



Malla Reddy Institute of Dental Sciences

(SPONSORED BY CHANDRAMMA EDUCATIONAL SOCIETY)

Affiliated to KNRUHS, Warangal, Telangana, Recognized by Dental Council of India, New Delhi
Survey No. 138, Suraram Main Road, Quthbullapur, Jeedimetla, Hyderabad -500055, www.mrids.edu.in

CRITERIA -1.2.2

Add on course:

**3D Printing in Dentistry
(DS-ADC-2204)**



Date: 1st Dec , 2022,

Hyderabad.

To,
Dr Satheesh Simha Reddy,
HOD & Professor,
Prosthodontics,
Malla Reddy Institute of Dental Sciences,
Suraram, Hyderabad.

From,
Dental Education Unit,
MRIDS.

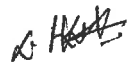
Sub: Request for conducting Add on course on “**3D PRINTING IN DENTISTRY**” for PG students - Reg

Sir,


As per the suggestions given by the curriculum committee and the Principal, we request you to conduct an Add on Course on **3D PRINTING IN DENTISTRY** for PG students as per your convenience.

Thanking you,




Co-ordinator,
Dental Education Unit,
MRIDS.

Copy to
Office of Principal/Dean


Principal / Dean
Malla Reddy Institute of Dental Sciences
Coordinator
DENTAL EDUCATION UNIT
Malla Reddy Institute of Dental Sciences

Date: 2nd Dec, 2022,

Hyderabad.

To,

Dean,
Malla Reddy Institute of Dental Sciences,
Hyderabad.

From,


Dr. Satheesh Simha Reddy ,
Head of the Department,
Prosthodontics,
Malla Reddy Institute of Dental Sciences,
Hyderabad.

Subject: Request for permission to conduct a course on 3D printing in dentistry.

Respected sir,

We, the department of Prosthodontics, would like to conduct a course on **3D PRINTING IN DENTISTRY** from 14th Dec 2022 to 17th Dec 2022 for MDS students. We request you to kindly grant us permission.

Thanking you,


Yours faithfully

Dr. Satheesh Simha Reddy.

Approval
Principal *BS*
Malla Reddy Institute of Dental Sciences



Namane
Principal / Dean
Malla Reddy Institute of Dental Sciences

Ref.No:MRIDS/Circular/ADC/2022/Dec-01

Date 9th Dec, 2022

Hyderabad

CIRCULAR

The Department of Prosthodontics is organizing an Add-on Course “3D PRINTING IN DENTISTRY” for PG students from 14th Dec 2022 to 17th Dec 2022 in Malla Reddy Institute of Dental Sciences.

The concerned subject HODs of I BDS students for the Academic year are hereby informed to instruct the students to enroll for the course. The details of the resource person and venue are as follows:

Resource persons: **Dr. Dr K.V.Ramana Reddy, Dean ,MRIDS**

Dr Satheesh Simha Reddy, Prof and HOD, Dept of

Prosthodontics

Invited Participants: **PG students**

Venue – Malla Reddy Institute of Dental Sciences Second floor –Lecture Hall-1

Date –14th Dec 2022 to 17th Dec 2022

Time: 9:00 to 5:30 pm

Coordinator : Dr. Satheesh Simha Reddy.

Copy to

1. All department HODs
2. Notice Board
3. Curriculum Committee
4. Academic Coordinator
5. PA to Dean for Filing



Bus
Principal / Dean
Malla Reddy Institute of Dental Sciences

Ramana
Principal / Dean
Malla Reddy Institute of Dental Sciences

Suraram 'X' Roads, Quthbullapur, Hyderabad - 500 055.

Phone : 7997555544

Email: mrids.2012@gmail.com Website : www.mrids.edu.in

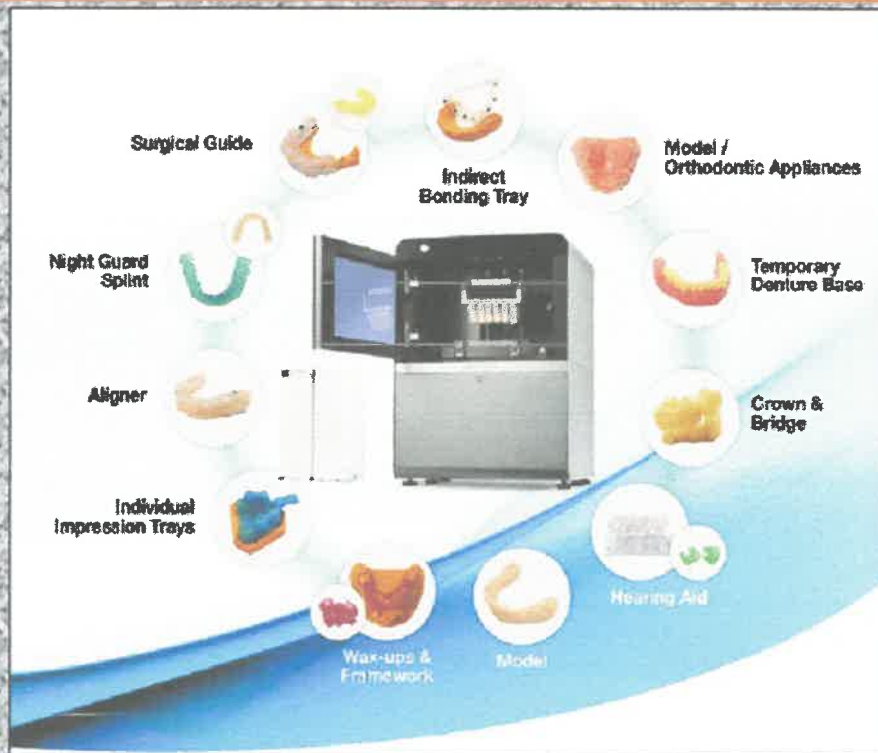


MALLA REDDY
INSTITUTE OF DENTAL SCIENCES



Department of Prosthodontics and Crown & Bridge
conducting an Add On course on

3 D PRINTING IN DENTISTRY



Participants: Post Graduates

Course code: DS-ADC-2204

Course objectives

- overview of 3d printing principles and process
- to understand materials used in dentistry .
- CAD CAM software and its usage
- types of 3d printers and their usage

Speakers:

Dr.K.V.Ramana Reddy.MDS
Dr P Satish Simha Reddy
MDS

Venue: Lecture Hall 1,
2nd Floor, MRIDS

Dates:
14-12-2022 to 17-12-2022

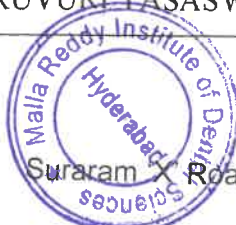


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Principal / Dean
Malla Reddy Institute of Dental Science

3 D Printing in Dentistry	
Course Code: DS-ADC-2204	Year : PGs
DATE: 14-12-2022 to 17-12-2022	Total students Registered: 36
Venue: Second Floor Lecture Gallery, Malla Reddy Institute of Dental Sciences	
Time: 9.00 AM – 5.30 PM	

Details of Students registered for Add on Course:: 3 D Printing in Dentistry

S.No.	Name of the Student	Hall Ticket No.	Registered
1	AISHWARYA VENKAT	22204109001	Yes
2	KANDLAPALLI SHRUTI	22204109002	Yes
3	YEROLLA SAI CHARAN	22204109003	Yes
4	DYAVATHI HARSHITHA	22206109001	Yes
5	MOMULA BHARGAVA	22206109002	Yes
6	VALAVALA MONIKA	22206109003	Yes
7	ANASURI SRIGANDHA	22200109001	Yes
8	KESANI ANWESHINI REDDY	22200109002	Yes
9	S SRUJANA	22203109001	Yes
10	SOSAN FATIMA	22203109002	Yes
11	K DEEPIKA	22201109001	Yes
12	PAYAL SONI	22201109002	Yes
13	ATHIRAJULAWARU PRANAYA	21206109001	Yes
14	K ANUSHA REDDY	21206109002	Yes
15	TANIYA SANAM WAHEED	21206109003	Yes
16	IRUVURI YASASWINI	21204109001	Yes



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Malla Reddy Institute of Dental Sciences

17	THATAVARTHI SREE HARIKA	21204109003	Yes
18	PINNAMANENI KAVYA	21204109002	Yes
19	BEECHUPALLI ANSHULA REDDY	21201109001	Yes
20	SATYA RAJA SHREE M	21201109002	Yes
21	AJJARAPU SAISOWJANYA	21200109001	Yes
22	FIRDOUS SULTANA	21200109002	Yes
23	AMEENA SANA	21203109001	Yes
24	GADUSU BHARATH KUMAR REDDY	21203109002	Yes
25	G RUTHVIKA	20204109001	Yes
26	PADMASOLALA PHANI TEJ	20204109002	Yes
27	SRIPATHIPANDITHARADHYULA SUDEEPSHARMA	20204109003	Yes
28	BHAVANASI VASAVI SUNANDA	20206109001	Yes
29	G NITHESH KUMAR REDDY	20206109002	Yes
30	R PREETHI	20206109003	Yes
31	KAPARTHI PRANAY	20201109001	Yes
32	NASMA IBRAHIM	20201109002	Yes
33	HOSAGRARA DATHATHRI SUMAN	20200109001	Yes
34	PULIGILLA SRI ISHWARYA	20200109002	Yes
35	NALLABAPANI SWATHI	20203109001	Yes
36	VIMAL KUMAR	20203109002	Yes

[Signature]
Coordinator

[Signature]
Academic Dean

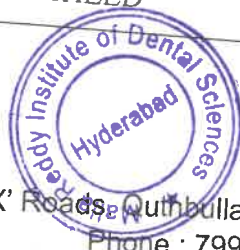


[Signature]
Principal / Dean
Malla Reddy Institute of Dental Sciences
[Signature]
Principal / Dean
Malla Reddy Institute of Dental Sciences

3 D Printing in Dentistry	
Course Code: DS-ADC-2204	Year : PGs
DATE: 14-12-2022 to 17-12-2022	Total students successfully completed: 36
Venue: Second Floor Lecture Gallery, Malla Reddy Institute of Dental Sciences	
Time: 9.00 AM – 5.30 PM	

Details of Students successfully completed Add on Course:: 3 D Printing in Dentistry

S.No.	Name of the Student	Hall Ticket No.	Successfully completed
1	AISHWARYA VENKAT	22204109001	Yes
2	KANDLAPALLI SHRUTI	22204109002	Yes
3	YEROLLA SAI CHARAN	22204109003	Yes
4	DYAVATHI HARSHITHA	22206109001	Yes
5	MOMULA BHARGAVA	22206109002	Yes
6	VALAVALA MONIKA	22206109003	Yes
7	ANASURI SRIGANDHA	22200109001	Yes
8	KESANI ANWESHINI REDDY	22200109002	Yes
9	S SRUJANA	22203109001	Yes
10	SOSAN FATIMA	22203109002	Yes
11	K DEEPIKA	22201109001	Yes
12	PAYAL SONI	22201109002	Yes
13	ATHIRAJULAWARU PRANAYA	21206109001	Yes
14	K ANUSHA REDDY	21206109002	Yes
15	TANIYA SANAM WAHEED	21206109003	Yes



Manne
Principal / Dean
Malla Reddy Institute of Dental Sciences

Suraram 'X' Roads, Quthbullapur, Hyderabad - 500 055.

Phone : 7997555544

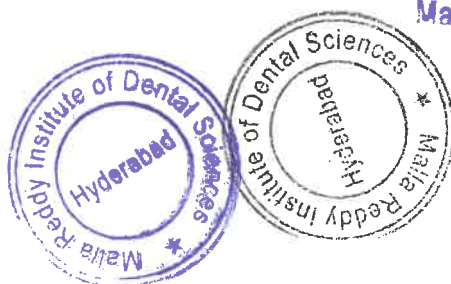
Email: mrids.2012@gmail.com Website : www.mrids.edu.in

16	IRUVURI YASASWINI	21204109001	Yes
17	THATAVARTHI SREE HARIKA	21204109003	Yes
18	PINNAMANENI KAVYA	21204109002	Yes
19	BEECHUPALLI ANSHULA REDDY	21201109001	Yes
20	SATYA RAJA SHREE M	21201109002	Yes
21	AJJARAPU SAISOWJANYA	21200109001	Yes
22	FIRDOUS SULTANA	21200109002	Yes
23	AMEENA SANA	21203109001	Yes
24	GADUSU BHARATH KUMAR REDDY	21203109002	Yes
25	G RUTHVIKA	20204109001	Yes
26	PADMASOLALA PHANI TEJ	20204109002	Yes
27	SRIPATHIPANDITHARADHYULA SUDEEPSHARMA	20204109003	Yes
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29	G NITHESH KUMAR REDDY	20206109002	Yes
30	R PREETHI	20206109003	Yes
31	KAPARTHI PRANAY	20201109001	Yes
32	NASMA IBRAHIM	20201109002	Yes
33	HOSAGRARA DATHATHRI SUMAN	20200109001	Yes
34	PULIGILLA SRI ISHWARYA	20200109002	Yes
35	NALLABAPANI SWATHI	20203109001	Yes
36	VIMAL KUMAR	20203109002	Yes

[Signature]
Coordinator

[Signature]
Academic Dean

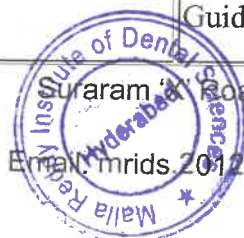
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Malla Reddy Institute of Dental Sciences
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3D PRINTING IN DENTISTRY

Programme Schedule

Day	Time	Session
Day 1	9:00 AM - 9:30 AM	Registration and Welcome
	9:30 AM - 10:30 AM	Overview of 3D Printing: Principles and Processes
	10:30 AM - 11:00 AM	Applications of 3D Printing in Dentistry
	11:00 AM - 12:30 PM	Materials Used in 3D Printing
	12:30 PM - 1:30 PM	Lunch Break
	1:30 PM - 2:30 PM	Selection of 3D Printers
	2:30 PM - 3:30 PM	Introduction to CAD Software for Dental Applications
	3:30 PM - 5:00 PM	Hands-on Workshop: Basics of 3D Printing Operation and Maintenance
	Day 2	9:00 AM - 10:00 AM
10:00 AM - 11:00 AM		Importing and Manipulating Digital Models in CAD Software
11:00 AM - 12:30 PM		Design Considerations for 3D Printing
12:30 PM - 1:30 PM		Lunch Break
1:30 PM - 2:30 PM		Customization and Iterative Design Process
2:30 PM - 3:30 PM		Quality Control and Verification of Digital Designs
3:30 PM - 5:00 PM		Hands-on Workshop: Digital Scanning and CAD Designing Exercises
Day 3	9:00 AM - 10:00 AM	Advanced 3D Printing Techniques
	10:00 AM - 11:00 AM	Guided Surgery: Planning and Printing Surgical Guides



Day	Time	Session
	11:00 AM - 12:30 PM	3D Printing in Orthodontics
	12:30 PM - 1:30 PM	Lunch Break
	1:30 PM - 2:30 PM	Biocompatible Materials and FDA Regulations
	2:30 PM - 3:30 PM	Post-Processing Techniques
	3:30 PM - 5:00 PM	Hands-on Workshop: Printing Surgical Guides and Orthodontic Appliances
Day 4	9:00 AM - 10:00 AM	Integration of 3D Printing into Clinical Practice
	10:00 AM - 11:00 AM	Workflow Optimization
	11:00 AM - 12:30 PM	Economic Considerations
	12:30 PM - 1:30 PM	Lunch Break
	1:30 PM - 2:30 PM	Ethical and Legal Implications
	2:30 PM - 3:30 PM	Emerging Technologies and Future Trends
	3:30 PM - 5:00 PM	Hands-on Workshop: Troubleshooting and Q&A Session


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3D PRINTING IN DENTISTRY

COURSE OBJECTIVES

General objective: by the end of this program, the participants should

- Get acquainted with the overview of 3d printing principles and process
- Be able to understand materials used in dentistry .
- Be able to understand CAD CAM software
- Be able to identify types of 3d printers.

Specific objective :by the end of this program, the participants should

- Be able to develop CAD design and 3d printing operation.
- Be able to perform Digital scanning Designing in 3d printing
- Be able to do surgical guides, Prosthetics and b Orthodontic appliances.
- Be able to understand integration 3d printing into dental practice.
- Be able to understand to understand the scope of 3d printing in dentistry.

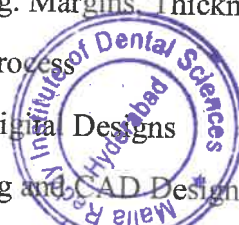
COURSE SYLLABUS

Day 1: Introduction to 3D Printing Technology in Dentistry

- Overview of 3D Printing: Principles and Processes
- Applications of 3D Printing in Dentistry: Prosthodontics, Orthodontics, Implantology, Surgical Guides, etc.
- Materials Used in 3D Printing: Resins, Polymers, Metals
- Selection of 3D Printers: Types, Features, and Considerations
- Introduction to CAD (Computer-Aided Design) Software for Dental Applications
- Hands-on Workshop: Basics of 3D Printing Operation and Maintenance

Day 2: Digital Scanning and Designing for 3D Printing

- Digital Impression Techniques: Intraoral Scanners, CBCT (Cone Beam Computed Tomography)
- Importing and Manipulating Digital Models in CAD Software
- Design Considerations for 3D Printing: Margins, Thickness, Supports
- Customization and Iterative Design Processes
- Quality Control and Verification of Digital Designs
- Hands-on Workshop: Digital Scanning and CAD Designing Exercises



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Day 3: Advanced Applications and Materials in 3D Printing

- Advanced 3D Printing Techniques: Multi-material Printing, Layering Strategies
- Guided Surgery: Planning and Printing Surgical Guides
- 3D Printing in Orthodontics: Aligners, Retainers, Orthodontic Appliances
- Biocompatible Materials and FDA Regulations
- Post-Processing Techniques: Cleaning, Curing, Finishing
- Case Studies and Clinical Applications
- Hands-on Workshop: Printing Surgical Guides and Orthodontic Appliances

Day 4: Implementation and Future Trends

- Integration of 3D Printing into Clinical Practice
- Workflow Optimization: Digital Communication with Laboratories
- Economic Considerations: Cost Analysis, Return on Investment
- Ethical and Legal Implications of 3D Printing in Dentistry
- Emerging Technologies and Future Trends in 3D Printing
- Interactive Discussion: Challenges and Opportunities
- Hands-on Workshop: Troubleshooting and Q&A Session

COURSE OUTCOMES

1. **Enhanced Understanding:** Participants gain comprehensive knowledge of 3D printing principles, processes, and materials used in dentistry, allowing them to grasp the full potential of this technology in their practice.
2. **Practical Skills:** Attendees develop practical skills in digital scanning, CAD design, and 3D printing operation and maintenance, empowering them to incorporate these technologies into their workflow effectively.
3. **Expanded Treatment Capabilities:** With proficiency in 3D printing, practitioners can offer a wider range of treatments, including customized prosthetics, orthodontic appliances, and surgical guides, leading to improved patient outcomes and satisfaction.
4. **Efficiency and Cost-Effectiveness:** Participants learn how to optimize workflows and streamline production processes using 3D printing, resulting in increased efficiency and cost-effectiveness in their practices.
5. **Future Readiness:** By staying abreast of emerging technologies and trends in 3D printing, attendees position themselves at the forefront of dental innovation, ensuring continued relevance and competitiveness in the evolving field of dentistry.




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Malla Reddy Institute of Dental Sciences

SUMMARY REPORT

DS ADC 2204

3D printing technology is the data acquired from intraoral optical scanners and cone beam computed tomography images. This data is then converted into standard tessellation language where it can be uploaded to 3D modelling software to be manipulated to meet the clinicians manufacturing needs. Following these modifications, clinicians upload the files onto a printer of choice. The most common types of 3D printing technology in dentistry are stereolithography, digital light processing, and material jetting. These machines use additive manufacturing techniques to generate a product on top of the printer's build platform. The capabilities to produce various material types such as ceramic, metal, or thermoplastic resin. Once manufacturing is complete, post-manufacturing procedures are conducted to ensure the product is free of imperfections and properly cured, the extent of this processes depends on the given material and printer type.

RESOURCE PERSONS

Dr P SatishSimhareddy

Professor and HOD ,Department of Prosthodontics
BDS Oxford Dental college and Hospital, Bengaluru
MDS SRM Dental college Chennai
Teaching experience-16 years
He has various National and International publications under his name

Dr P Santhoshi kumara V

Professor ,Department of Prosthodontics
BDS(2006) Government Dental College Hyderabad
MDS(2010) Kamineni Institute of Dental Sciences Hyderabad
Teaching experience-11 years

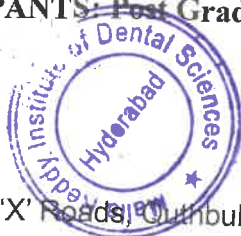
VENUE:

Malla Reddy Institute of Dental Sciences second floor –Lecture Hall-1

DATES: 14.12.22 TO 17.12.22

DURATION:

NUMBER OF PARTICIPANTS: Post Graduates



Namane
Principal / Dean
Malla Reddy Institute of Dental Sciences
[Signature]
Coordinator

Suraram 'X' Roads, Outhbullapur, Hyderabad - 500 055.

Phone : 7997555544

Email: mrids.2012@gmail.com Website : www.mrids.edu.in

Glimpse of the course



Guest Lecture by Dr Satish



Guest Lecture by Dr Santhoshi



Santhoshi
Principal / Dean
Malla Reddy Institute of Dental Sciences

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COURSE CODE : DS -ADC-2204

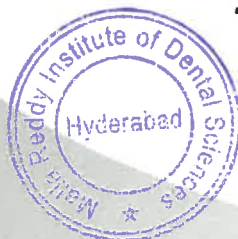
This is to certify that

Dr. PADMASOLALA PHANI TEJ, III Year MDS,
bearing roll no: 20204109002 has successfully completed the
Add on Course - "3D Printing in Dentistry", conducted in the
institute from 15th Dec 2022 to 18th Dec 2022.

Coordinator

Academic Dean

Dean



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Malla Reddy Institute of Dental Sciences

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This is to certify that
Dr. SRIPATHIPANDITHARADHYULA SUDEEPSHARMA, III Year MDS,
bearing roll no: 20204109003 has successfully completed the
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This is to certify that

Dr. BHAVANASI VASAVI SUNANDA, III Year MDS,
bearing roll no: 20206109001 has successfully completed the
Add on Course - "3D Printing in Dentistry", conducted in the
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Coordinator

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This is to certify that

Dr. G NITESH KUMAR REDDY, III Year MDS,
bearing roll no: 20206109002 has successfully completed the
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This is to certify that

Dr. KAPARTHI PRANAY, III Year MDS,
bearing roll no: 20201109001 has successfully completed the
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This is to certify that

Dr. NASMA IBRAHIM, III Year MDS,
bearing roll no: 20201109002 has successfully completed the
Add on Course - "3D Printing in Dentistry", conducted in the
institute from 15th Dec 2022 to 18th Dec 2022.

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This is to certify that

Dr. HOSAGRARA DATHATHRI SUMAN, III Year MDS,
bearing roll no: 20200109001 has successfully completed the
Add on Course - "3D Printing in Dentistry", conducted in the
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This is to certify that

Dr. PULIGILLA SRI ISHWARYA, III Year MDS,
bearing roll no: 20200109002 has successfully completed the
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This is to certify that

Dr. NALLABAPANI SWATHI, III Year MDS,
bearing roll no: 20203109001 has successfully completed the
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This is to certify that

Dr. VIMAL KUMAR, III Year MDS,
bearing roll no: 20203109002 has successfully completed the
Add on Course - "3D Printing in Dentistry", conducted in the
institute from 15th Dec 2022 to 18th Dec 2022.

Coordinator

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Dean

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COURSE CODE : DS -ADC-2204

This is to certify that

Dr. ATHIRAJULAWARU PRANAYA, II Year MDS,
bearing roll no: 21206109001 has successfully completed the
Add on Course - "3D Printing in Dentistry", conducted in the
institute from 15th Dec 2022 to 18th Dec 2022.

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This is to certify that

Dr. K ANUSHA REDDY, II Year MDS,
bearing roll no: 21206109002 has successfully completed the
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This is to certify that

Dr. TANIYA SANAM WAHEED, II Year MDS,
bearing roll no: 21206109003 has successfully completed the
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institute from 15th Dec 2022 to 18th Dec 2022.

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This is to certify that

Dr. IRUVURI YASASWINI, II Year MDS,
bearing roll no: 21204109001 has successfully completed the
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institute from 15th Dec 2022 to 18th Dec 2022.

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This is to certify that

Dr. THATAVARTHI SREE HARIKA, II Year MDS,
bearing roll no: 21204109003 has successfully completed the
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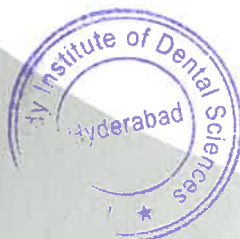
This is to certify that

Dr. PINNAMANENI KAVYA, II Year MDS,
bearing roll no: 21204109002 has successfully completed the
Add on Course - "3D Printing in Dentistry", conducted in the
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This is to certify that

Dr. BEECHUPALLI ANSHULA REDDY, II Year MDS,
bearing roll no: 21201109001 has successfully completed the
Add on Course - "3D Printing in Dentistry", conducted in the
institute from 15th Dec 2022 to 18th Dec 2022.

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This is to certify that

Dr. SATYA RAJA SHREE M, II Year MDS,
bearing roll no: 21201109002 has successfully completed the
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This is to certify that

Dr. AJJARAPU SAISOWJANYA, II Year MDS,
bearing roll no: 21200109001 has successfully completed the
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This is to certify that

Dr. FIRDOUS SULTANA, II Year MDS,
bearing roll no: 21200109002 has successfully completed the
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This is to certify that

Dr. AMEENA SANA, II Year MDS,
bearing roll no: 21203109001 has successfully completed the
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This is to certify that

Dr. GADUSU BHARATH KUMAR REDDY, II Year MDS,
bearing roll no: 21203109002 has successfully completed the
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This is to certify that

Dr. AISHWARYA VENKAT, I Year MDS,
bearing roll no: 22204109001 has successfully completed the
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This is to certify that

Dr. KANDLAPALLI SHRUTI, I Year MDS,
bearing roll no: 22204109002 has successfully completed the
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This is to certify that

Dr. YEROLLA SAI CHARAN, I Year MDS,
bearing roll no: 22204109003 has successfully completed the
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This is to certify that

Dr. DYAVATHI HARSHITHA, I Year MDS,
bearing roll no: 22206109001 has successfully completed the
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This is to certify that

Dr. MOMULA BHARGAVA, I Year MDS,
bearing roll no: 22206109002 has successfully completed the
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This is to certify that

Dr. VALAVALA MONIKA, I Year MDS,
bearing roll no: 22206109003 has successfully completed the
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This is to certify that

Dr. ANASURI SRIGANDHA, 1 Year MDS,
bearing roll no: 22200109001 has successfully completed the
Add on Course - "3D Printing in Dentistry", conducted in the
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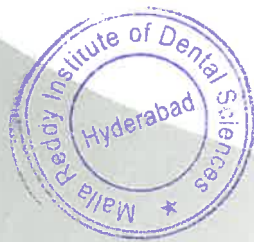
Dr. KESANI ANWESHINI REDDY, I Year MDS,
bearing roll no: 22200109002 has successfully completed the
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This is to certify that

Dr. S SRUJANA, I Year MDS,
bearing roll no: 22203109001 has successfully completed the
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This is to certify that

Dr. SOSAN FATIMA, I Year MDS,
bearing roll no: 22203109002 has successfully completed the
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This is to certify that

Dr. K DEEPIKA, I Year MDS,
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This is to certify that

Dr. PAYAL SONI, I Year MDS,
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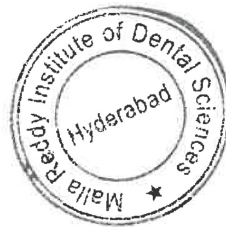
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Feedback analysis of students on ADD ON COURSE							
Academic Year : 2022-2023					Year: PG students		
Name of the ADC: 3D Printing in Dentistry							
Course Code: ADC-2204					Students		36
Students feedback on course collected and analyzed, on the scale of 1 to 5 for each of the following parameters.							
(1- strongly Disagree, 2- Disagree, 3- Uncertain, 4- Agree, 5- Strongly Agree							
Sl. No	Attributes	5	4	3	2	1	Average Score
1	Speaker presented information in a clear and organized manner	18	17	1			4.47
2	The course objectives were met	20	13	3			4.47
3	Examples of cases were shown to facilitate understanding	18	17	1			4.47
4	Speaker included opportunities to learn interactively	18	10	6	2		4.22
5	Relevancy of the content to professional activities was a reason for you to participate	16	14	4	2		4.22
6	Usefulness of handouts and audiovisual materials	12	18	6			4.17
7	The course content met your expectations	23	10	3			4.56
8	Given sufficient time to complete the task in workshop	17	10	8	1		#REF!
9	The provided information is Clear and comprehensive	18	10	8			4.14
10	The meeting room and facilities were comfortable and adequate	21	8	6			4.43

Suggestions: more hand outs needed.

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Principal/Dean



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