

PMS DENTAL EDUCATION TECHNOLOGY DEPARTMENT

REPORT OF INTERNAL TEACHER TRAINING ORGANIZED BY PMS DENTAL EDUCATION TECHNOLOGY DEPARTMENT

The first module of Internal training for all the faculties was successfully conducted during August 25th to 31st 2021. Entire faculties were divided into 10 groups each comprising of 9-10 members. Each training session lasted for 90 minutes duration. The training was focused on critical pedagogy, concept mapping, use of doodle app maker and 3D modeling. All the faculty members attended the training. An evaluation test and feedback of the training program was also conducted at the end of the session.

As a bridging sequence Dr. Anna P Joseph, (member, PMS Education Technology Department) conducted an online webinar on “MILA (Multiple Interacting Learning Algorithm)” practiced by Saveetha Dental College, TN, on September 8th 2021 from 8pm to 9pm. The session was concluded with an online evaluative test and an online feedback was also collected.

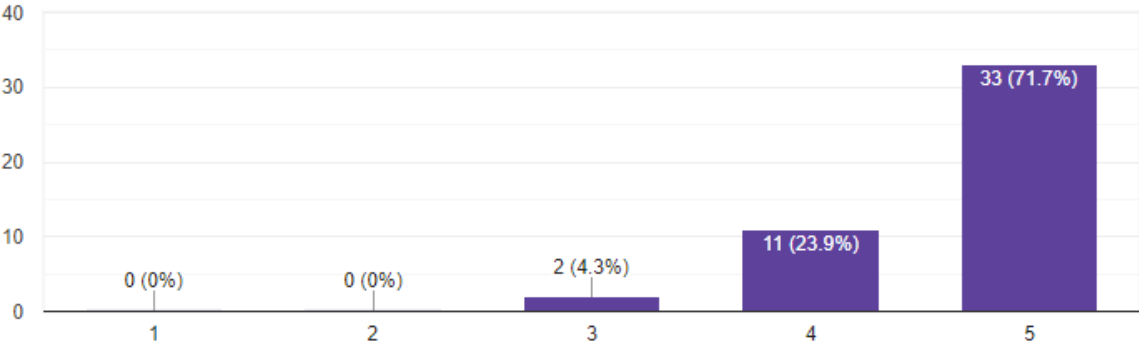
The second module of Internal Training was conducted as online webinar on 17th and 18th September 2021 from 8- 9.30pm. Members of the dental education department discussed the topics like Jigsaw puzzle, POGIL (Process Oriented Guided Inquiry Learning), Peer based learning, Crosswords, Concept map, Flipped classroom, Zoom Apps, and procedure to conduct quiz online using Kahoot and in MOODLE. This covered the theoretical part and guidelines for performing all these activities in the class (online & offline system). An evaluative test and a feedback was conducted for this session and the analysis report is attached below (Report 1 & Report 2)

(Report 1) Analysis of the feedback for the second module of internal training conducted online:

Day 1(on 17th September 2021)

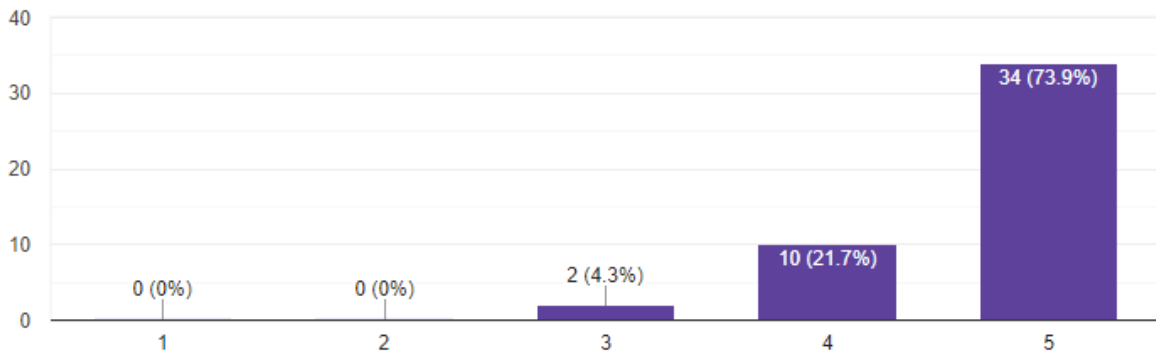
How would you rate the overall training experience?

46 responses



How would you rate the presenters?

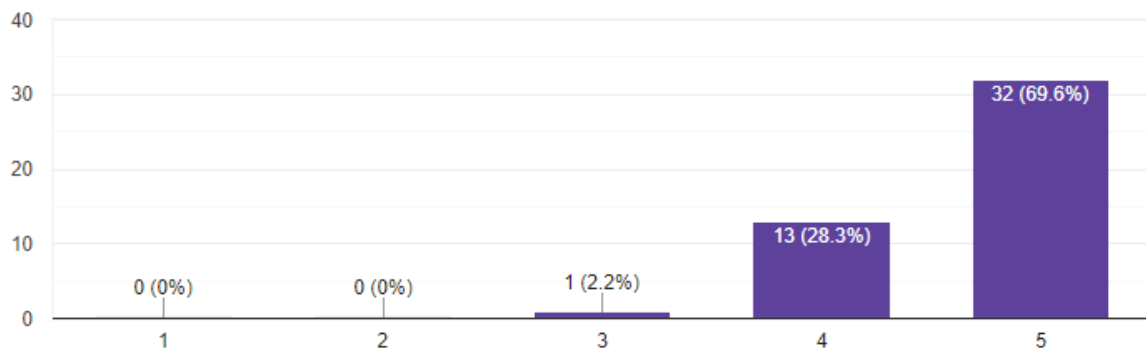
46 responses



Clarity of Presentation

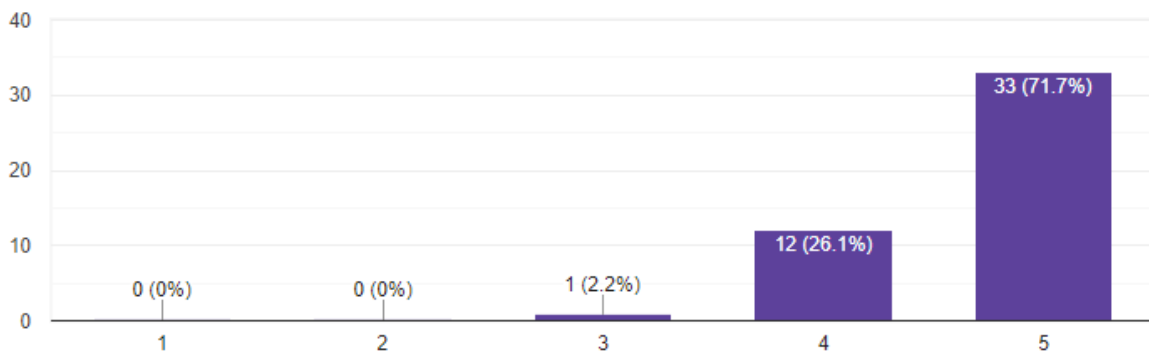


46 responses



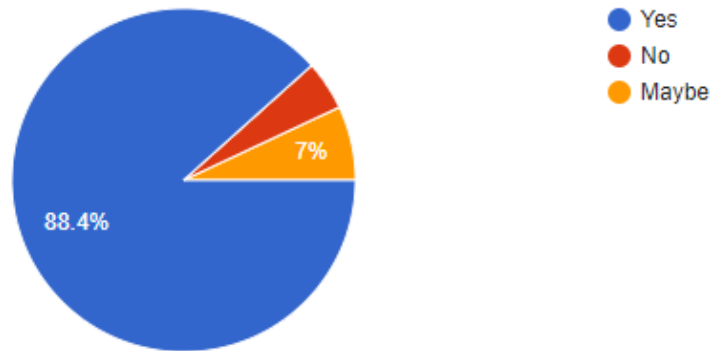
How would you rate the content of the training session?

46 responses



Would you apply the different training methods to your teaching session?

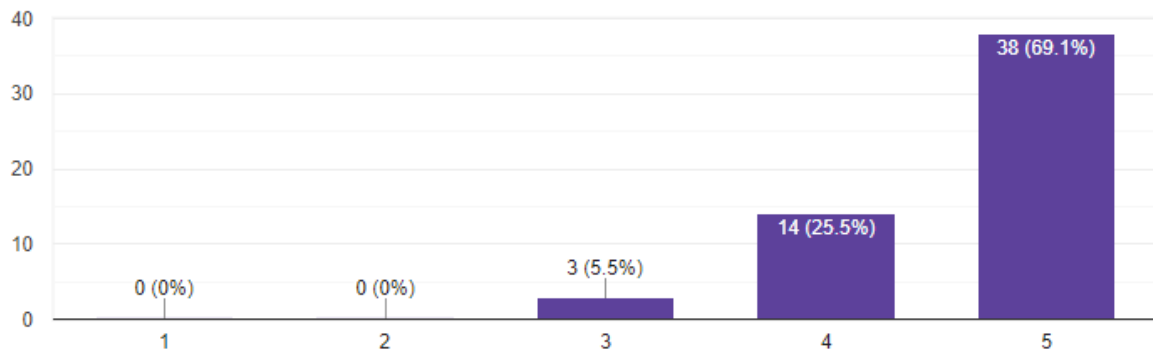
43 responses



(Report 2) Analysis of the feedback for the second module of internal training conducted online, Day 2 (on 18th September 2021)

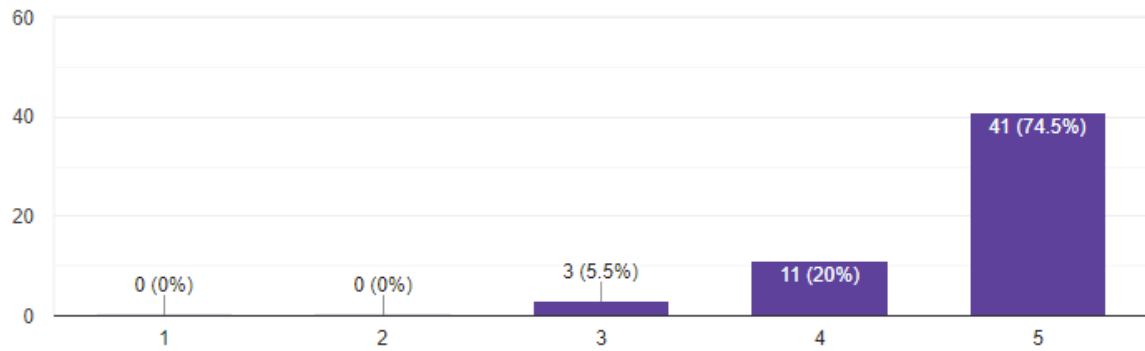
How would you rate the overall training experience?

55 responses



How would you rate the presenters?

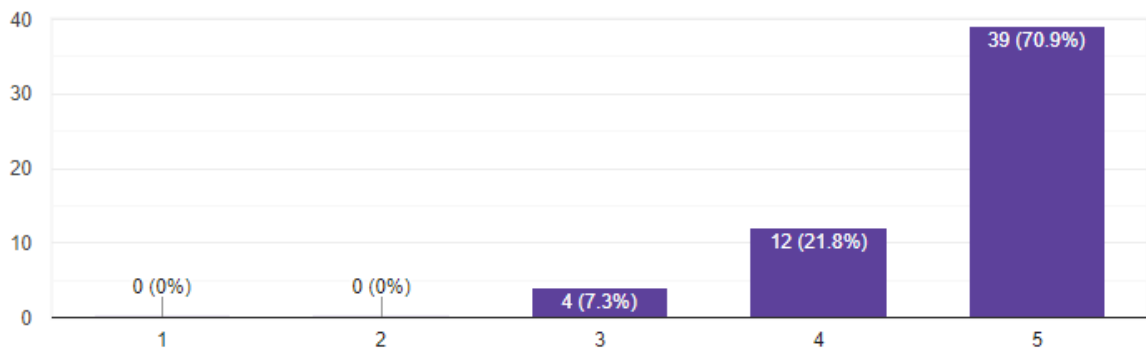
55 responses



Clarity of Presentation

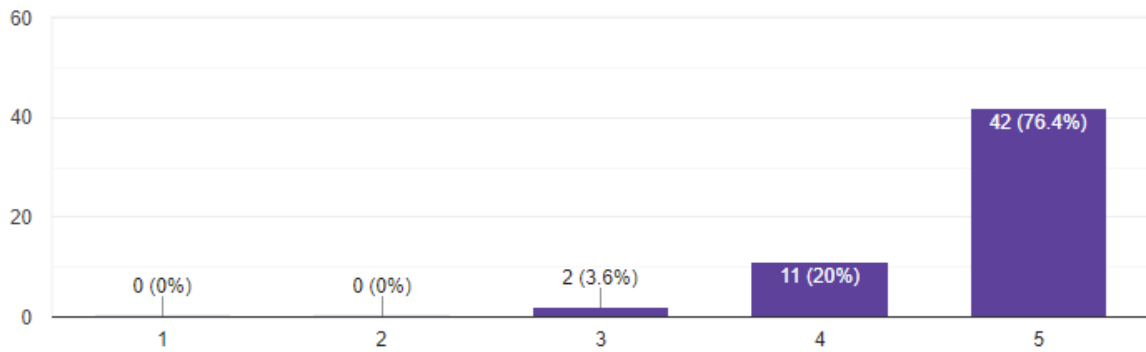


55 responses



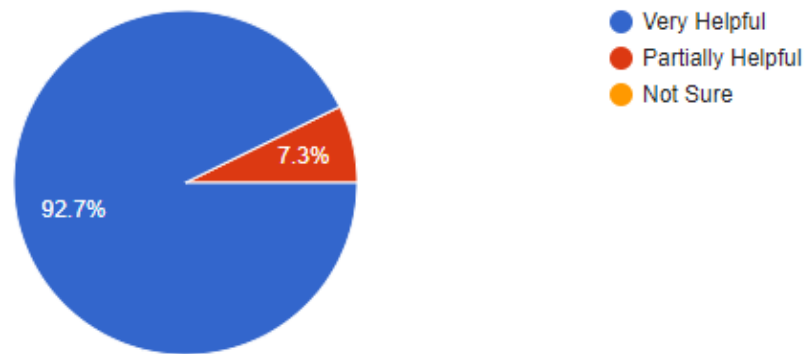
How would you rate the content of the training session?

55 responses



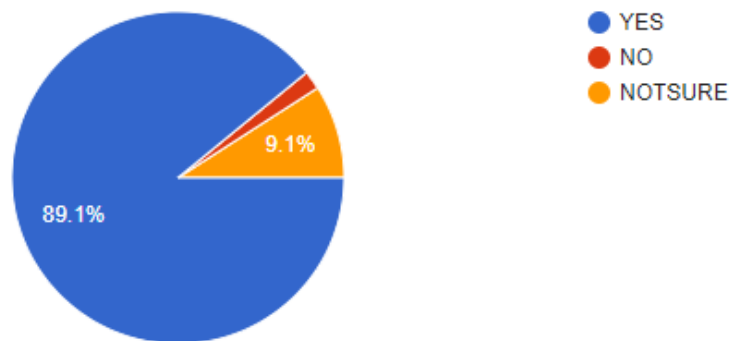
Did you feel that the training would help in your future classes?

55 responses



Will you be able to implement atleast 3-4 teaching tools in your classes without further training in these techniques?

55 responses



As a part of internal training program by Education Technology Department, a demonstration and hand on session was conducted for the whole faculties of the institution. The program was carried out in 3 batches of 30 participants each on 22nd, 23rd and 24th September respectively.

The program schedule was fixed from 8.45 AM to 11 AM. The trainer group comprises of 6 faculties (Dr.Anjana R, Dr.Sunjith S, Dr.Adersh G A, Dr.Kiran S, Mrs.Arya & Mrs.Anita) and was led by the Chairperson, Dr.Smitha C.

The session started with an introduction by the Chairperson regarding the teacher attributes required for improving teaching skills. And the whole program was planned as a model theory class teaching ABLE (Activity Based Learning Education) as the content, so that the participants can have a real learning experience and can visualize their own activity incorporated classroom. The class objectives of ABLE was explained to the participants by the Chairperson describing in brief a total of 8 teaching learning activities such as JIGSAW, Peer lead, Zoom break out rooms, Think pair and share, Cross word puzzle, Digital concept mapping, Zoom apps for online classes and Moodle quiz. The participants were given in-depth knowledge regarding how to perform these activities in their classroom among their students. The previous day of the program, the notes and reference materials regarding these activities were mailed to all the faculties so that they get an overall idea regarding the contents of ABLE.

The first activity demonstrated was to have an experience of how the Jigsaw classroom works. The participants were grouped into 5 groups and the activity demonstration was done. The printed hand- outs of the ABLE was distributed in these groups as a study material. A step-by-step guideline was given by the trainer Dr. Anjana R, and thus demonstrated the activity. This was followed by a demonstration by Dr.

Kiran Sankar, covering varied aspects of ZOOM Breakout rooms for conducting online group activities.

Peer based teaching learning activity was demonstrated by Dr. Sunjith Sudhakar, who demonstrated different activities such as Peer Lead Team Learning, Peer reviewing focusing on learning strategy for advanced learners. Mrs. Anita Youas explained and demonstrated activity named Think-Pair-Share, which is a small group activity learning activity. The methods for preparing crossword puzzles was demonstrated by Mrs. Arya S, which could be used for teaching definitions, newer terminologies and spellings for the students. The procedure of conducting an online quiz was also demonstrated and a model quiz was also conducted among the participants in the session. Dr. Adersh G A demonstrated and explained digital concept mapping, which could be helpful for students as well as can be used as a teaching tool. A digital concept mapping and a crossword puzzle preparation was given as an assignment to the participants and advised for online submission for the same.

For each batch the training session lasted for about 150 minutes. In total 79 faculties attended hands-on session and 5 faculties couldn't turn up for the program.

PMS COLLEGE OF DENTAL SCIENCE & RESEARCH

GOLDEN HILLS, VENKODE P O, VATTAPPARA, TRIVANDRUM-695028

NAME OF SPEAKER : Dr.Anjana Ravindran, Mrs.Arya S, Dr.Adersh G A,

Dr.Kiran S Shankar, Dr.Sunjith Sudhakar, Mrs.Anita Yovas, Dr.Smitha C

TOPIC : **Hands on training on activity based Teaching Learning System**

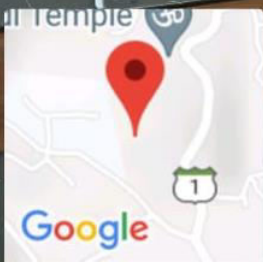
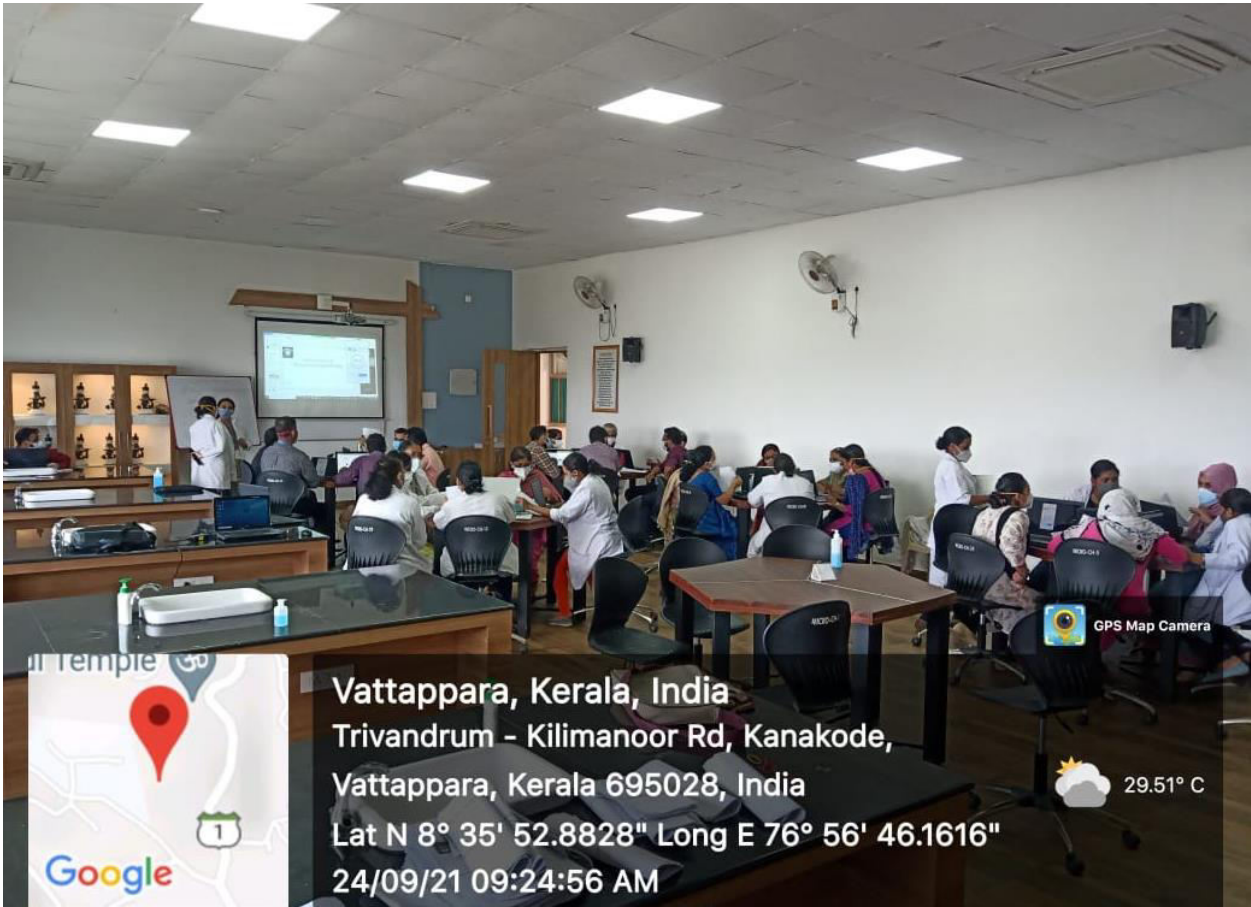
Dates : 22.09.2021, 22.09.2021 & 23.09.2021

CONSOLIDATED FEEDBACK FORM

Sl. No	Content	Excellent	Good	Average
	Strong eye contact or posting	4	4	
	Spoke loud enough / Speech flowed (voice, clarity, speed)	5	4	
	The theme is relevant & effective	7		
	Presented well	4	7	
	Class Management	5	3	
	Visual aid (if any) Usefulness: helped to explain, clarify, create interest etc.	5	2	
			es	o
	Life related examples are demonstrated		3	
	the course object		3	

	ained			
	the presenter knowledgeable and well prepared		3	
0	Whether opportunities for pose interaction		5	
1	Would you like to recommend any addl. topics	me management. Support during actual class.		
2	Overall Evaluation of training	ery Good, Excellent, interesting, formative, good training program. Well-structured program explained in a simple manner. Appreciate the sincere effort of e entire team.		
3	<p>Suggestions if any:-</p> <p>Explained well and cleared by the speakers, it's very good session.</p> <p>Good hands on session.</p> <p>Looking up for more interactive session in future.</p> <p>Please let the students also aware about these new innovative study techniques.</p> <p>More training session on 3D models, doodle etc.</p> <p>Good sessions and good presentations.</p> <p>Request for regular follow-up classes.</p>			





Vattappara, Kerala, India
Trivandrum - Kilimanoor Rd, Kanakode,
Vattappara, Kerala 695028, India
Lat N 8° 35' 52.8828" Long E 76° 56' 46.1616"
24/09/21 09:24:56 AM

GPS Map Camera

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