

# **REPORT**

**“PRACTICAL INTERNSHIP PROGRAMME**

**FOR MSC FORENSIC DENTISTRY**

**CONDUCTED FOR STUDENTS OF**

**NATIONAL FORENSIC ACADEMY**

**COLLEGE, GANDHINAGAR”**

**DATE: 22<sup>ND</sup> TO 24<sup>TH</sup> JANUARY 2025**

**DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY**  
**PRACTICAL INTERNSHIP OF M.Sc. FORENSIC DENTISTRY**  
**REPORT**

Day 1 – 22<sup>nd</sup> January 2025

The program commenced with an inaugural ceremony presided over by **Dr. Rupal Shah**, Dean, GDCH, Ahmedabad along with **Dr. Shilpa Parikh**, Professor, Oral Medicine and Radiology Department and **Dr. Sima Odedra**, Professor and Head, Oral Pathology Department. The morning session featured a hands-on training on radiographic age estimation methods, including Demirjian and Kvaal's methods, demonstrated by **Dr. Piyush Limbdiwala**, Assistant Professor, Department of Oral Medicine and Radiology, in the OMR Seminar Hall.

In the afternoon, a session on morphological/visual age estimation methods was conducted by **Dr. Jayashankar. P. Pillai**. This included the ASA (Average Stage Attrition) method by Li-Ji, with practical demonstrations using dental and skull models.

The participants were accompanied by Dr. Abraham Johnson, Assistant Professor, NFSU.

Day 2 – 23<sup>rd</sup> January 2025

A didactic session on bite marks analysis was delivered by Dr. J. P. Pillai in the Oral Pathology Department Seminar Hall. The lecture was followed by a hands-on training session on bite mark impression techniques, utilizing ADA-recommended rubber-based impression materials. Simulated bite mark models were reconstructed using brown clay on a phantom head and upper arm models.

Participants were given the opportunity to take bite mark impressions on simulated models in the Forensic Odontology and Dental Anthropology (FODA) Unit, under the aegis of the Oral Pathology Department. The participants were accompanied by Dr. Hardi Mendpara, Assistant Professor, NFSU.

Day 3 – 24<sup>th</sup> January 2025

The final day of the program included a lecture on Dental Anthropology by Dr. J. P. Pillai, held in the Oral Pathology Department Seminar Hall. This was followed by a hands-on training session on the application of the rASUDAS online tool for Ancestry Estimation from dental characteristics in the FODA Unit.

The participants were accompanied by Dr. Abraham Johnson, Assistant Professor, NFSU.

The students compiled the work done covering all the exercises during the three-day session; after which certificate of participation was issued to all participants by Government Dental College & Hospital, Ahmedabad.



**GOVT. DENTAL COLLEGE AND HOSPITAL, AHMEDABAD**  
**(NAAC ACCREDITED GRADE A+)**

Civil Hospital Campus Asarwa, Ahmedabad Gujarat, India, 380016.



No: 333

Dean Office  
Gov. Dental College and Hospital,  
Ahmedabad

Date: 20/1/25

To,  
Prof. (Dr.) G. Rajesh Babu  
The Dean- SMLS  
NFSU, Gandhinagar

**Subject: Practical Internship of M.Sc. Forensic Dentistry - Semester 3 students of NFSU**

Dear Sir,

Warm Seasonal Greetings,

In reference to letter no. No.: NFSU/SMLS/365/2025, under the MOU between two institutes GDCHA and NFSU, We are pleased to get the students trained as per below mentioned schedule. Please find the 3-days Visit cum Practical Internship under student exchange program at Govt. Dental College and Hospital, Ahmedabad for M.Sc. Forensic Dentistry Semester 3 students.

Sr. No	Date & Time	Topic to be covered	Hands On Training on	Conducted by	Venue
1	22/01/2025 Wednesday 10.30 am onwards	Dental Age Estimation	Morphological, Radiological Methods on dental Age Estimation	Dr. Shilpa Parikh Prof, OMR Dept. Dr. Seema Odedra Prof. Oral Pathology Dept. Dr. Piyush Limdiwala Asst. Prof, OMR Dept.	6 <sup>th</sup> Floor, Seminar Hall, Oral Medicine and Radiology Dept.
2	23/01/2025 Thursday 10.30 am onwards	Bite Marks Examinations and Analysis	Conventional and Digital Methods of Bite Marks Analysis	Dr. Seema Odedra Prof. Oral Pathology Dept. Dr. J.P.Pillai Tutor, Oral Pathology Dept.	3 <sup>rd</sup> Floor, Seminar Hall, Oral & Maxillofacial Pathology Dept.
3	24/01/2025 Friday 10.30 am onwards	Dental Anthropology	Dental Anatomy and Anthropological Works	Dr. Seema Odedra Prof. Oral Pathology Dept. Dr. J.P.Pillai Tutor, Oral Pathology Dept.	6 <sup>th</sup> Floor, Forensic Odontology and Dental Anthropology Section

The above-mentioned activities shall provide a detailed practical exposure and training to M.Sc. Forensic Dentistry Semester 3 students (total of 7 students).

Best regards,



*P. Pillai*  
Dean

Gov. Dental College and Hospital  
Ahmedabad

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## GOVT.DENTAL COLLEGE AND HOSPITAL, AHMEDABAD

(NAAC ACCREDITED GRADE A+)

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### PRACTICAL INTERNSHIP OF M.Sc. FORENSIC DENTISTRY

#### NFSU ATTENDEES

Sr. No.	Name of Participant	Signature
1.	Dr. Krishna Keshav	
2.	Dr. Swasti Bhatnagar	
3.	Dr. Vidhu Krishnan S.	
4.	Dr. Ashly Saji	
5.	Dr. Himanshi Doshi	
6.	Dr. Pallavi Singh	
7.	Dr. Raveena R. Sreekumar	



**Ahmedabad, Gujarat, India**

Civil Hospital Campus, Civil Hospital, Ahmedabad, Civil Hospital Rd, Haripura, Asarwa, Ahmedabad, Gujarat 380016, India

Lat 23.049807°

Long 72.604489°

22/01/25 10:57 AM GMT +05:30

 **GPS Map Camera**




**Ahmedabad, Gujarat, India**

Civil Hospital Campus, Civil Hospital, Ahmedabad, Civil Hospital Rd, Haripura, Asarwa, Ahmedabad, Gujarat 380016, India

Lat 23.049811°

Long 72.604495°

22/01/25 10:55 AM GMT +05:30

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**Ahmedabad, Gujarat, India**

Civil Hospital Campus, Civil Hospital, Ahmedabad, Civil Hospital Rd, Haripura, Asarwa, Ahmedabad, Gujarat 380016, India

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Lat 23.049716° Long 72.604421°

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Civil Hospital Campus, Civil Hospital, Ahmedabad, Civil Hospital Rd,  
Haripura, Asarwa, Ahmedabad, Gujarat 380016, India  
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Ahmedabad, Gujarat 380016, India  
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1, Civil Hospital Rd, Patel Society, Asarwa, Ahmedabad, Gujarat  
380016, India  
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23/01/25 03:56 PM GMT +05:30





**GOVERNMENT DENTAL COLLEGE AND HOSPITAL  
AHMEDABAD  
CERTIFICATE OF APPRECIATION**

THIS IS TO CERTIFY THAT

DR.

M.sc. Forensic dentistry Semester-3 student has attended the Practical Internship on “Dental Age Estimation, Bite Marks Examinations and Analysis, Dental Anthropology Topics ” organized jointly by Department of Oral Medicine and Radiology and Department of Oral and Maxillofacial Pathology and Oral Microbiology from 22.01.25 to 24.01.25 at Government Dental College and Hospital, Ahmedabad.

DR. SHILPA PARIKH  
PROFESSOR  
ORAL MEDICINE AND RADIOLOGY

DR. RUPAL SHAH  
DEAN  
GDCH, AHMEDABAD

DR. SIMA OEDRA  
PROFESSOR AND HEAD OF DEPARTMENT  
ORAL PATHOLOGY

DR. JAYASANKAR P. PILLAI  
RESOURCE FACULTY

DR. PIYUSH LIMDIWALA  
RESOURCE FACULTY