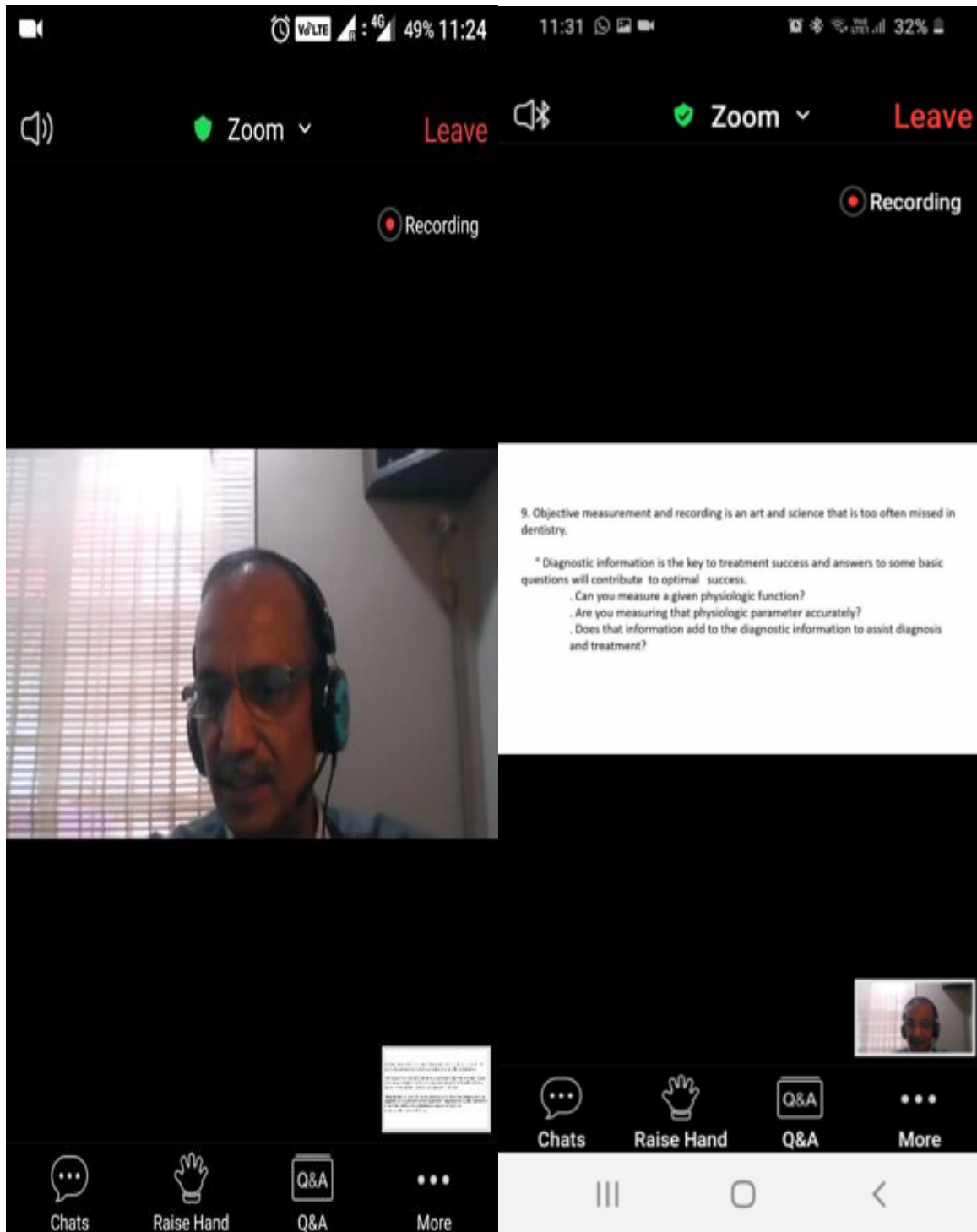


Dentistry Starts with Occlusion & End's with Occlusion



Dr. Prafulla Thumati

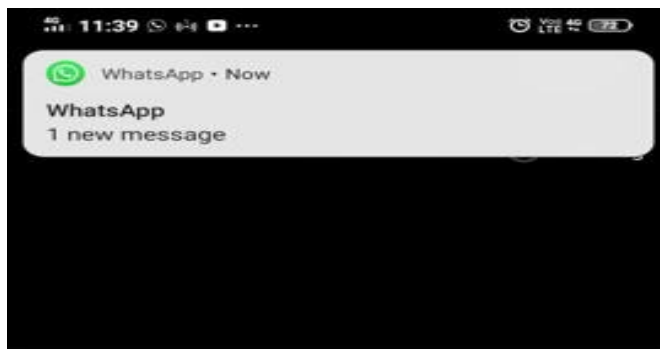




9. Objective measurement and recording is an art and science that is too often missed in dentistry.

* Diagnostic information is the key to treatment success and answers to some basic questions will contribute to optimal success.

- . Can you measure a given physiologic function?
- . Are you measuring that physiologic parameter accurately?
- . Does that information add to the diagnostic information to assist diagnosis and treatment?



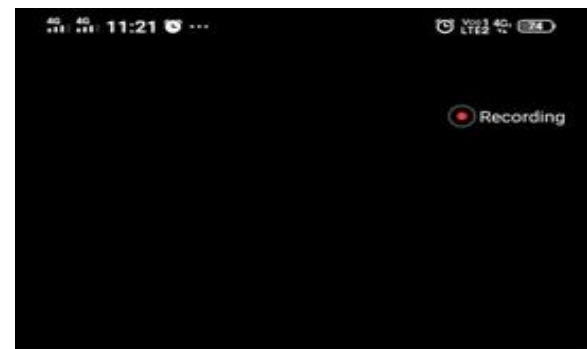
Diagnostic tools for Diagnosing Craniofacial/OFROFACIAL/Temporomandibular Area:



Diagnostic Tools with Occlusion & Joints with Occlusion



Chats Raise Hand Q&A More



TMD Analysis and Occlusal Management

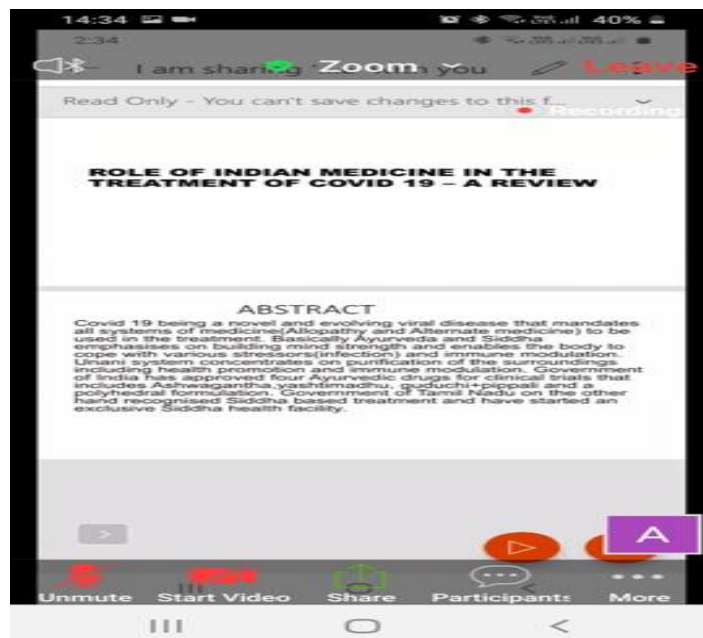
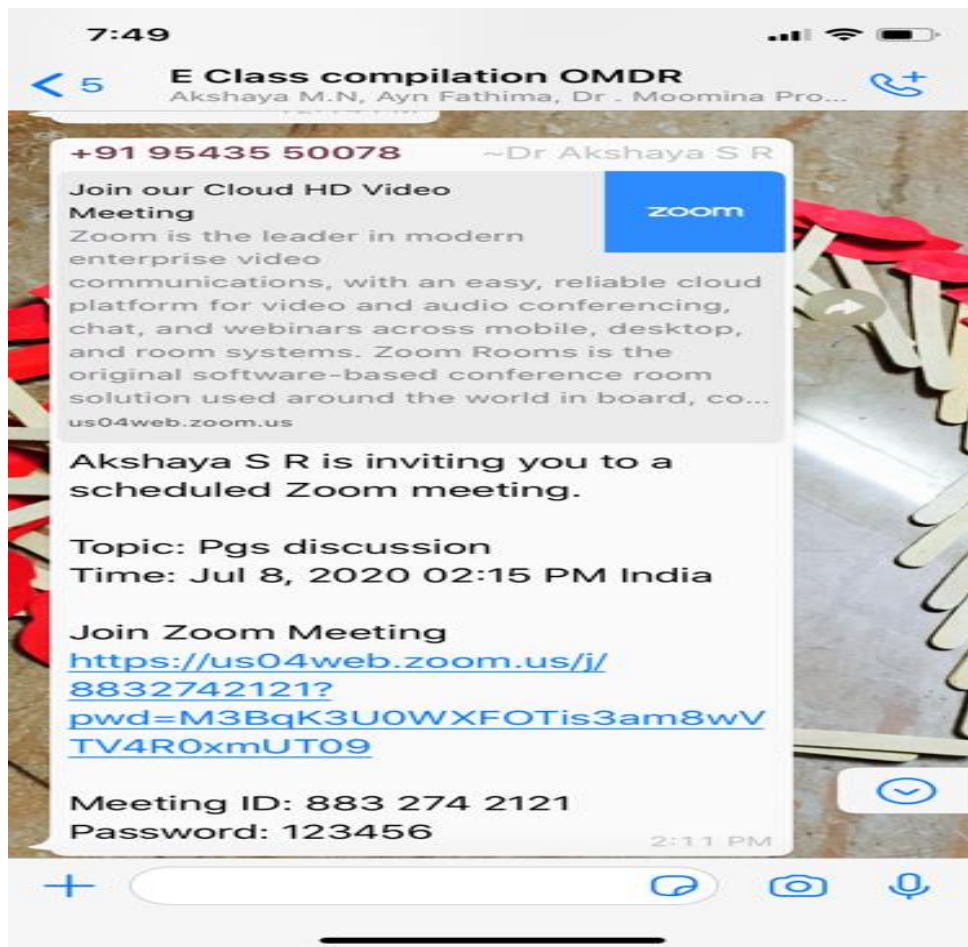
Evidence based Biometric tools in the diagnosis of Orofacial Pain-TMD's; like T-Scan for digital analysis of occlusion, EMG for muscle function analysis , JVA to know the status of TMJ and JT for Kinesiology.

Diagnostic Tools with Occlusion & Joints with Occlusion








Dr.Prafulla Thumati's screen


Chats Raise Hand Q&A More








14:30    42%


 Zoom 






 Recording


Acchutha Krishnan





Manonmani Subramani


Abirami S



Samiunnisa Begum




    




Unmute Start Video Share Participants More



14:28    42%



Close Participants (8)



 Search



 **SA** Sai Archana (me)   >



 **AS** Akshaya S R (host)   >



 **CM** Christeffi Mabel  >

 **MS** Manonmani Subram...  >

 **SS** sivan sathish  >

 **AS** Abirami S  >

 **A** Acchutha Krishnan  >

 **Samiunnisa Begum**  >

Invite

09.07.2020:

SUPERVISION AND DISCUSSION BY
Dr.SIVAN SATHISH, MDS, MFDS RCPS
PROFESSOR AND HOD, ORAL MEDICINE



<u>WORK DONE</u>	<u>PARTICIPANTS</u>	<u>TIMINGS</u>
Article discussion	III Year IV Year PGs	11.30-1 pm

• **NAME OF STAFFS PARTICIPATED: 3**

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2. Dr. CHRISTEFFI MABEL
3. Dr. SAI ARCHANA

• **POST GRADUATES PARTICIPATED:**

- Ayesha
- Samuinnisha
- Abirami
- Manonmani

- Akshaya
- Acchutha Krishnan

PICTURES:

Surya Nandakumar is inviting you to a scheduled Zoom meeting.

Topic: Pgs discussion

Time: Jul 9, 2020 11:30 AM India

Join Zoom Meeting

<https://us04web.zoom.us/j/78036796059?pwd=Uk1Rc1lremP6eGpvUllHWGgrdkRQQQT09>

Meeting ID: 780 3679 6059

Password: om

8:21 AM



11:40 77%


Surya Nandakumar


Sureka Varadaraj


Subashini Natarajan


Sowmya Natarajan

III O <

11:40 77%


Suba Keerthi


Sriram Mahesh


Subhathi.B


Aashutosh Krishna



III O <



11:40

VoLTE 77%



Srivishnu Janakiraman



Sruthi S



Abirami S



N Srinivasaraghavan



11:40

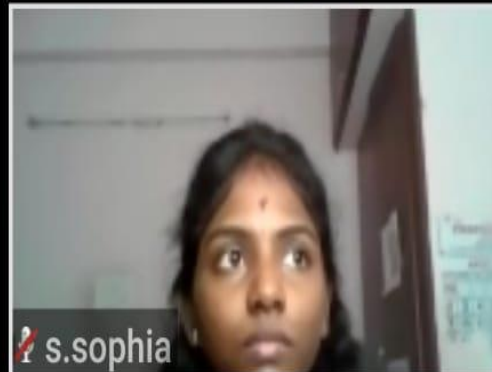
VoLTE 77%



Samiunnisa Begum



Suvetha Manoharan



s.sophia



Supriya Sri Lakshmi



10:37  87%

  Zoom 


Suba Keerthi


Subashini Natarajan


s.sophia



Unmute Start Video Share Participants More



12:11  75



Christeffi Mabel


Surya Nandakumar



Sowmya Natarajan






















Sriram Mahesh



11:45  75%


Close Participants (23)

 Search


 Sai Archana (me) 
 Surya Nandaku... (host) 
 sivan sathish 
 Suba Keerthi 
 Abirami S 
 Acchutha Krishnan 
 Akshaya S R 
 Christeffi Mabel 
 Manonmani Subram... 
 N Srinivasaraghavan 





















[Invite](#)

III O <

11:46  75%

Close Participants (23)

 Search

 Sai Archana (me) 
 Surya Nanda... (host) 
 Aysha Khan 
 sivan sathish 
 Suba Keerthi 
 Abirami S 
 Acchutha Krishnan 
 Akshaya S R 
 Christeffi Mabel 
 Manonmani Subram... 

[Invite](#)

III O <

11:41

VoLTE 76%

Close Participants (21)

SA Sai Archana (me) 

 Suba Keerthi (host) 

AS Abirami S 

A Acchutha Krishnan 

AS Akshaya S R 

CM Christeffi Mabel 

MS Manonmani Subram... 

 N Srinivasaraghavan 

S s.sophia 

 Samiunnisa Begum 

Invite



11:42

VoLTE 76%


Close Participants (21)

 Sowmya Natarajan 

 Sriram Mahesh 

SR Srividhya Rajesh 

 Srivishnu Janakira... 

SS Sruthi S 

 Subashini Natarajan 

S Subhathi.B 






SS Supriya Sri Lakshmi 

SV Sureka Varadaraj 































 Surya Nandakumar 

Invite



11:42      76%

Close Participants (21)

- | | | |
|---|-----------------------|---|
|  | Sriram Mahesh |   > |
|  | Srividhya Rajesh |   > |
|  | Srivishnu Janakira... |   > |
|  | Sruthi S |   > |
|  | Subashini Natarajan |   > |
|  | Subhathi.B |   > |
|  | Supriya Sri Lakshmi |   > |
|  | Sureka Varadaraj |   > |
|  | Surya Nandakumar |   > |
|  | Suvetha Manoharan |   > |

Invite



10.07.2020:

SUPERVISION AND DISCUSSION BY
Dr.SIVAN SATHISH, MDS, MFDS RCPS
PROFESSOR AND HOD, ORAL MEDICINE



<u>WORK DONE</u>	<u>PARTICIPANTS</u>	<u>TIMINGS</u>
Article discussion	III Year IV Year CRRIs PGs	11.30-1 pm 02.30-03.30 pm

• **NAME OF STAFFS PARTICIPATED: 3**

1. Dr. SIVAN SATHISH
2. Dr. CHRISTEFFI MABEL
3. Dr. SAI ARCHANA

• **POST GRADUATES PARTICIPATED:**

- Ayesha
- Samuinnisha
- Abirami
- Manonmani
- Akshaya
- Acchutha Krishnan

PICTURES:



Join our Cloud HD Video Meeting

Zoom is the leader in modern
enterprise video communications, w...
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Dr Sivan Sathish is inviting you to a scheduled Zoom meeting.

Topic: PG 's article discussion

Time: Jul 10, 2020 02:30 PM Mumbai,
Kolkata, New Delhi

Join Zoom Meeting

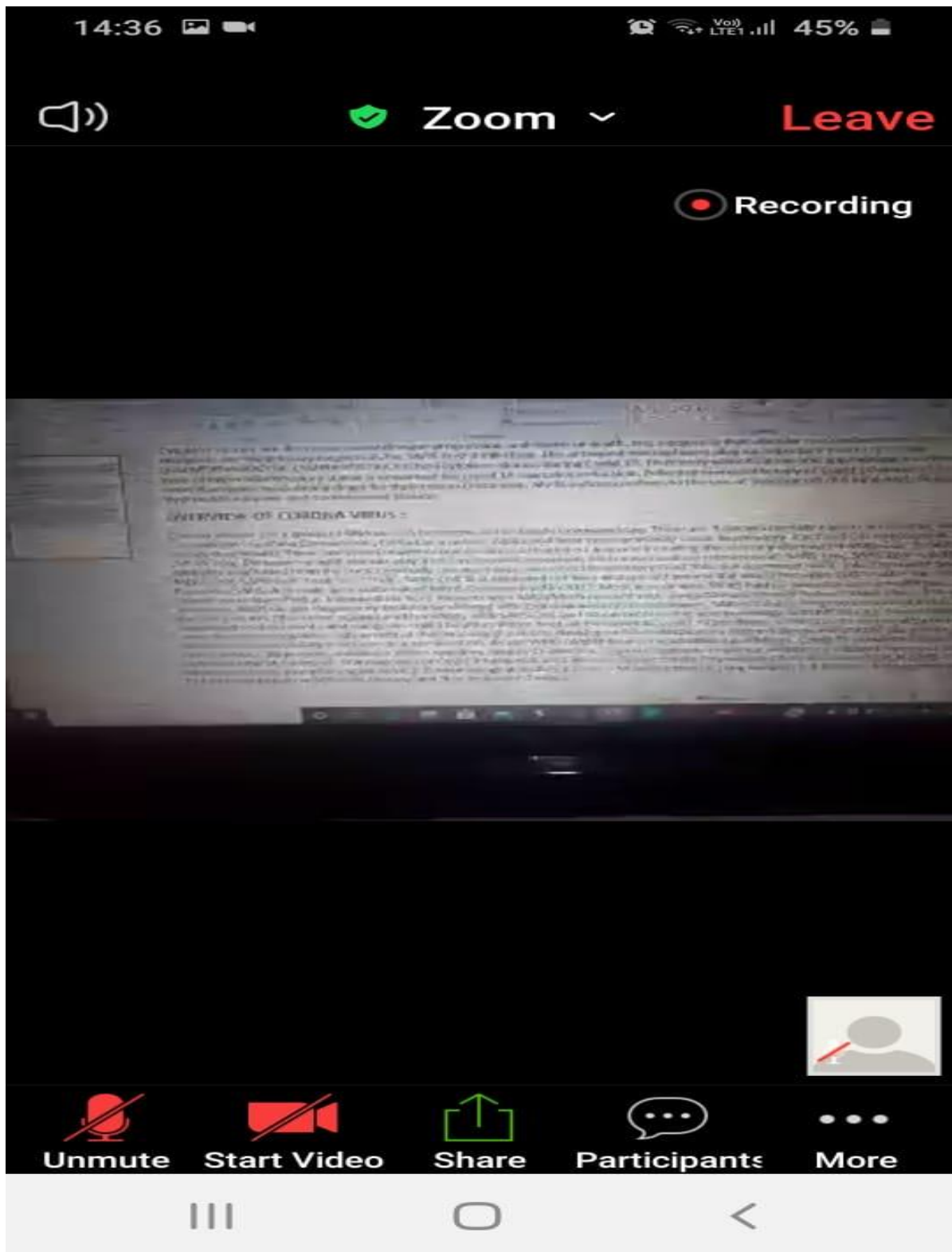
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Meeting ID: 559 616 9656


Password: 1234

1:16 PM






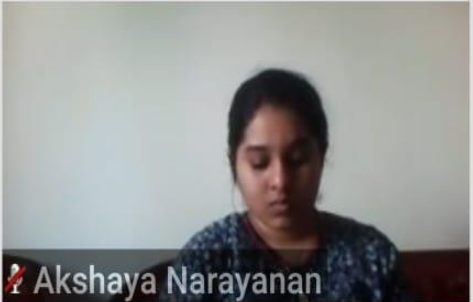
14:33  46%




Kokila S K




Deepika L





Akshaya Narayanan




Qurathul ayn Fathima




14:33  45%




Raghul maran Manimaran




Naresh Boobalan

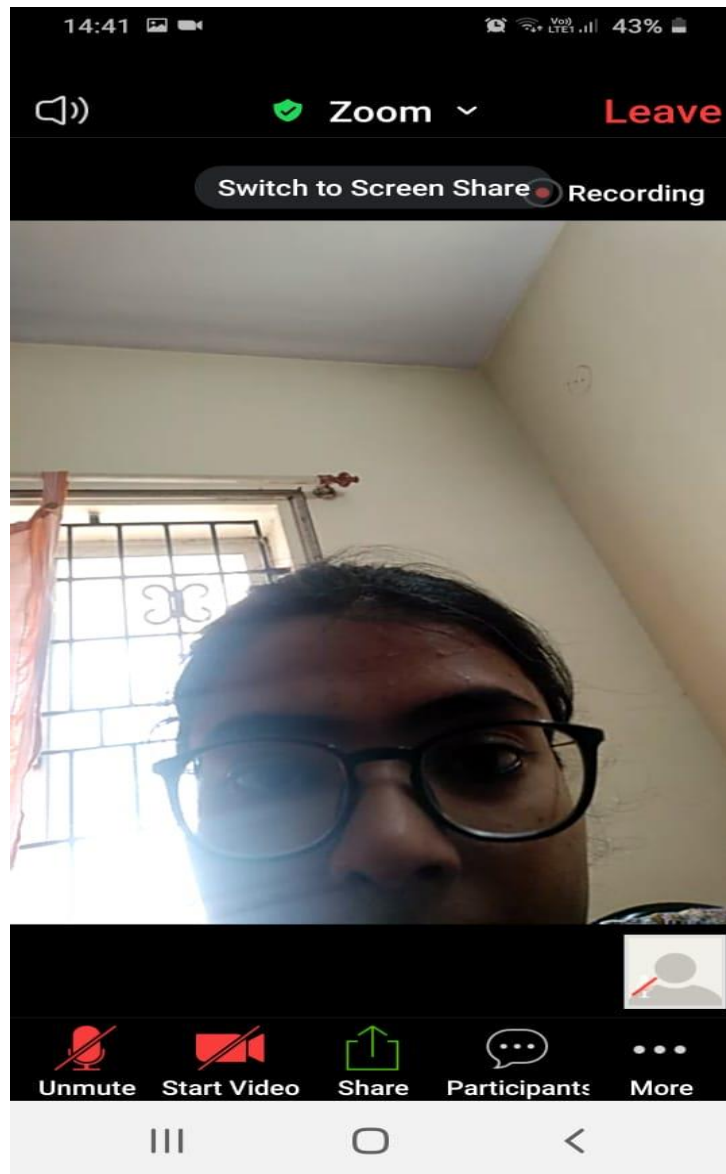



Acchutha Krishnan




Iswarya srinivasan











Zoom

▼


Leave




Akshaya S R




Sruthi S





Akshaya Narayanan





Sowmya Natarajan

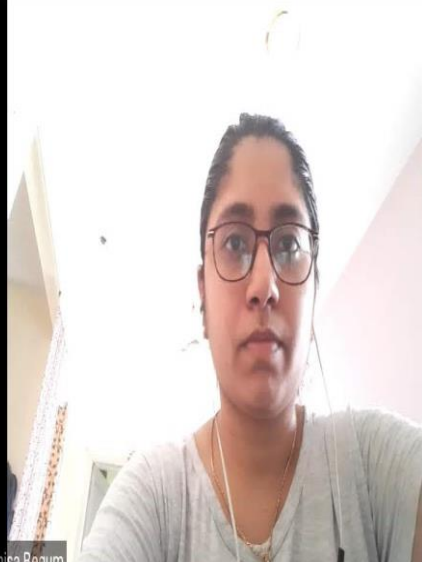
 Unmute

 Stop Video


 Share

 Participants

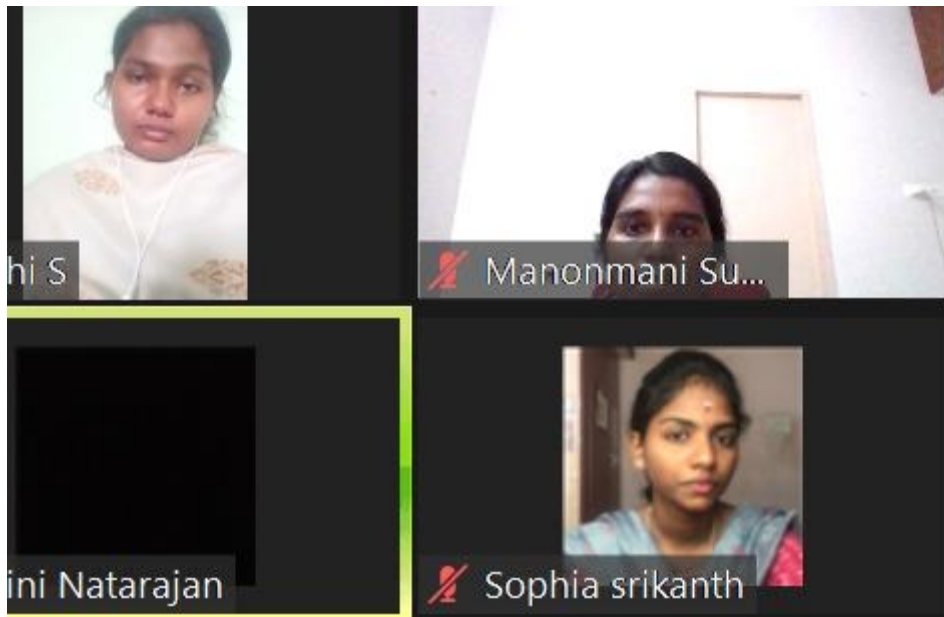
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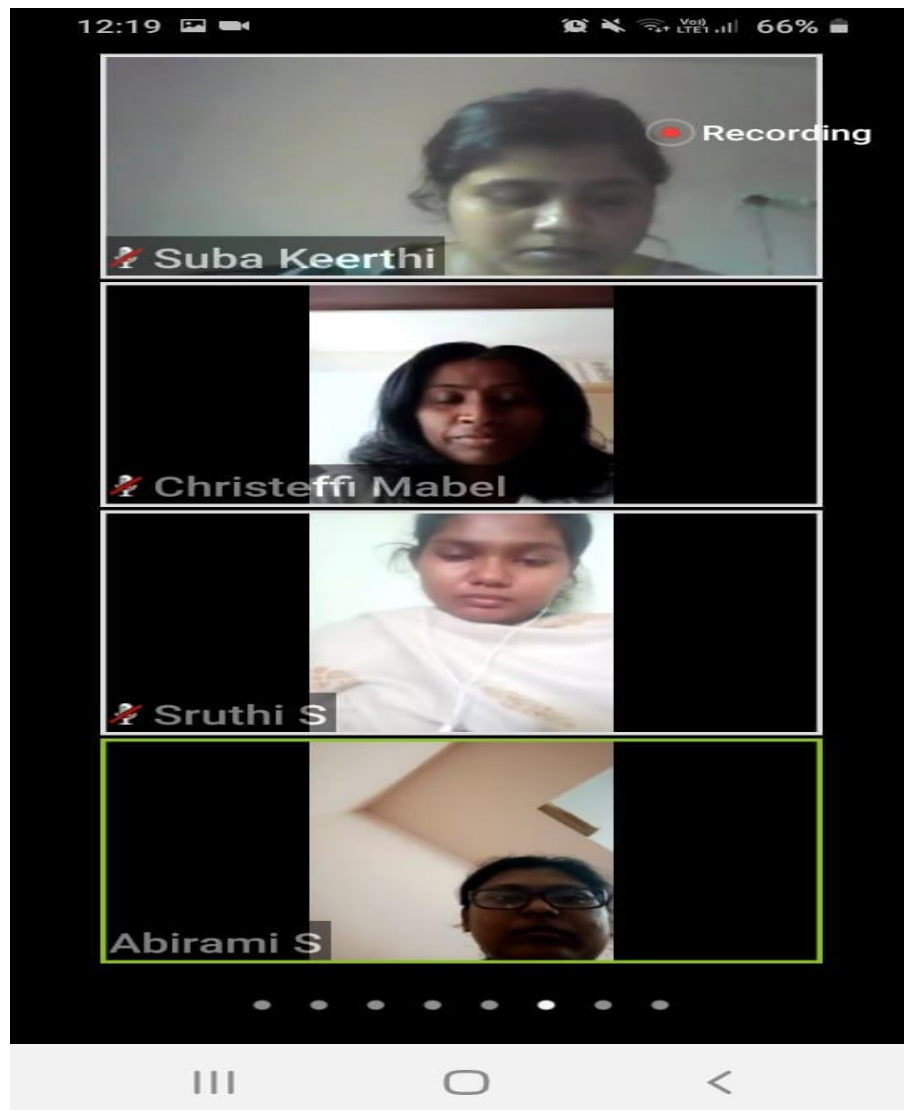


Samiunnisa Begum



Akshaya Narayanan





14:32

 46%

Close
Participants (12)

Search

SA	Sai Archana (me)			>
	Kokila S K (host)			>
A	Acchutha Krishnan			>
AN	Akshaya Narayanan			>
	Aysha Khan			>
CM	Christeffi Mabel			>
DL	Deepika L			>
IS	Iswarya srinivasan			>
	Naresh Boobalan			>
	Qurathul ayn Fathima			>

Invite

III

14:33

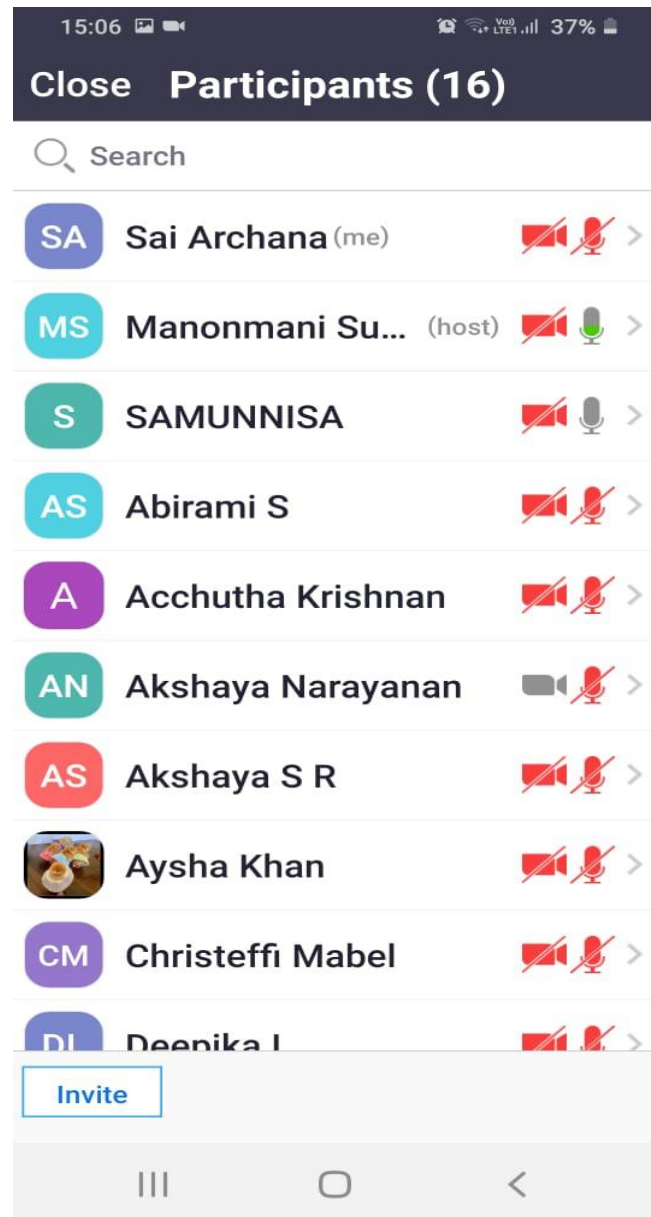
 46%

Close
Participants (12)

A	Acchutha Krishnan			>
AN	Akshaya Narayanan			>
	Aysha Khan			>
CM	Christeffi Mabel			>
DL	Deepika L			>
IS	Iswarya srinivasan			>
	Naresh Boobalan			>
	Qurathul ayn Fathima			>
	Raghul maran Mani...			>
SS	sivan sathish			>

Invite

III



11.07.2020:

SUPERVISION AND DISCUSSION BY
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PROFESSOR AND HOD, ORAL MEDICINE



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- Abirami

- Manonmani
- Akshaya
- Acchutha Krishnan

PICTURES:





to change course. They are extremely small pulsating currents used to relieve pain and to heal soft tissue of the body

Electrogalvanic stimulation therapy

Electrogalvanic Stimulation Therapy (EGS) uses the principle that electrical stimulation cause muscle contraction. It consists of high-voltage, low-amperage, monophasic current of varied frequency. Rhythmic electrical impulse is applied to the muscle, creating repeated involuntary contractions and relaxations. Also Intensity and frequency can be varied according to the desired effect. They help to break up myospasm, increase blood flow to muscles and leads to a reduction of pain.

Electroacupuncture:

Acupuncture therapy is done using insertion of small, solid needles made up of stainless steel into affected parts of the body in order to cure the underlying disease. It acts on antinociception action which blocks the detection of a painful or injurious stimulus by sensory neurons. *Electroacupuncture (EA)*, are done by inserting needles by hand and then later it is connected to the device that generates electrical current that cause stimulation of the needles. It can also be produced with normal TENS machine connected to the needles with wires and crocodile clips. Frequency, intensity and pulse duration of the electric current should be monitored and altered by Therapist. Two modes of are used commonly: 1. Low-frequency (1 to 4 Hz), High-intensity Electroacupuncture and 2. High-frequency (50 to 200 Hz), Low-intensity Electroacupuncture.

Diathermy:

Diathermy means through heating. It uses a high-frequency electric current to stimulate heat

12:25 Remaining Meeting Time: 05:11

Awareness, Attitude and Knowledge among health care professionals during covid 19 outbreak- A questionnaire study

Abstract: Health care professionals are the frontline warriors against infectious diseases in the current era COVID-19. The outbreak of this disease worldwide has put forward obstacles in the management of COVID-19 with existing resources and the need for rethinking effective ways of preventing and controlling this disease becomes a challenge. which has significant amount morbidity and 1.28% mortality rate till date (June 2020) in Tamil Nadu Hence, the need for this study in which it focuses on Awareness, knowledge, and Attitude is needed among the health care professionals (Dentist, Doctors, Nurses, Physiotherapists, and other Allied health sciences) during COVID -19 pandemic.

Key words: Pandemic, COVID-19, Health care professionals, Awareness, and Attitude

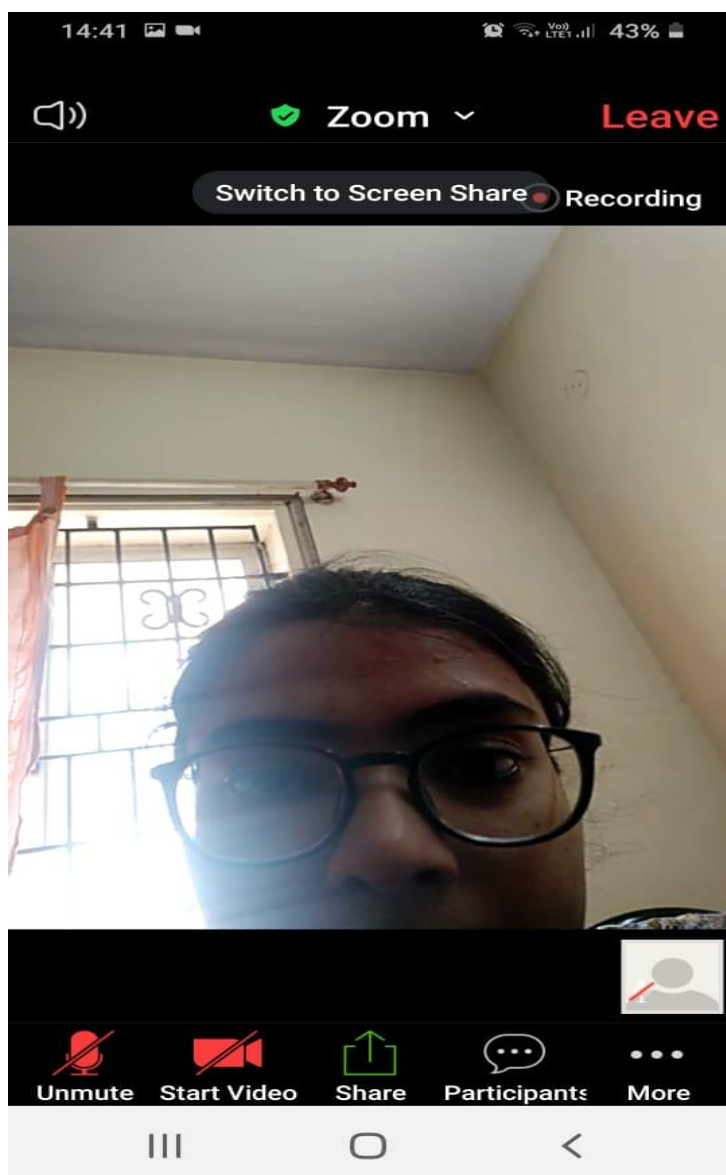
Aim and Objective: To assess the awareness, attitude, and knowledge about covid-19 among healthcare professionals during covid-19 outbreak.

Study design: This is a cross sectional study done among 210 medical and para medical staff involving Dentist, Doctors, Nurses, Physiotherapists, and other Allied health sciences. Questionnaire containing 17 questions was circulated using google forms link sent through WhatsApp and mail, forms will be collected. Results will be tabulated

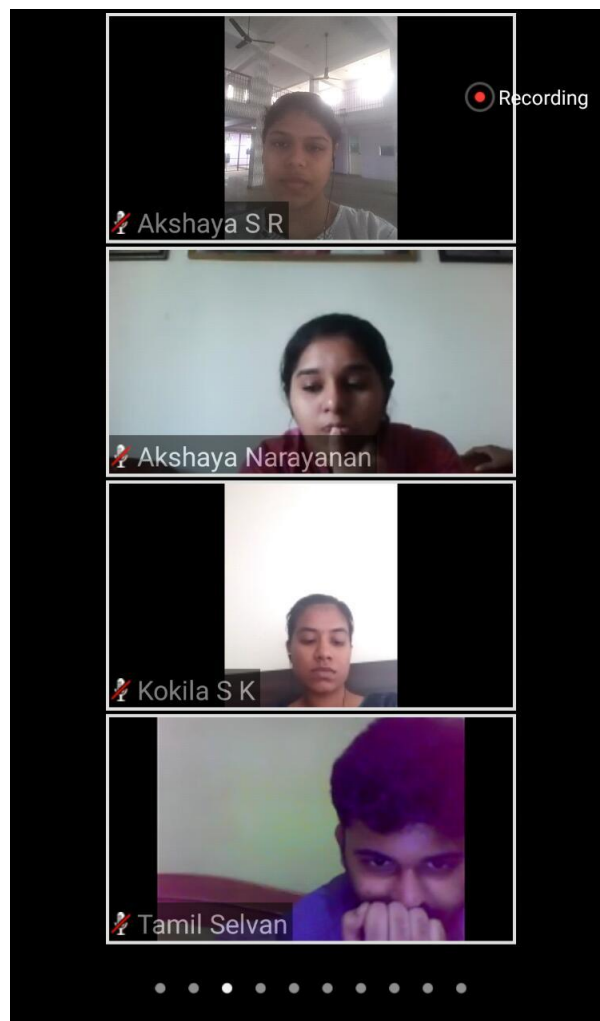
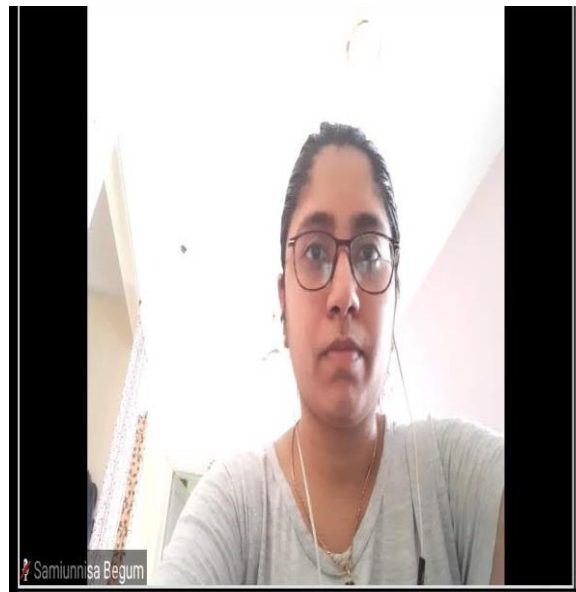
REFERENCES

1. Pindborg JJ, Sirsat SM. Oral submucous fibrosis. *Oral Surgery, Oral Med Oral Pathol.* 1966;22(6):764-79.
2. Das M, Srivastava A, Musareth AV. Epidemiology of Oral Submucous Fibrosis: A Review [Internet]. Vol. 3. *International Journal of Oral Health*. 2020 Jul 8]. Available from: www.ijohmr.com
3. Tsai CH, Chou MY, Chang YC. The up-regulation of cyclooxygenase-2 expression in human buccal mucosal fibroblasts by arecoline: A possible role in oral submucous fibrosis. *J Oral Pathol Med* [Internet]. 2003 Mar [cited 2020 Jul 11];32(3):146-53. Available from: <https://pubmed.ncbi.nlm.nih.gov/12511111/>
4. Achak J, Sothia CB. Targeted therapy for oral submucous fibrosis: Future strategies. *J Med Radiol Pathol Surg.* 2015;1:1-3.

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12:13

VoLTE 4G+ 9%

12:13













































VoLTE 4G+ 9%

Close

Participants (28)

Close

Participants (28)

	Kokila S K			Sai Archana (me)	
	Manonmani Subram...			Akshaya Naray... (host)	
	N Srinivasaraghavan			Samiunnisa Begum	
	Naresh Boobalan			sivan sathish	
	Qurathul ayn Fathima			Abirami S	
	Saranya Jayashsan...			Acchutha Krishnan	
	Sriram Mahesh			Christeffi Mabel	
	Srividhya Rajesh			Deepika L	
	Srivishnu Janakira...			Iswarya srinivasan	
	Subhathi.B			Kokila S K	
	Manonmani Subram...			Manonmani Subram...	

Invite

Invite

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12:13


Va9 4G+ LTE1

9%


Close


Participants (28)

Srivishnu Janakira...





>

Subhathi.B





>

Supriya Sri Lakshmi





>

Suvetha Manoharan





>

Tamil Selvan





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Varshini Venkat





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Vikneshwari P.J





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Vikraman J





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Vishalini Mohan



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Yuvarani Muthu Ku...



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Invite

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