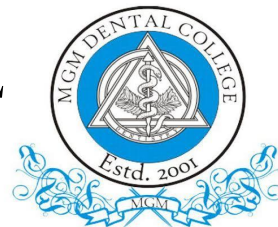




**MAHATMA GANDHI MISSION'S
DENTAL COLLEGE & HOSPITAL**
Accredited by NAAC with "A++" Grade



in association with **Orikam Healthcare**
presents
Value Added Program & Hands-On Workshop

DIGITAL WORKFLOW FOR IN-OFFICE THERMOFORMING APPLIANCES

Speaker:
Dr. Harsh Shah

Date:- 1st and 2nd December 2023

Time: 8:00 am to 4:00 pm

Venue: Auditorium, 4th floor, MGMDCH

Plot No. 1 & 2 Sector-01
Kamothe, Navi Mumbai- 410209
E-Mail ID: mgmdch@mgmmumbai.ac.in

Time-Table

1st December 2023

Day 1-

Sr. No.	Time	Program
1	8:00-9:00	Lecture
2	9:00-12:30	Intra-Oral Scanning (Demo+Hands-on)
3	12:30-1:30	Lunch
4	1:30-4:00	3D Model creation (Demo+Hands-On)

2nd December 2023

Day 2-

Sr. No.	Time	Program
1	8:00-12:30	3D Printing (Demo+Hands-On)
2	12:30-1:30	Lunch
3	1:30-4:00	Thermoforming (Demo+Hands-On)
4	Only for PGs	BlueSky Aligner planning software (Demo)

Workshop fee:

Interns: **Rs. 500 /-**

PGs: **Rs. 800/-**

(Material cost for hands-on is included)

Contact:

Shardool Jagtap: +91 8329395291

Apurva Kini: +91 7798980523



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UPI ID: shardooljagtap@okaxis 



Title of the Event: Digital workflow for in-office thermo-forming appliances

Date of Event: 1st and 2nd December 2023

Number of Participants: Students – 46
Undergraduate – 37
Post-graduate - 9

Venue: Auditorium, MGM Dental College & Hospital

Organizing Department/Body: Dept of Orthodontics

Resource Persons: Dr. Neeraj Kolge

Speaker – Dr. Harsh Shah

REPORT

Intra-oral scanning, planning treatments on software, printing casts and models on 3-d printers are few of the new techniques. This session began on 1st December by a lecture and an interactive question and answer session. The speaker introduced the concept of Digital scans, 3D printers and Thermoformed appliances to the students. In this lecture, Dr. Harsh Shah, our speaker had a very interesting outlook to things. He explained the importance of digital workflow and how that can be achieved in an efficient manner. Some students from the audience spoke with the speakers in person right after the session. And the session was concluded by handing over the certificates of appreciation to the speaker. After the lecture, the session continued in the Department of Orthodontics and Dentofacial Orthopaedics Clinic and Laboratory. He taught students how to set up an intra-oral scanner and how to take a digital scan with it. The students had a hands-on experience of the scanner and made the scans under guidance from Dr. Harsh Shah. Along with the scanning he taught everyone how to

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view the scan and how to navigate the software. He demonstrated how various types of treatments can be planned on the software. After lunch break, the speaker taught the students how to design a model on the software so that there is accuracy with minimum wastage in clinical settings. The session continued on the second day, 2nd December 2023. The designed scans were then printed on the 3-D printers. He demonstrated how a 3D printer works and types of printers available. The students learnt how to print a model efficiently with minimum wastage and how the models are cleaned and cured. After a lunch break, there was a session and hands-on on how to make thermo-formed appliances in clinic setting. Students made night guards and ESSIX retainers on their own 3D printed casts. The hands-on workshop was a great learning experience for the students as they now are confident to incorporate digital workflow in their practice and make thermo-formed appliances.

Photos:



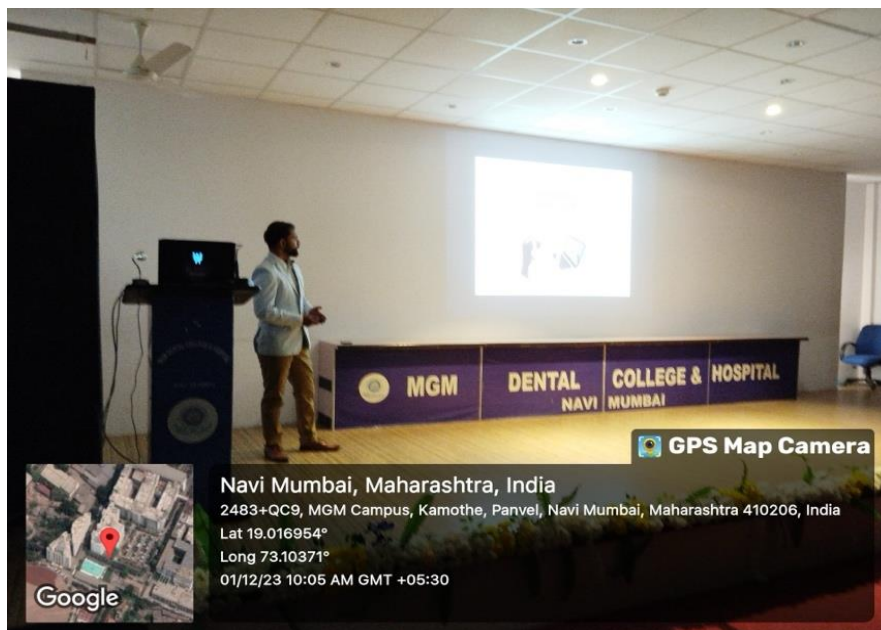
Welcome souvenir and speaker felicitation

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Speaker delivering the lecture



Intra-oral scanning Demo

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Fabrication of Thermoforming appliances

Sign:



List of participants

Post graduate students

1.	Pragati Tule
2.	Madhulika Singh
3.	ManseeLodd
4.	Smriti Tiwari
5.	Swaraj Ashte
6.	Mihir Ghag
7.	Rhujuta Chaudhary
8.	Vikrant Lambate
9.	Dakshata Bende

Undergraduate students

1.	Al Ameen Ahmed
2.	Rahul Mohod
3.	Jash Bhuchadda
4.	Siddhi Parekh

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5.	Mayur Arakh
6.	Arpita Mungase
7.	Ishan Birar
8.	Vedant Kapote
9.	Prutha Pargaonkar
10.	Kshama Shetty
11.	Harshita Mirgh
12.	Abhishek Lohakpure
13.	Ruhi Naik
14.	Sakshi Latkar
15.	Pooja Kushwaha
16.	Zainab Vhora
17.	Aayush Tamhane
18.	Kshitija Kukade
19.	Prajakta Jamsandekar
20.	Mrunmai Patil
21.	Saniya Mandlekar
22.	Manasi Galapure
23.	Lucky Mahure

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24.	Apurva Kini
25.	Anushka Sheteye
26.	Pranoti Khanderao
27.	Jaini Gada
28.	Mihit Kankariya
29.	Kavita Jain
30.	Shardool Jagtap
31.	Pooja Mhatre
32.	Komal Kumbhar
33.	Mahendra Sanap
34.	Ayaan Pardeshi
35.	Akash Mane
36.	Pooja Sankusase
37.	Manjiri Vidhate

Sign: