



## **MNR DENTAL COLLEGE AND HOSPITAL**

**"NAAC ACCREDITED"**

(Recognized by HM & FW, Govt. of India & Affiliated to KNR University of Health  
Sciences)

**MNR Nagar, Narsapur Road, Fasalwadi, Sangareddy 502294**

***INFORMATION ON EXAMINATION REFORMS***



# MNR DENTAL COLLEGE AND HOSPITAL

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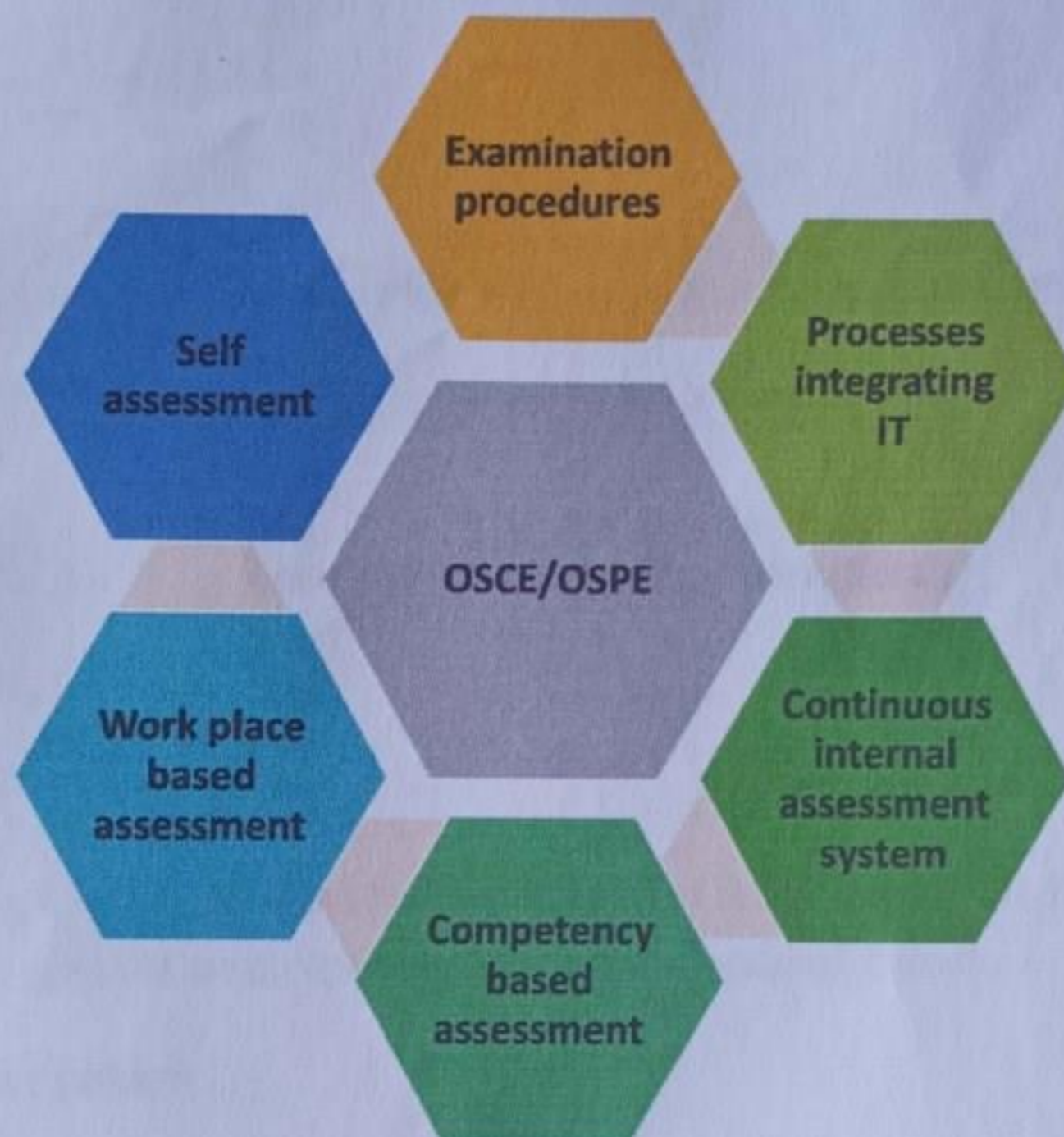
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MNR Nagar, Narsapur Road, Fasalwadi, Sangareddy 502294

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## EXAMINATION REFORMS



## EXAMINATION PROCEDURE

### **I BDS Examination: Total: 600 Marks**

1. General Anatomy including embryology and Histology
2. General Human physiology & Biochemistry
3. Dental Anatomy, Embryology and Oral Histology

### **II BDS Examination: Total: 800 Marks**

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All the corridors and rooms should be sanitized a day before the exam

The examiners and the examinees should be made familiar with the set up through virtual tour and mock exam.

Wash rooms should be sanitized after every use with hypochlorite

Miscellaneous

Hand sanitizers, sanitizer sprays, Hypochlorite sprayer and solution Disposable 100ml water bottles

Tea / refreshments Paper gloves

Paper napkins

Dust bins at each chair and each corner with appropriate waste disposal)

Lunch – packaged in disposable containers, to be eaten with spoon after adequate hand sanitization

(The examiners should be given a choice to get their own food)

**On the day of exam:**

Set up

All examiners should be seated in chairs arranged at 3 feet apart side by side. The student should be seated opposite to the examiners at a distance of 6 feet.

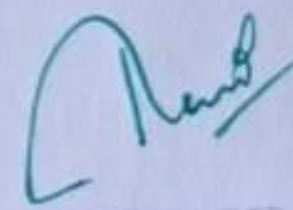
One chair for timer person

One or more chairs for helpers as desired by the examinee or examiner

A plastic sheath of 6 feet height was used as a physical barrier in between student and examiners.

The issues of audibility or visibility because of barriers placed, masks or visor if present should be checked and addressed

The examiners should be escorted to park their vehicles in the designated parking zone. They should wear a mask, shoe cover and paper gloves at parking and escorted to the venue



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The pre-requisites are as follows-

Four set of Chairs and tables with distance of 2m between each set. Each table should have one laptop, sanitizer, dustbin, visors, extra N95 mask, paper gloves, necessary papers and pens.

A chair for helper if requested by examiner or examiner for computer assistance

The examinee should be seated on the opposite side of the examiner at a distance of 3m with a laptop allotted to him/her with the necessary exam folders loaded on to the desktop. Each examinee should be provided with sanitizer, extra N95 mask, gloves, visors, necessary papers and pen.

Every seat should have a dust bin available next to for disposing paper gloves napkins and other waste. Every bin should have double bag for safe disposal

A barrier (transparent plastic sheet) should be placed between the examiners and the examinees, that should change for each examinee

The hall should be sanitized after each examinee leaves the examination hall with hypochlorite solution and 10 min should be allowed for sanitization.

The resting hall:

Purpose

For the examiners to rest while the examination hall is being sanitized thoroughly for about 15min.

Examiners can have lunch here

Social distancing, mask etiquette and hand hygiene should be maintained at all times

Student hall:

Purpose

In this area the examinee in the order to take the practical exam will have made to wait  
A maximum of three students should be called into the Student hall

- Person going into examination hall
- The person succeeding the candidate
- One extra reserve candidate

Entry into this hall shall be restricted to exam staff only

  
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A mock exam may be conducted online to familiarize the pattern of exam for the examinees

An arrangement should be made for parking and the route to the examination hall with least exposure to patients should be selected

At least one day before the practical exam, the examiners should be informed about the arrangements made and if possible arrange a virtual tour. Five laptops (one reserve) should be available -four for examiners and one for examinee

Preferable to link them together and have single operator

Virtual cases should be prepared on word or PPT for long cases, short cases (at least 25% in excess of what is required). All items for table viva should be made into PPT slides

The necessary data for long cases, short cases and viva sessions should be loaded on to respective laptops of the examiners and examinee.

The soft copies should be sent to the examiner for familiarity and acceptance

If the examiner or the student is not adept with computers a helper should be provided

Confidentiality forms should be signed by all examiners and sent to the dean. Access of these files to the examinees should be prevented and persons responsible would be considered punishable.

### **ARRANGEMENTS IN THE HALL**


- Entry to examination hall restricted to examination team only
- A minimum of three rooms arranged
  - Examination Hall
  - Student Waiting Hall
  - Resting Hall

Examination hall:

Purpose

The viva examination should be conducted here.

Size(desirable) a single 30\*30 sq.ft room

  
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(i) For examination of all components of syllabus 80 Marks

(ii) For (Pedagogy) demonstration of teaching skills 20 Marks



Practical exam viva

The procedure followed during the examination in Covid:

Preparation Before Exam:

All the examiners and examinees attending for the exam along with the examination conduct team should be assessed for clinical symptoms and signs related to COVID.

In the presence of mild symptoms- Can continue in the team with proper IPC precautions


If the symptoms are aerosol generating like cough or if the symptoms are severe they should be exempted from the team.

If the person is an examinee - a provision for online participation can be made

If person is an examiner - a replacement should be sought or a provision for online participation can be made

An online meeting should be arranged among the examiners to discuss and explain the new pattern of conduct of the exam and the necessary precautions to be taken during the exam.

The examinees should also be explained about the ICP taken during the exam and the conduct of the exam on online meeting separately.

  
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1) Part-I University Examination (1 paper of 100marks)

There shall be 10 questions of 10 marks each (100 marks)

2) Part-II University Examination (3 papers of 100 marks each = 300 marks)

(i) Paper-I: 2 long essay questions of 25 marks each and 5 short essays of 10 marks each. (100 marks)

(ii) Paper-II: 2 long essay questions of 25 marks each and 5 short essays of 10 marks each. (100 marks)

(iii) Paper-III: any 2 out of 3 essay questions to be answered (2 X 50 marks = 100 marks)

All the papers of both Part-I and Part-II University examinations are of three-hour duration.

Distribution of topics in each paper is shown in Section III along with course description of the concerned specialty, and as clause 14 in this section. Topics assigned to different papers are generally evaluated under those sections. However, a strict division of the subject may not be possible and some overlapping of topics is inevitable. Students should be prepared to answer overlapping topics. Questions on recent advances may be asked in any or all the papers.

(c) Practical / Clinical Examination: 200 marks

In case of practical examination, it should be aimed at assessing competence and skills of techniques and procedures. It should also aim at testing student's ability to make relevant and valid observations, interpretation and inference of laboratory or experimental or clinical work relating to his/her subject for undertaking independent work as a specialist. The duration of Clinical and Viva-Voce examination will be 2 days for a batch of six students. If the number of candidates exceeds 6, the programme can be extended to 3rd day.

The actual format of clinical examination in various specialties are given in Section III. The total marks for practical / clinical examination shall be 200.

(d) Viva Voce: 100 marks

Viva-Voce examination shall aim at assessing depth of knowledge, logical reasoning, confidence and oral communication skills. The total marks shall be 100 and the distribution of marks shall be as under:

  
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- i) Attendance: Every candidate shall have fulfilled the attendance prescribed by the University during each academic year of the postgraduate course.
- ii) Progress and conduct: Every candidate shall have participated in seminars, review meetings, symposia, conferences, case presentations, clinics and didactic during each year as designed by the concerned department
- iii) Work diary and Logbook: Every candidate shall maintain a work diary and logbook for recording his/her participation in the training programmes conducted by the department. The work diary and logbook shall be verified and certified by the Head of the Department and Head of the institution. (Please see Section IV for Model Checklist and Logbook)

The certification of satisfactory progress by the head of the department and head of the institution shall be based on (i), (ii) and (iii) mentioned above. **Schedule of Examination:** The examination for M.D.S. courses shall be held at the end of three academic years (six academic terms). The university shall conduct two examinations in a year at an interval of four to six months between the two examinations. Not more than two examinations shall be conducted in an academic year.

#### University Examination

M.D.S. Degree examinations in any branch of study shall consist of dissertation, written paper (Theory), Practical/Clinical and Viva voce.

#### (a) Dissertation:

Acceptance of dissertation shall be a precondition for the candidate to appear for the final examination.

#### (b) Written Examination (Theory) (Total 400 marks)

Part-I: Shall consist of one paper

There shall be a theory examination in Basic Sciences at the end of first year of course. The question paper shall be set and evaluated by the concerned Department/Specialty. The candidate shall have to secure a minimum of 50% in Basic Sciences and shall have to pass the Part-I examination at least six months prior to the final (Part-II) examination.

Part-II: Shall consist of three theory papers at the end of third year

Distribution of marks:



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Viva-Voce	20
Internal assessment	10
Total	100

### Practicals / Clinicals – 100

University Exam	90
Internal Assessment	10
Total	100

Each question paper shall be of 3 hours' duration, carrying maximum marks of 70. There shall be three types of questions with distribution of marks as follows:

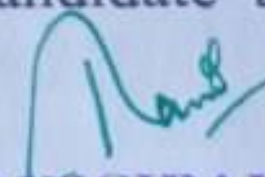
Type of Questions	No. of Questions	Marks per question	Total marks
Long Essay Type	2	9	18
Short Essay Type	8	4	32
Short Answer Type	10	2	20
		total	70

### Scheme of Examination:

The scheme of examination for B.D.S Course shall be divided into 1st B.D.S. examination at the end of the first academic year, 2nd B.D.S examination at the end of the second year, 3rd B.D.S examination at the end of third, 4th B.D.S at the end of the 4th year. The examination shall be open to a candidate who satisfies the requirements of attendance progress and other rules lay down by the university.

### SCHEME OF EXAMINATION FOR POSTGRADUATE

Eligibility: The following requirements shall be fulfilled by every candidate to be eligible to appear for the final examination.



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1. General pathology and Microbiology
2. General and dental pharmacology and therapeutics
3. Dental Materials
4. Pre-Clinical Conservative – Only Practical and Viva Voce
5. Pre-Clinical Prosthodontics – Only Practical and Viva Voce

**III BDS Examination: Total: 600 Marks**

1. General Medicine
2. General Surgery
3. Oral Pathology and Oral Microbiology

**IV BDS Examination: Total: 1600 Marks**

1. Oral Medicine and radiology
2. Paediatric & Preventive Dentistry
3. Orthodontics & dentofacial orthopedics
4. Periodontology
5. Prosthodontics and Crown & Bridge
6. Conservative Dentistry and Endodontics
7. Oral and Maxillofacial Surgery
8. Public Health Dentistry

Marks Distribution in Each Subject:

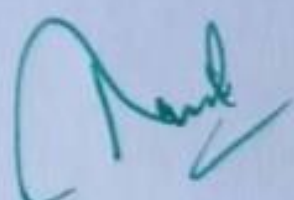
Each subject shall have a maximum of 200 marks:

Theory - 100

Practical / Clinical – 100

**Theory – 100**

University written exam	70
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## PROCESSES INTEGRATING IT

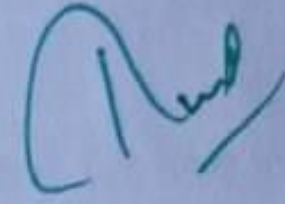
Processes integrating IT in our college are software related to examinations for downloading hall tickets, question papers through university website. Conduct exam software where students can assess themselves by attending MCQ's exam online.



Examination hall under CC camera surveillance

  
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The examiner is accompanied to parking. They should remove the shoe cover, gloves, hand sanitize, wear fresh pair of gloves and remove the N95 mask and discard with proper precaution.



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The examiners enter the hall and take their seats.

The issues of audibility or visibility because of barriers placed, masks or visor if present should be addressed

The pattern of examination Virtual examination

No real patients should be brought to the examination hall.

5 laptops were arranged out of which 4 were for the examiners and 1 for the student. one reserve desirable)

Each student has to finish a long case, a short case and viva at one stretch over a period of 1 hour\*.

Viva voce for instruments and spotters prepared in the pattern suggested by the MCI and PowerPoint files prepared with slides numbered

The student should be asked to open the desired PPT file and slide number

Using laptops, the images of the instruments, drugs, ABG, ECG, X-RAY and other spotters for table viva like drugs, equipment should be displayed for the students and questions based on these should be asked.

Timing should be maintained by an independent person Helpers provided for operation of laptops if required

At the conclusion of viva for each student

The student should leave the venue after the examination

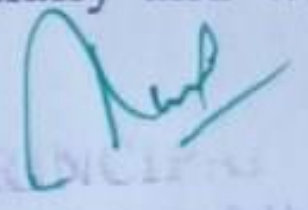
The chairs laptops, tables, files and all the equipment used should be sanitized with sodium hypochlorite solution/ chloride based solution

The examination room should be sprayed with hypo chlorite solution and closed for 15 minutes after every student

During this time the examiners may be asked to wait in the waiting room. Tea and refreshments may be provided but social distance, mask etiquette should be followed at all times.

The same process was repeated after every student. At the conclusion of viva for the day.

The tabulation of marks and results as per norms should be confidentially and with distancing, masks, and paper gloves.

  
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Disinfection of examination hall prior to exam

Pattern of examination:

Two students should be called to the examination center at a time while the other students

should be asked to be available when called for.

Third student was called for once the 1st student came out of the examination hall and the 2nd student went inside the hall.

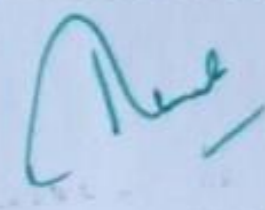
The examiners as well as students should be asked to use n95 mask, head cap, head gear and shoe cover during the examination.

An independent timer person should be seated in a corner and should also wear n95 mask, head cap, head gear and shoe cover

Maintenance of quality and confidentiality The student enters the examination hall first

The examiner picks the long case and short cases provided in the folders of the computers and give the file numbers to the registrar of examination.

The print outs of these files will be placed in a plastic file and given to the examinee. The examinee should be given time to read and assimilate (20min). If the student needs additional time another 10 min may be provided.

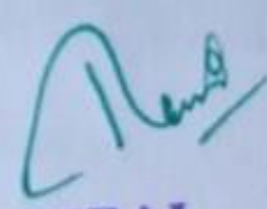
  
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Temperature screening



Maintaining distance between each students

  
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Screening students during COVID following WHO guidelines

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### Continuous Internal Assessment of Examination

The internal assessment examinations may be held frequently at least 3 times in a given academic year and the average marks of these examinations to be considered. Ten percent of the total marks in each subject separately for theory and practical / clinical examination separately should be set aside for the internal assessment examinations.

#### Theory Examination:

- I. The written examination in each subject shall consist of one paper of three hours' duration and shall have maximum of 70 marks.
- II. In the subjects of Physiology & Biochemistry and Pathology & Microbiology each paper will be divided into two parts, A and B of equal marks
- III. The question paper should contain different types of questions such as essay, short answer and very short answer type.
- IV. The nature of questions set, should be aimed to evaluate students of different standards ranging from average to excellent.
- V. The questions should cover as broad an area of the content of the course. The essay question should be properly structured and marks specifically allotted.


#### Practical & Clinical Examination:

##### (a). Records / Log Books:

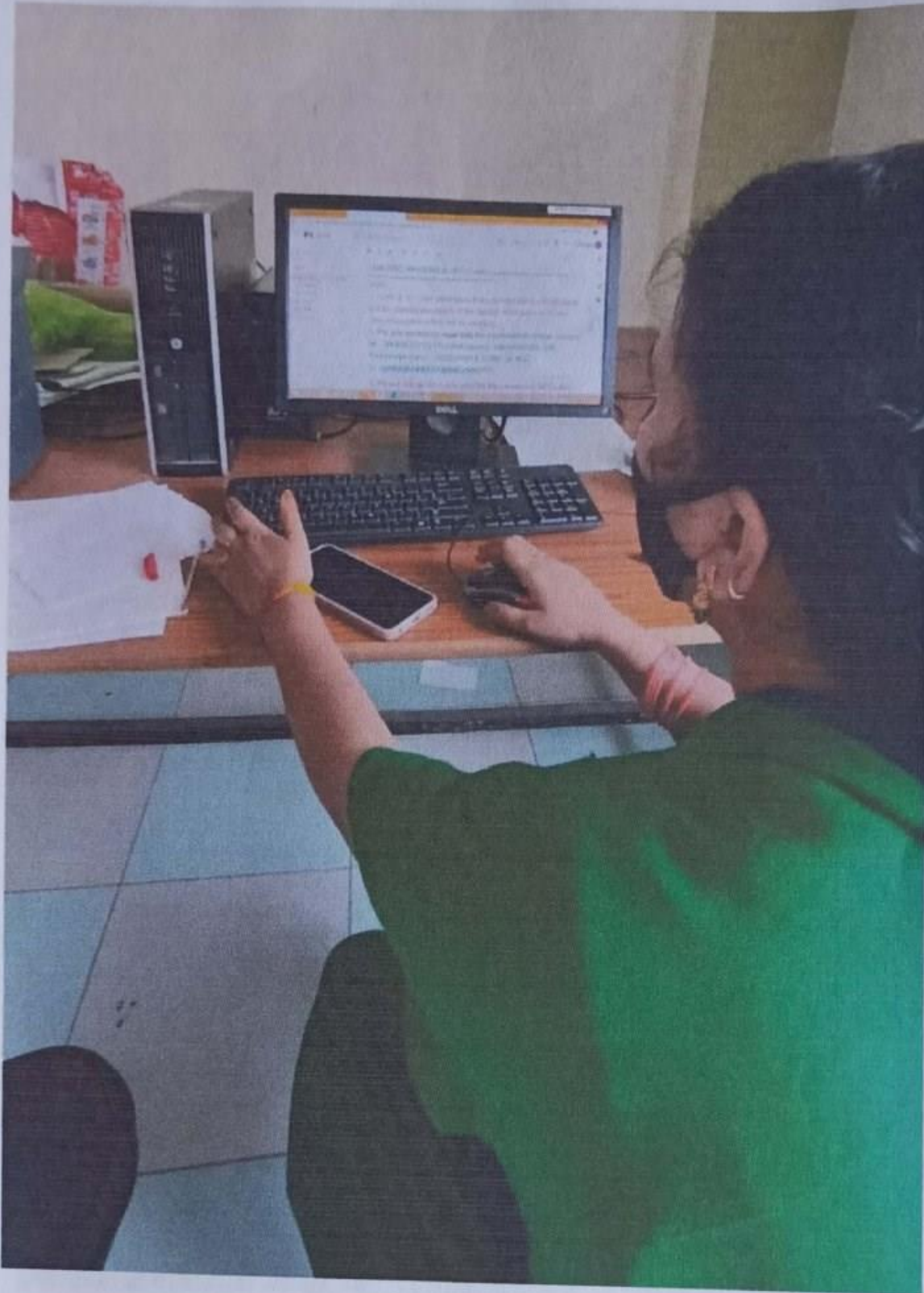
The candidate should be given credit for his records based on the work done.

##### (b). Scheme of clinical and practical examinations:


The specific scheme of clinical and practical examinations, the type of clinical procedures/ experiments to be performed and marks allotted for each are to be discussed and finalized by the Chairman and other examiners and it is to be published prior to the conduct of the examinations along with the publication of the time table for the practical examinations. This scheme should be brought to the notice of the external examiner as and when the examiner reports. The practical and clinical examinations should be evaluated by two examiners of which one shall be an external examiner appointed from other universities

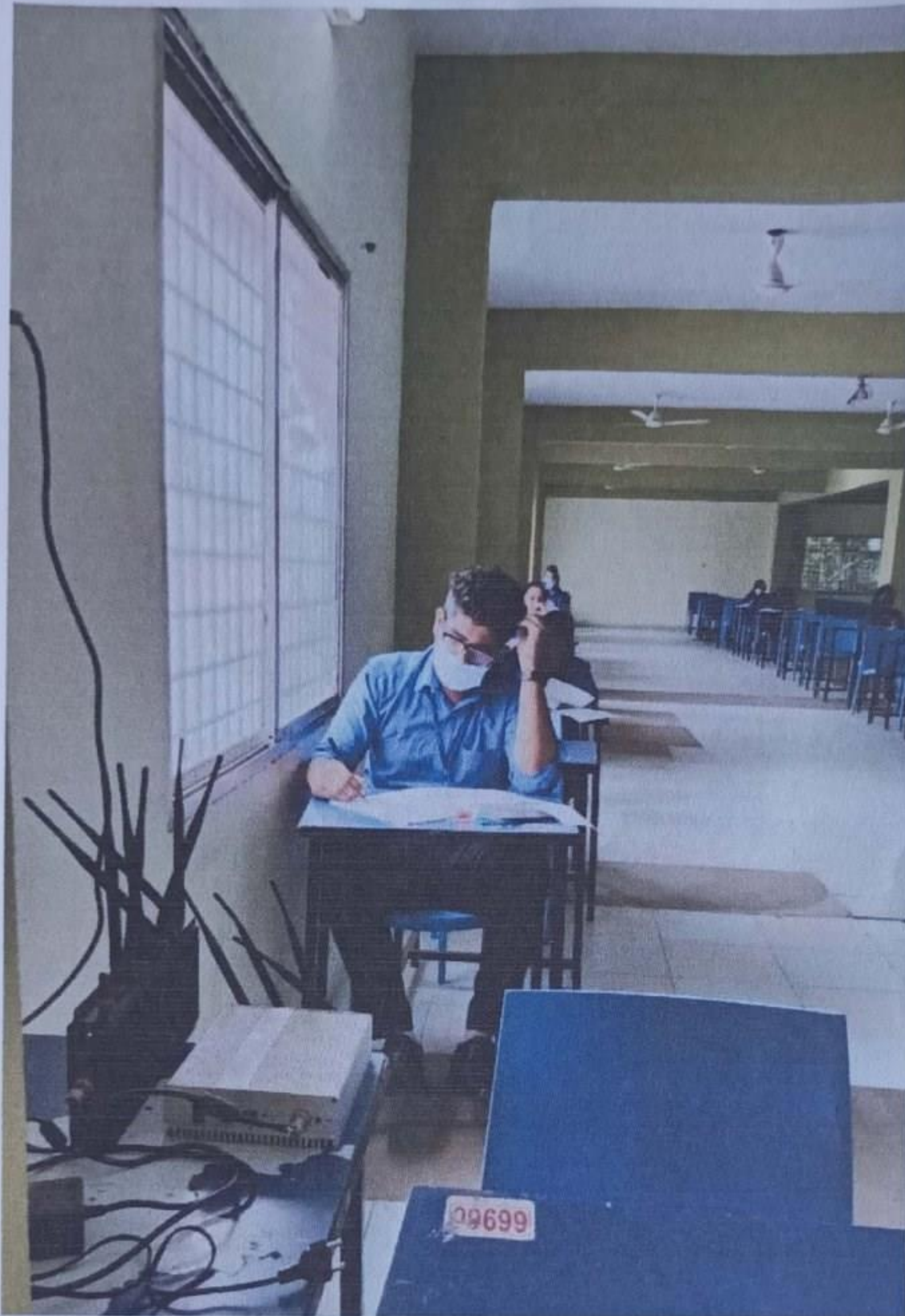
  
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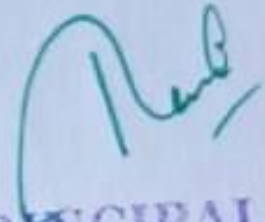


Downloading question papers

  
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Jammers to block the cellular signals

  
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Downloading the examination question papers

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## COMPETENCY BASED ASSESSMENT

Performance of the students in Internal Assessment is used for Faculties to identify slow and advanced learners in their respective subjects. Slow Learners are encouraged to improve their performance in future by counselling. The institute also conducts weekly tests and performance based improvement test. It also promotes the advanced learners to participate in mini projects, model exhibition, technical paper presentation, workshop, and seminar. CIE Components also includes MCQs, Quiz competition, home assignments, Lab Exercises. The College encourages students to participate in national level competitions organized by other Colleges and Universities.



## QUIZ COMPETITION

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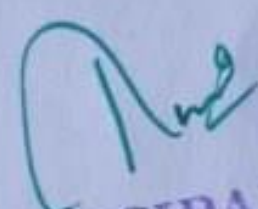
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preferably outside the state. Each candidate should be evaluated by each examiner independently and marks computed at the end of the examination

(c) Viva-Voce:

Viva-Voce is an excellent mode of assessment because it permits a fairly broad coverage and it can assess the problem solving capacity of the student. An assessment related to the affective domain is also possible through viva-voce. It is desirable to conduct the viva-voce independently by each examiner. In order to avoid vagueness and to maintain uniformity of standard and coverage, questions can be pre-formulated before administering them to each student. Twenty marks are exclusively allotted for viva-voce and that can be divided equally amongst the examiners, i.e., 10 marks per examiner.

In the exam hall students are supervised by four or five faculty members and at the same time they are also monitored by the exam superintendent through CCTV (closed circuit cameras) and mobile jammers are installed to prevent malpractice through electronic devices. After internal assessments board meeting as well as parent teacher meetings are held to evaluate the performance and progress of each student.

  
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## WORKPLACE-BASED ASSESSMENT

### DEPARTMENT OF PERIODONTICS AND ORAL IMPLANTOLOGY



### DEPARTMENT OF ORAL PATHOLOGY



  
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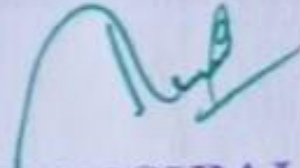


### DEPARTMENT OF PEDODONTICS AND PREVENTIVE DENTISTRY



### DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY



  
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### DEPARTMENT OF PROSTHODONTICS



### DEPARTMENT OF PUBLIC HEALTH DENTISTRY



  
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## DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS



## DEPARTMENT OF ORTHODONTICS



  
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502285, India  
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Mohd.Shapur, Telangana, India  
J4CG+P8V, Mohd.Shapur, Telangana  
502285, India  
Lat 17.621649° Long 78.125764°



Mohd.Shapur, Telangana, India  
J4CG+P8V, Mohd.Shapur, Telangana  
502285, India  
Lat 17.621655° Long 78.125762°



Mohd.Shapur, Telangana, India  
J4CG+P8V, Mohd.Shapur, Telangana  
502285, India  
Lat 17.621659° Long 78.125771°

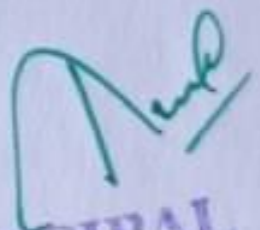
### DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY



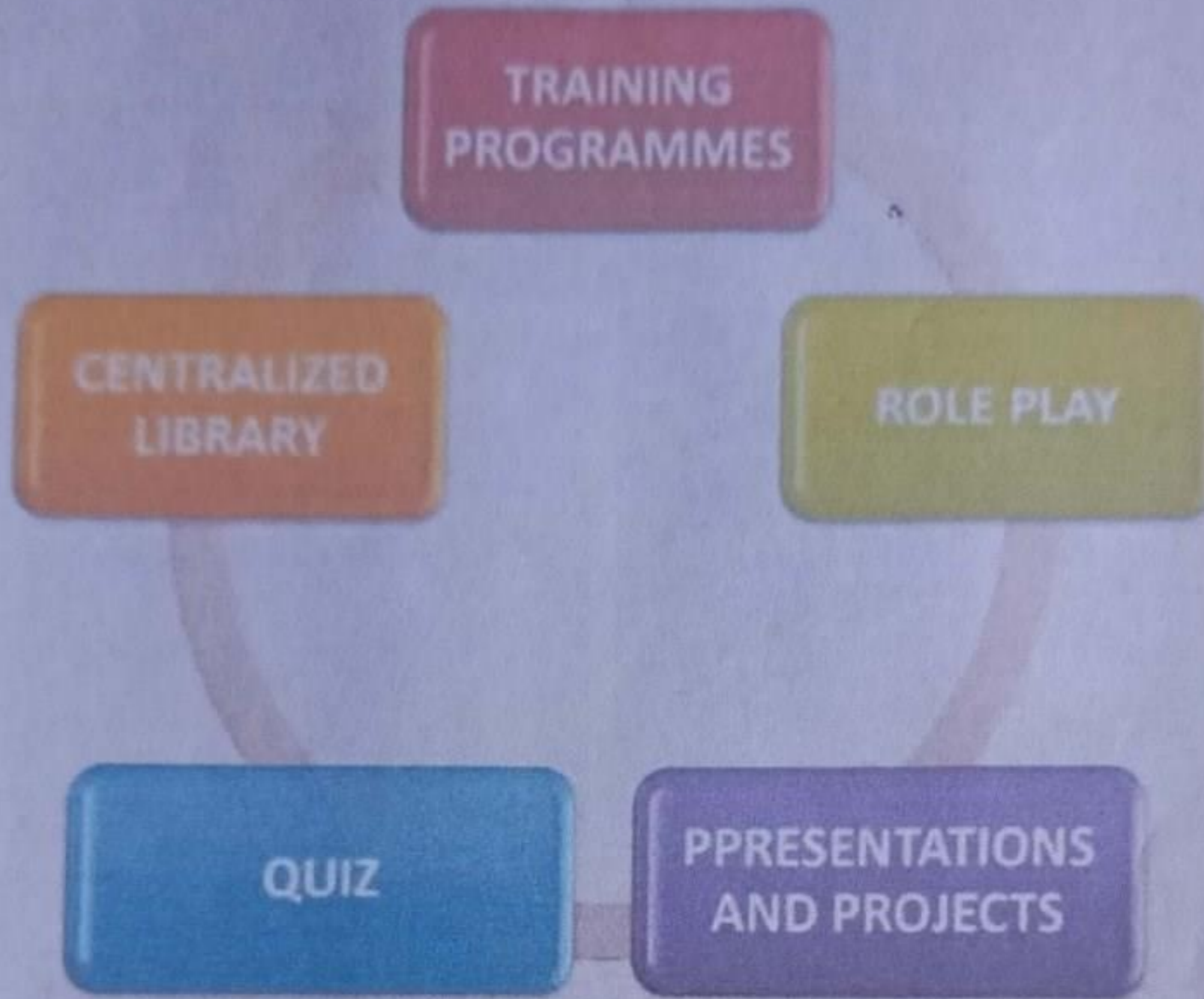
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ADVANCED LEARNERS

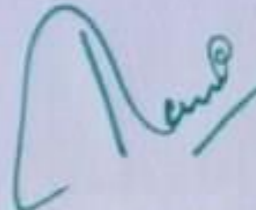


*J.S.A.*  
Chairperson  
Centering to Student Diversity Committee  
MNR Dental College & Hospital

*[Signature]*  
PRINCIPAL  
MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist. - 502 294 (T.S.)

*[Signature]*  
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SLOW LEARNERS

REMEDIAL  
CLASSES

GROUP  
DISCUSSIONS

RE TESTS

DEMONSTRATIONS

ASSIGNMENTS

*J.S.A.*  
Chairperson  
Catering to Student Diversity Committee  
MNR Dental College & Hospital

*[Signature]*  
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*[Signature]*  
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**DEPARTMENT OF PROSTHODONTICS**  
**FINAL YEAR CLINICAL POSTING SCHEDULE**

**PROSTHODONTICS ASSIGNMENTS :-**

1. Case History
2. Diagnosis and treatment planning
3. Objectives, theories and techniques of impression making
4. Impression compound
5. Space adaptation, Special tray fabrication
6. Border moulding and final impression
7. Jaw relations
8. Articulators
9. Teeth selection
10. Theories of occlusion
11. Denture insertion and patient education

*S. Venkatesh*  
PROFESSOR & HOD  
DEPARTMENT OF PROSTHODONTICS  
MNR DENTAL COLLEGE & HOSPITAL  
SANGAREDDY

**ASSIGNMENTS**

*[Signature]*  
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MNR Nagar, Narsapur Road,  
SANGAREDDY Dist-502 294 (T.S.)



**MNR DENTAL COLLEGE & HOSPITAL**  
**DEPT OF ORAL & MAXILLOFACIAL PATHOLOGY**  
(Approved by DCI & affiliated to KNR University of Health Sciences)  
Post box no:33, MNR Nagar , Narsapur Road, Sangareddy, T.S-502294  
Phone 08455-230675; fax (08455)233888, 277688  
Email: [info@mnrindia.org](mailto:info@mnrindia.org) Website: [mnrindia.org](http://mnrindia.org)

### BDS I year assignment

#### DH

1. Tooth development- physiological and morphological stages.
2. Amelogenesis
3. Hypocalcified structures of tooth.
4. Dentinogenesis and types of dentin
5. Pulp- functions, histology and age changes
6. Cementum- types
7. PDL
8. Alveolar bone histology
9. Oral mucous membrane- types, histology and difference between keratinized and non-keratinized mucosa
10. Keratinocytes and non-keratinocytes
11. Eruption and theories.
12. Shedding
13. TMJ- histology
14. Bone remodelling
15. Tissue processing

#### DA

1. Difference between primary and permanent dentition
2. Tooth numbering system
3. Anatomic landmarks on tooth
4. Occlusion
5. Permanent central incisors and difference between maxillary and mandibular incisors
6. Difference between permanent central and lateral incisors
7. Lingual aspect of permanent maxillary canine
8. Difference between maxillary and mandibular canine
9. Permanent maxillary premolar
10. Difference between maxillary first and second premolars.
11. Permanent mandibular premolar, 1<sup>st</sup> and 2<sup>nd</sup> difference.
12. Permanent maxillary 1<sup>st</sup> molar.
13. Difference between maxillary first and second molars.
14. Permanent mandibular 1<sup>st</sup> molar.

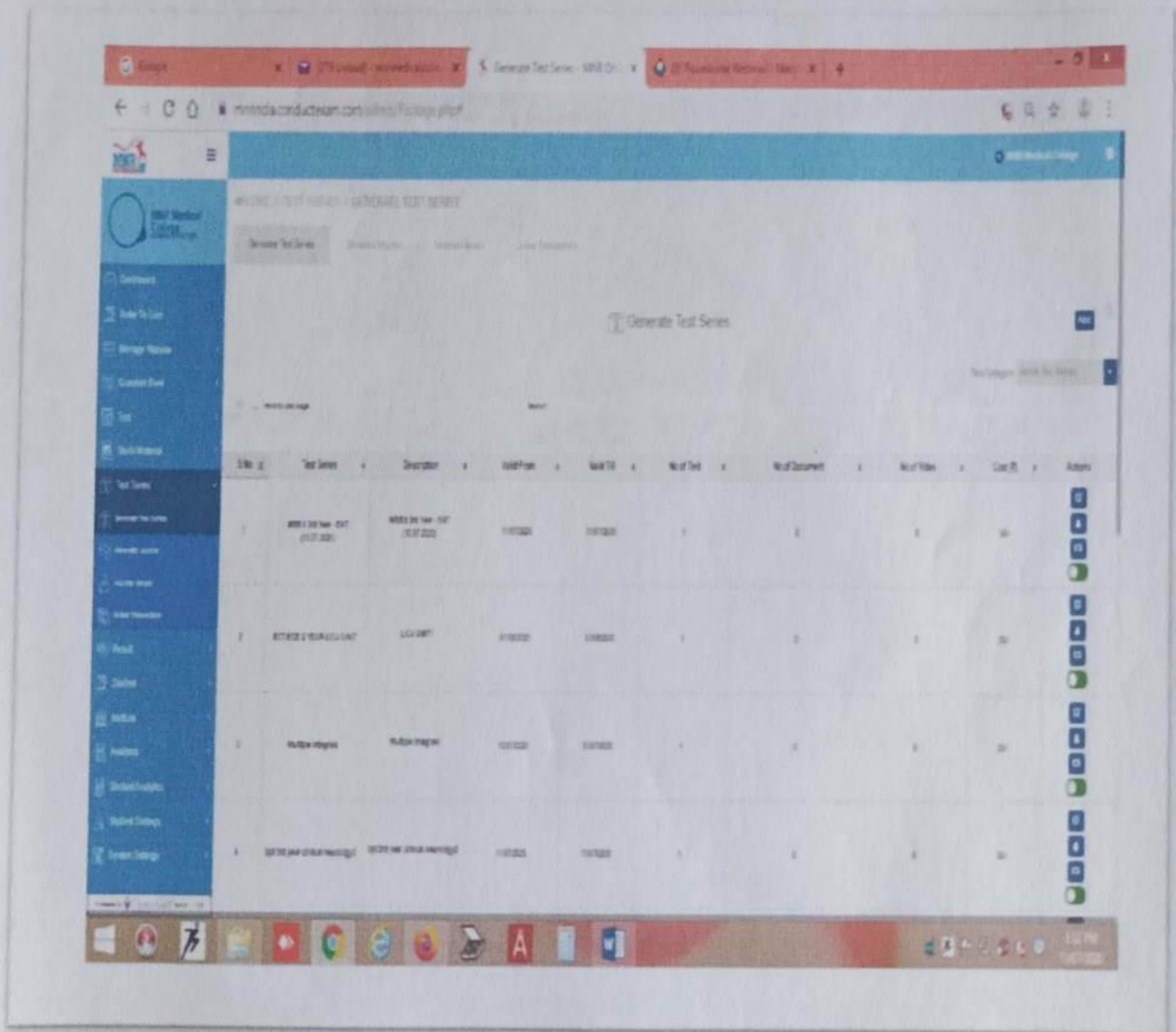
### ASSIGNMENTS

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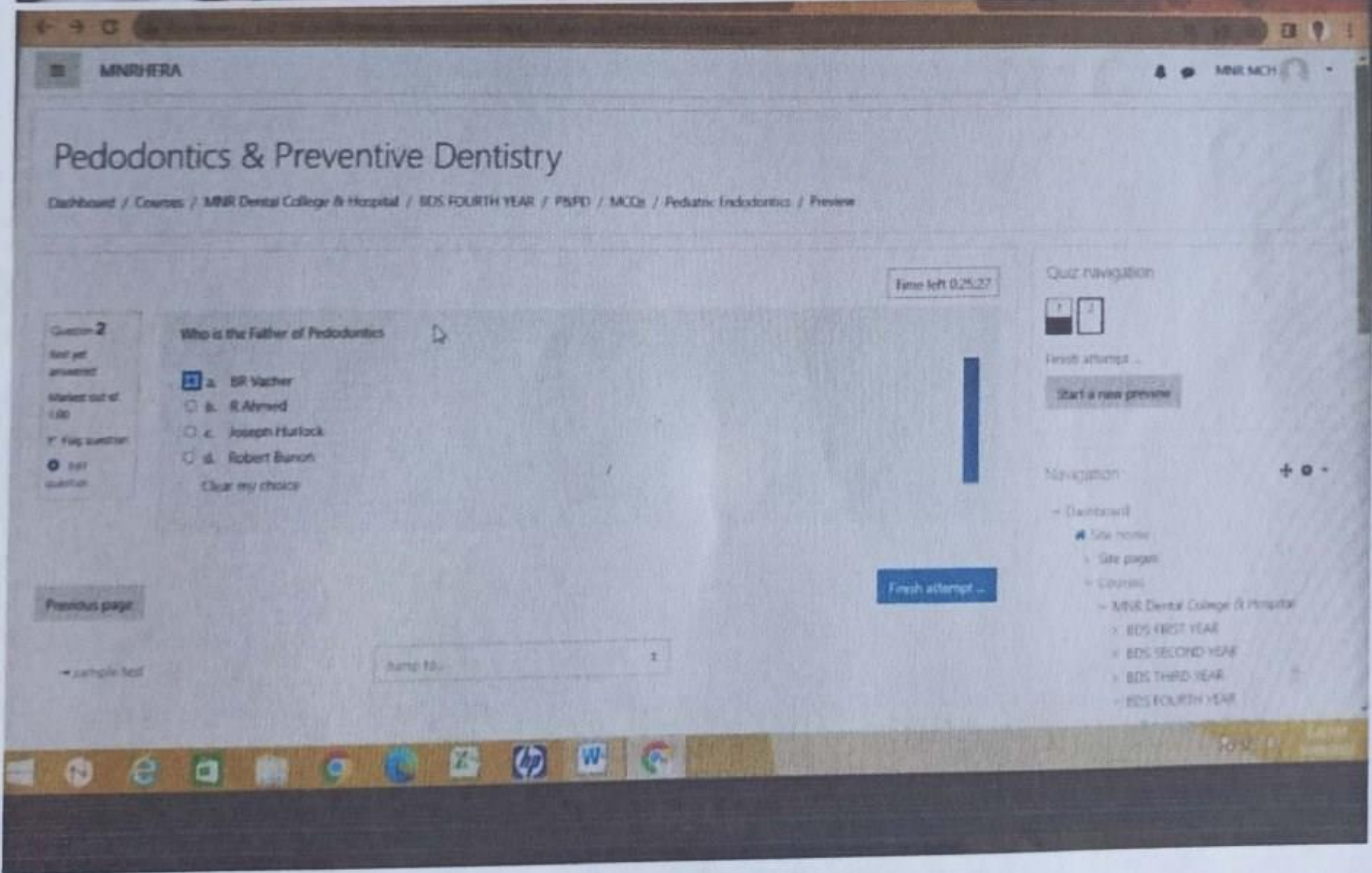
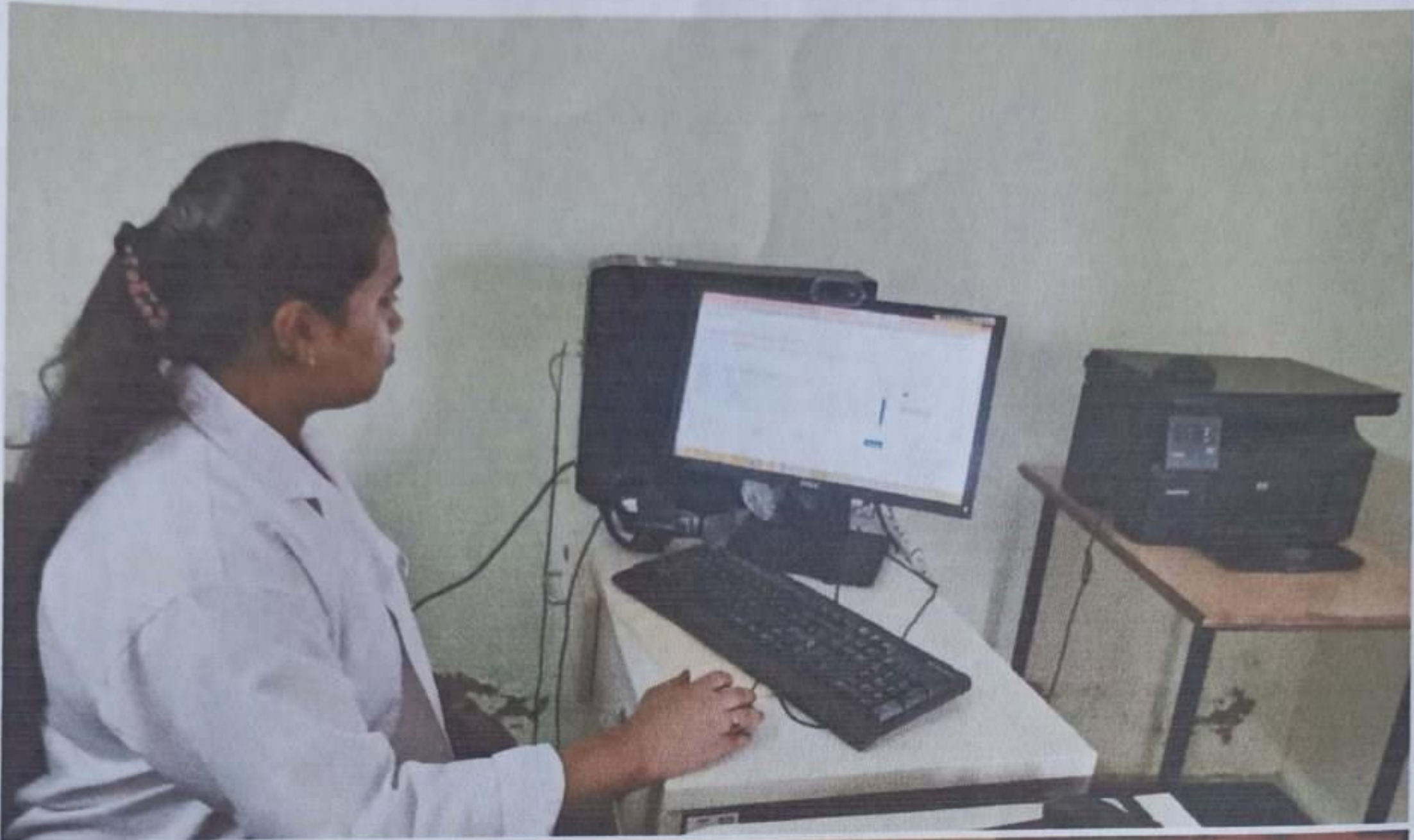
## SELF ASSESSMENT

Students can assess themselves by attending MCQ's exam online through LMS and Conduct exam software

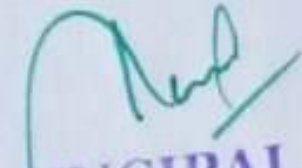


Conduct exam software

  
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Students answering MCQ's using LMS-Learning Management Systems

  
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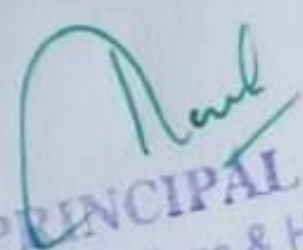
## MNR DENTAL COLLEGE AND HOSPITAL

“NAAC ACCREDITED”

(Recognized by MH&FW, Govt. of India & Affiliated to KNR University of Health Sciences)

MNR Nagar, Narsapur Road, Fasalwadi, Sangareddy 502294

# OSPE & OSCE

  
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MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 294 (T.S.)

**CASE FILE FOR UNDER GRADUATES**



**MNR DENTAL COLLEGE & HOSPITAL**  
SANGAREDDY, TELANGANA - 502294

**DEPARTMENT OF PEDODONTICS  
&  
PREVENTIVE DENTISTRY**



**CASE SHEET FOR SPECIAL CASE**

CASE No. \_\_\_\_\_

*[Handwritten Signature]*  
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*Red*

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SANGAREDDY Dist.-502 284 (T.S.)



Medak, Telangana, India



Longitude

Latitude

78.1256° E

17.6214° N

26° C

Tuesday, 30, Nov, 2021

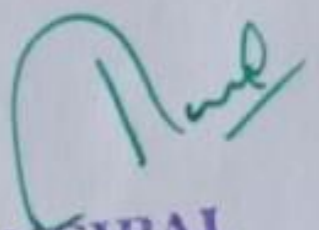
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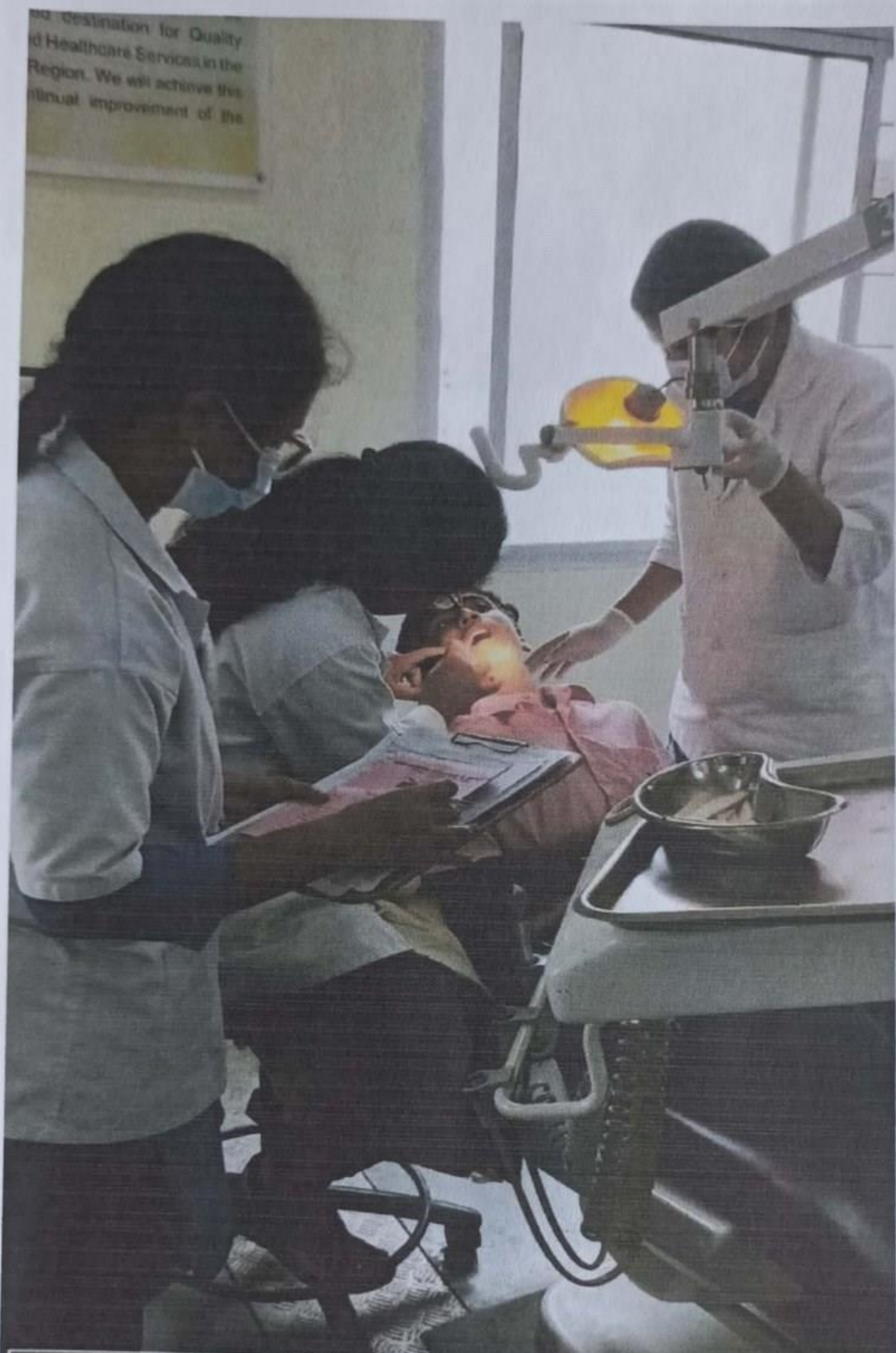
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# SPOTTERS



  
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Medak, Telangana, India



Longitude  
78.1255° E

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17.6213° N

26° C

Tuesday, 30, Nov, 2021

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PRINCIPAL  
SANGHVI'S  
DENTAL CLINIC & HOSPITAL





Medak, Telangana, India



Longitude  
78.1256° E

Latitude  
17.6214° N

26° C


Tuesday, 30, Nov, 2021

02:52 PM

**PRINCIPAL**  
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## PICTURE BASED QUIZ



  
**PRINCIPAL**  
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SURGICAL EXCISION OF MUCCOCELE



MUCCOCELE ON LOWER LIP



PLACING AN INCISION



EXCISED TISSUE



POST OPERATIVE VIEW

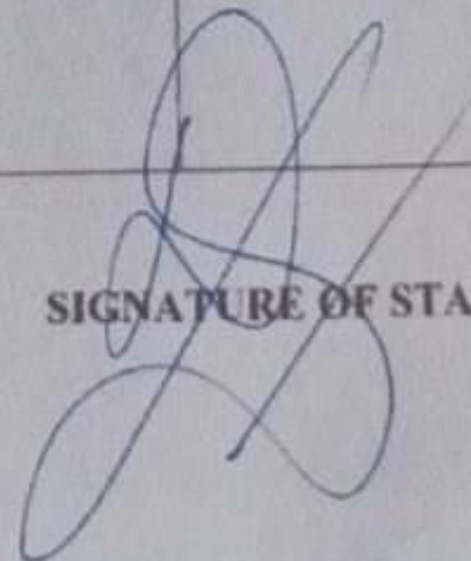
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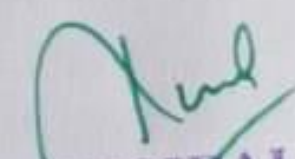
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MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 284 (T.S.)

TREATMENT RECORD

DATE	TREATMENT DONE	NEXT APPOINTMENT	SIGNATURE
23/6/16	Surgical excision of mucocele done under LA	25/6/16	Kanya
25/6/16	Recall check up done		Kanya

SIGNATURE OF STAFF



  
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SANGAREDDY Dist.-502 294 (T.S.)

CASE HISTORY

Name: Gayatri Behra

Date: 23/6/16

Nick name: Choli

O.P./I.P No: 1019/031

Age: 6

Birth place: Orissa

Date of birth: D D M M Y Y

0 8 0 4 2 0 0 9

Sex:

M  F

Occupation: Student

Name of the school: ZPHS, Sangareddy

Name of the Parent/Guardian: Gangu Naik

Occupation of Parent/Guardian: Business

Address: Old Bus stand, Sangareddy

Tel No: 9014960485

Mother tongue: Hindi

CHIEF COMPLAINT:

Patient complaints of recurrent swelling in lower lip on right side since 2 years.



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DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY

VIRTUAL CASE SIMULATIONS

CASE 1

13 yrs old Male patient c/o difficulty in Speech



CASE 2

4 1/2 yrs old male patient C/O pain in upper front tooth region since 5 days



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**CASE 3**

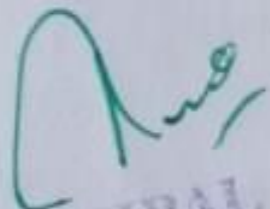
9 yrs old male patient C/O pain in lower left back tooth region since 4 days



**CASE 4**

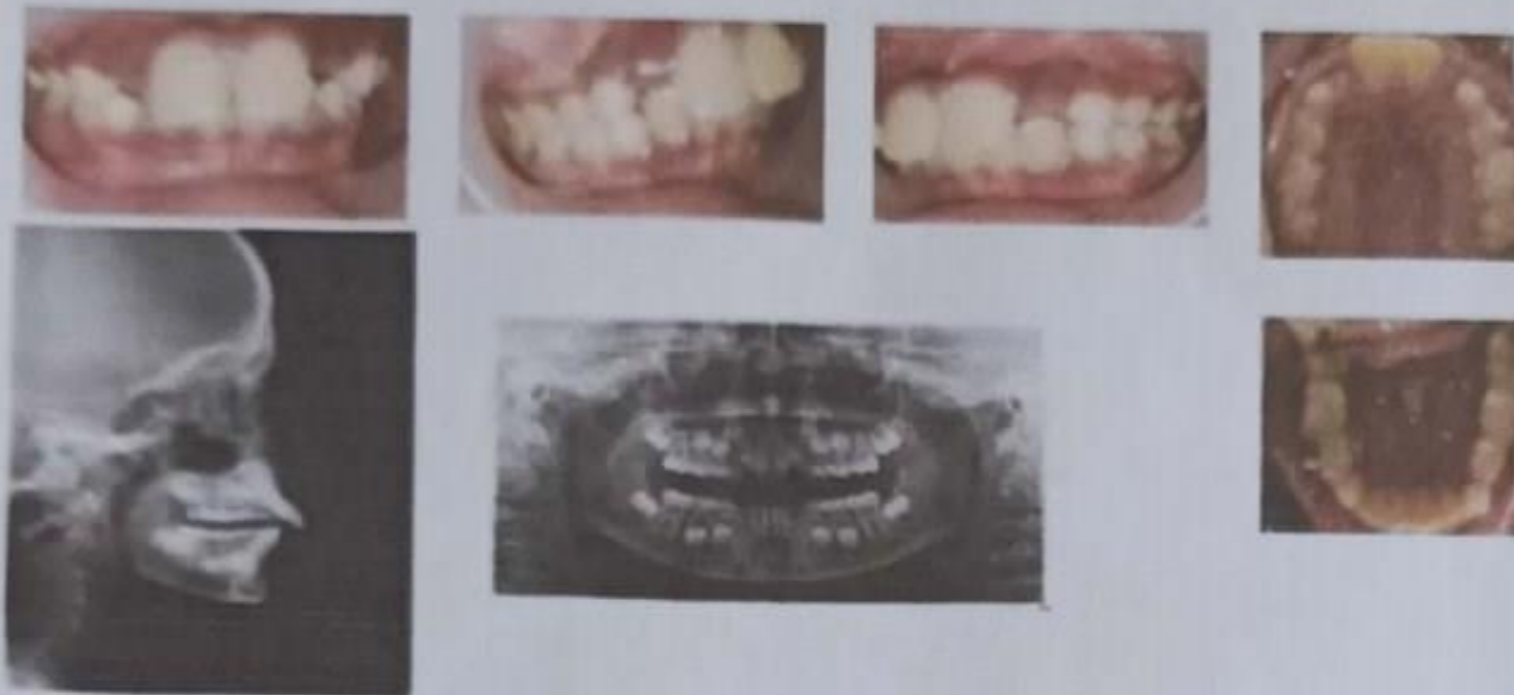
9 yrs old male patient C/O pain in lower right back tooth region since 3 days



  
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MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 294 (T.S.)

## CASE 5

9 1/2 yrs old male patient C/O forwardly placed upper front teeth since childhood



## CASE 6

11 yrs old female patient C/O missing upper front teeth



  
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MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 294 (T.S.)





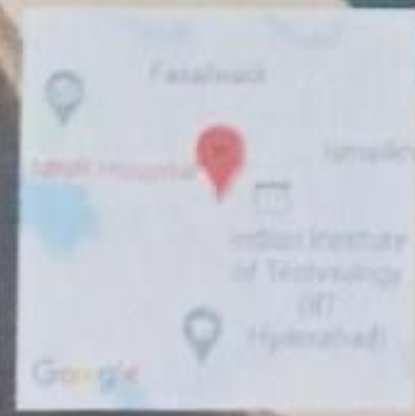
Medak, Telangana, India

Longitude 78.1258° E Latitude 17.6211° N

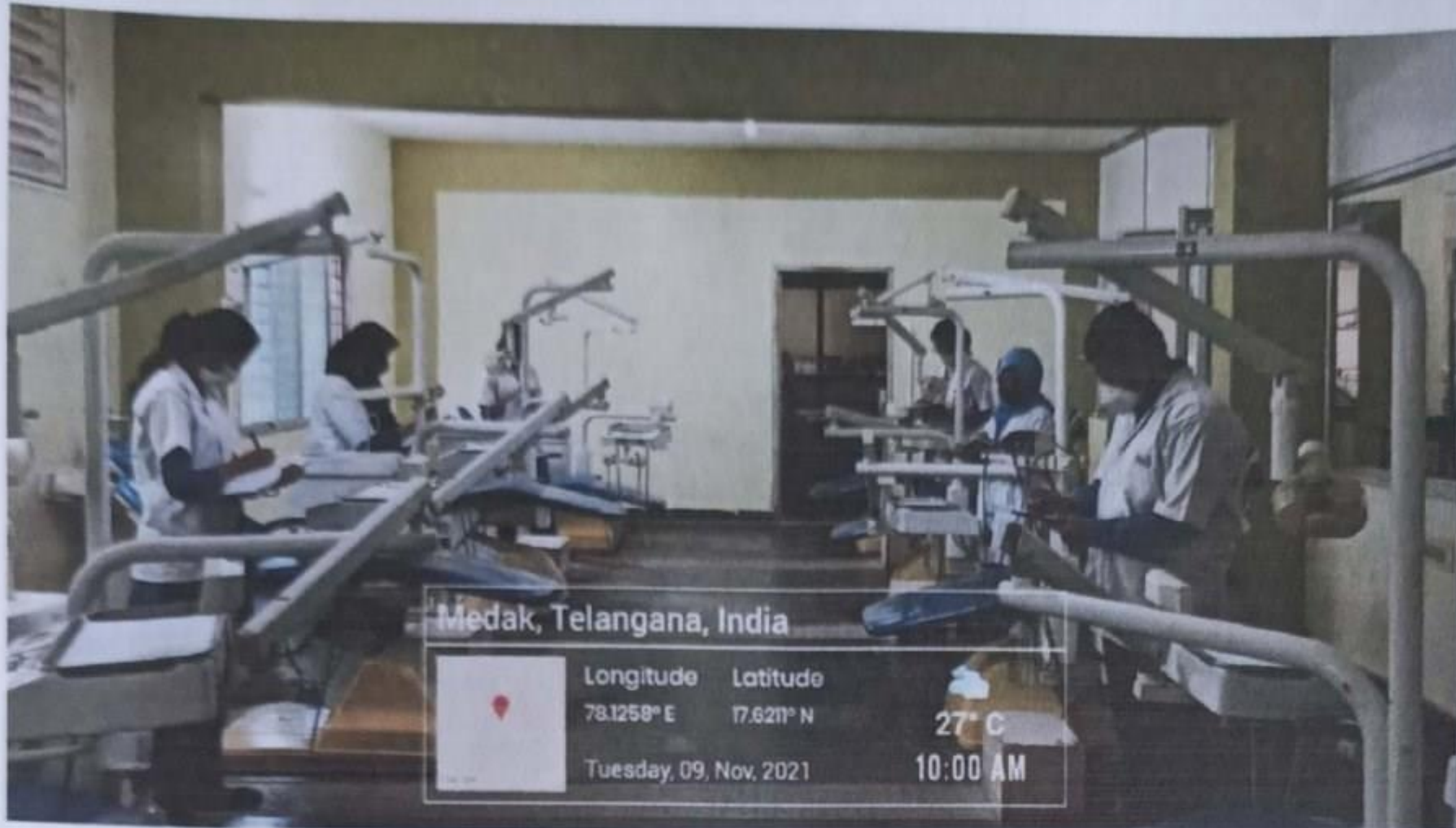
26° C

Tuesday, 09, Nov, 2021

10:00 AM



**PRINCIPAL**  
MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 294 (T.S.)



Medak, Telangana, India

	Longitude 78.1258° E	Latitude 17.6211° N	
	Tuesday, 09, Nov, 2021		27° C 10:00 AM

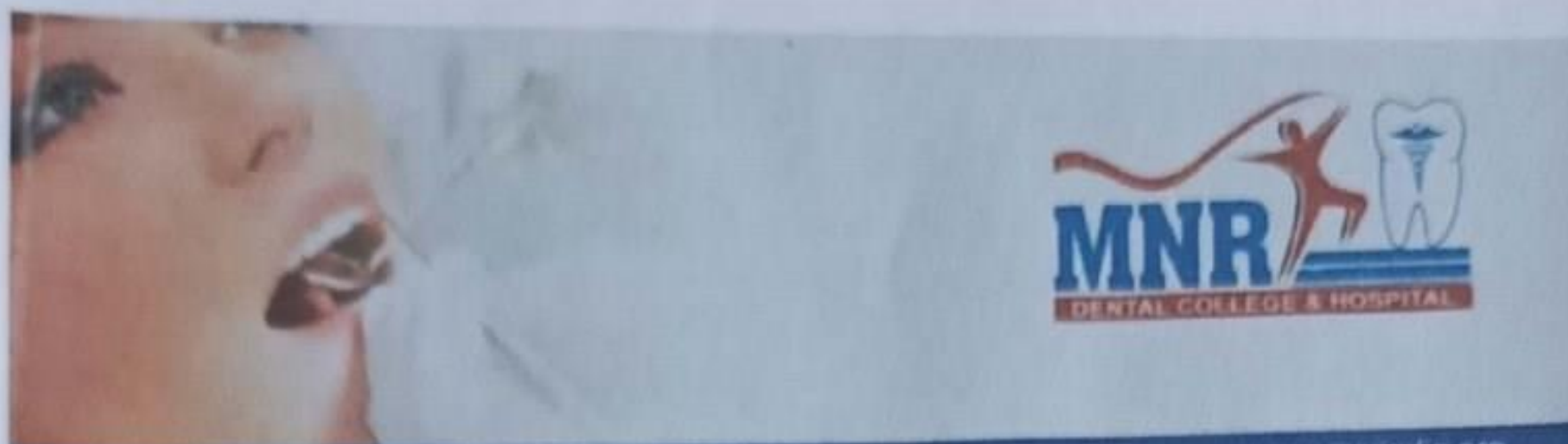


Medak, Telangana, India

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MNR Nagar, Narasapur Road,  
509 294 (T.S.)

CASE FILE FOR UNDER GRADUATE

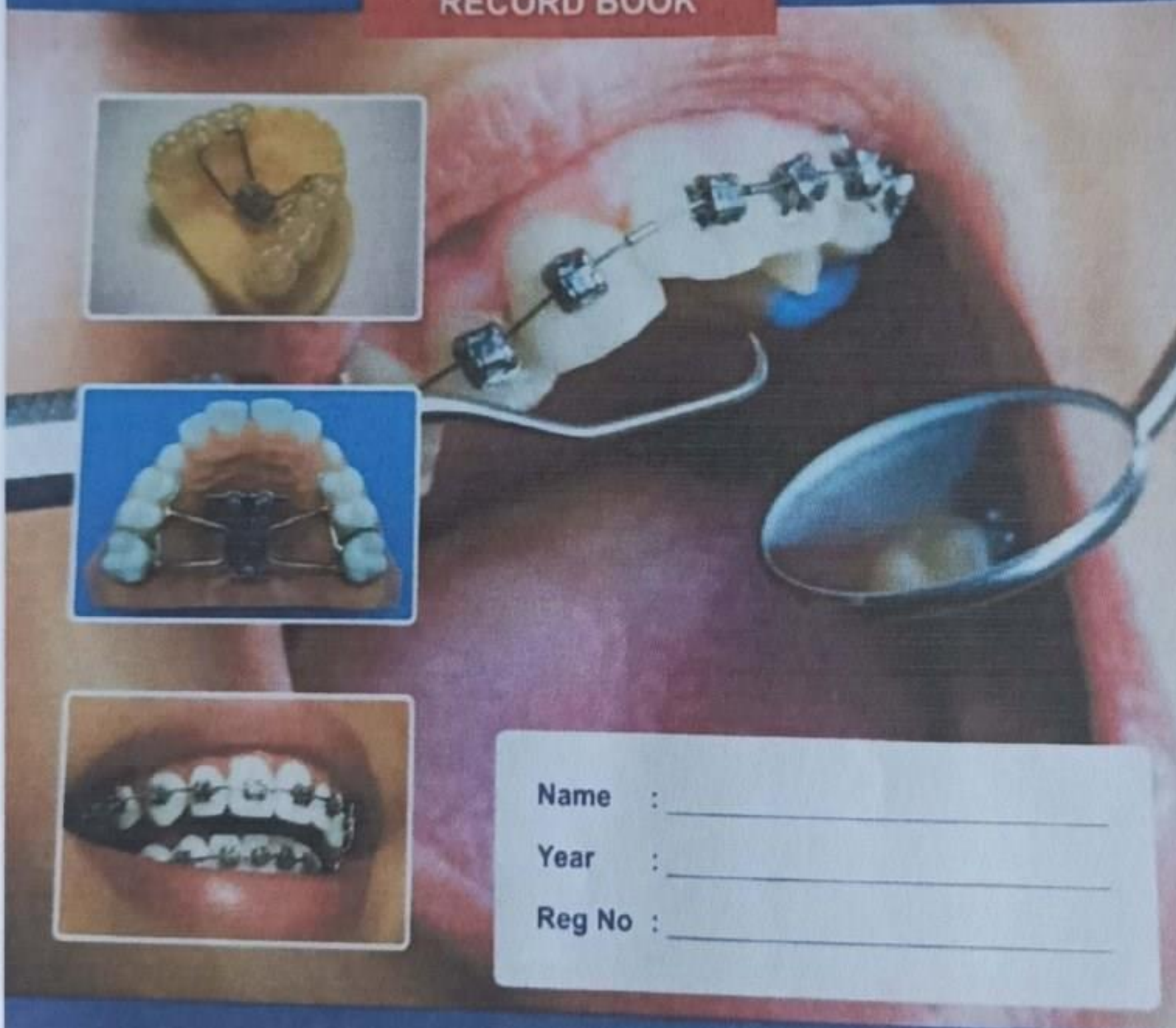


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MNR Nagar, Narsapur Road, Sangareddy - 502 294.

**RECORD BOOK**



Name : \_\_\_\_\_  
Year : \_\_\_\_\_  
Reg No : \_\_\_\_\_

**DEPARTMENT OF  
ORTHODONTICS**

## UG CLINIC




Medak, Telangana, India

34CG+G5H, Mohd.Shapur, Telangana  
502285, India

Lat: 17.62 Long: 78.12

24°C



  
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MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 284 (T.S.)

## CASE RECORD 4

Patient's Name: MRC. Spandana  
Date of Birth: 11/10/1996  
Ortho No:  
Postal Address: H.No: 3, Rudrampur, O.P. No:  
Father/Guardian's Name: L. Baburao  
Religion: Hindu  
Ethnic Origin: Arian  
Occupation: Student  
Diet: Veg

### HISTORY

1. CHIEF COMPLAINT Patient complains of Irregular teeth in lower jaw.

#### 2. PRE-NATAL HISTORY

Informer : Patient

Condition of Mother During Pregnancy : Normal

Delivery : Full term

Type : Normal.

#### 3. POST-NATAL HISTORY

Feeding : Breast feeding for 6 months.

Duration and Frequency of Bottle Feeding : No relevant history

Milestones of Development : Normal

4. CHILDHOOD DISEASES No relevant history

5. HABITS No relevant history

6. INJURIES No relevant history.

  
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CLASS II DIV  
PRE TREATMENT POST TREATMENT



DEPARTMENT OF ORTHODONTICS  
MNR DENTAL COLLEGE & HOSPITAL

SPACING  
PRE TREATMENT POST TREATMENT



DEPARTMENT OF ORTHODONTICS  
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DEPARTMENT OF ORTHODONTICS  
VIRTUAL CASE SIMULATIONS

CASES

ANTERIOR SEGMENTAL CROSS BITE  
PRE TREATMENT POST TREATMENT



DEPARTMENT OF ORTHODONTICS MNR  
DENTAL COLLEGE & HOSPITAL

CROWDING  
PRE TREATMENT

POST TREATMENT

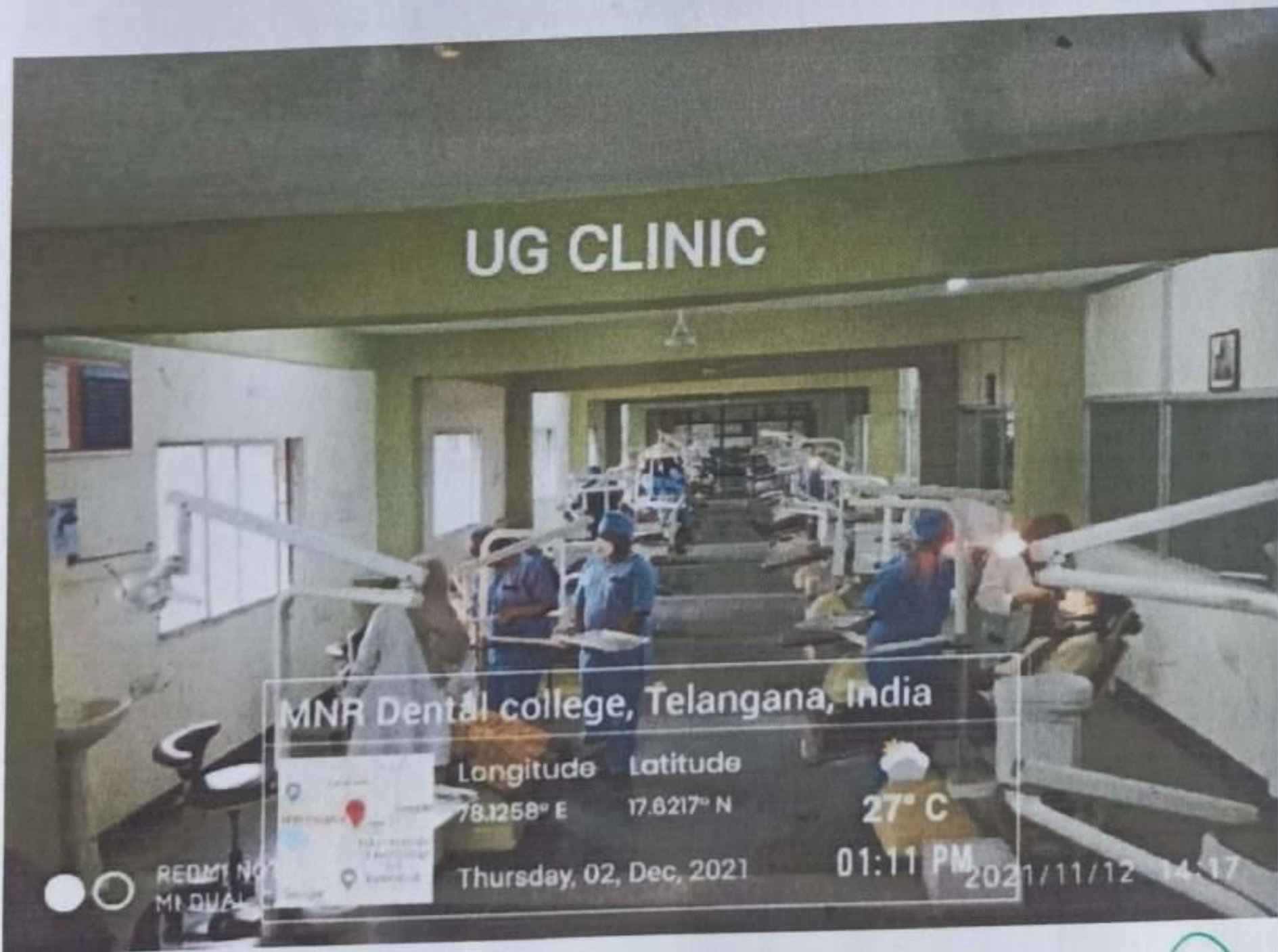
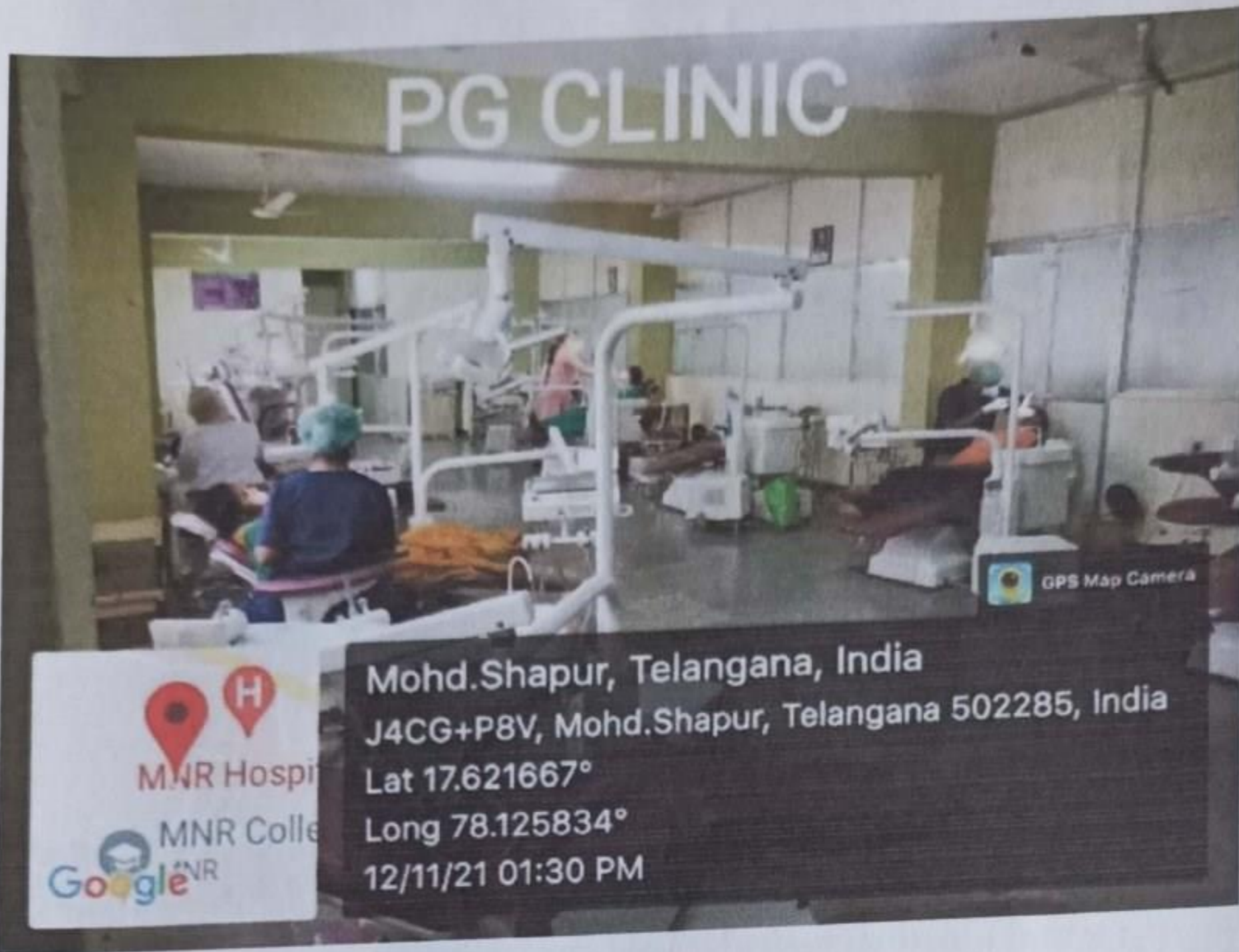


DEPARTMENT OF ORTHODONTICS  
MNR DENTAL COLLEGE & HOSPITAL

PRINCIPAL

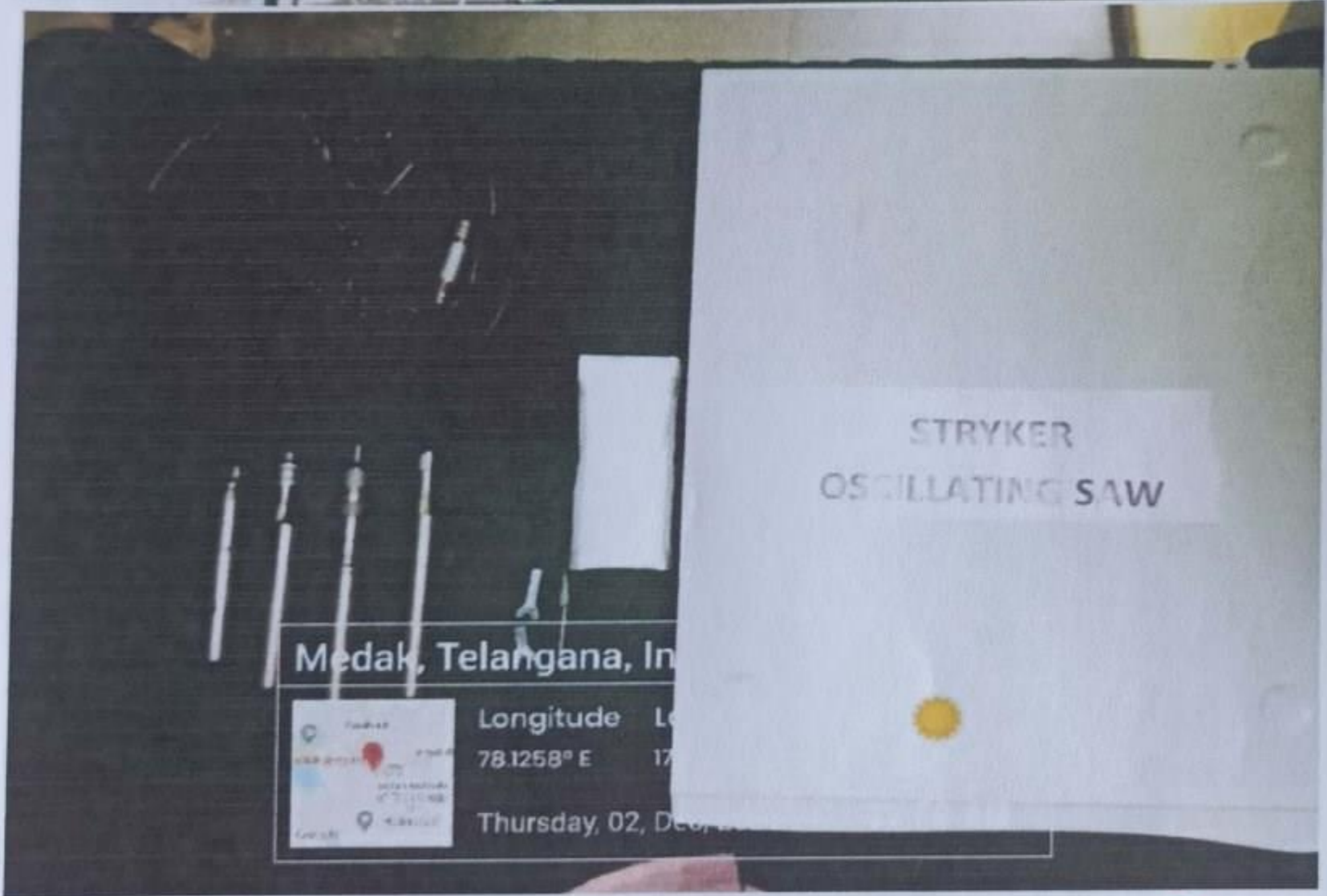
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MNR Nagar, Narsapur Road

JANGAREDDY Dist.-502 294 (T.S.)

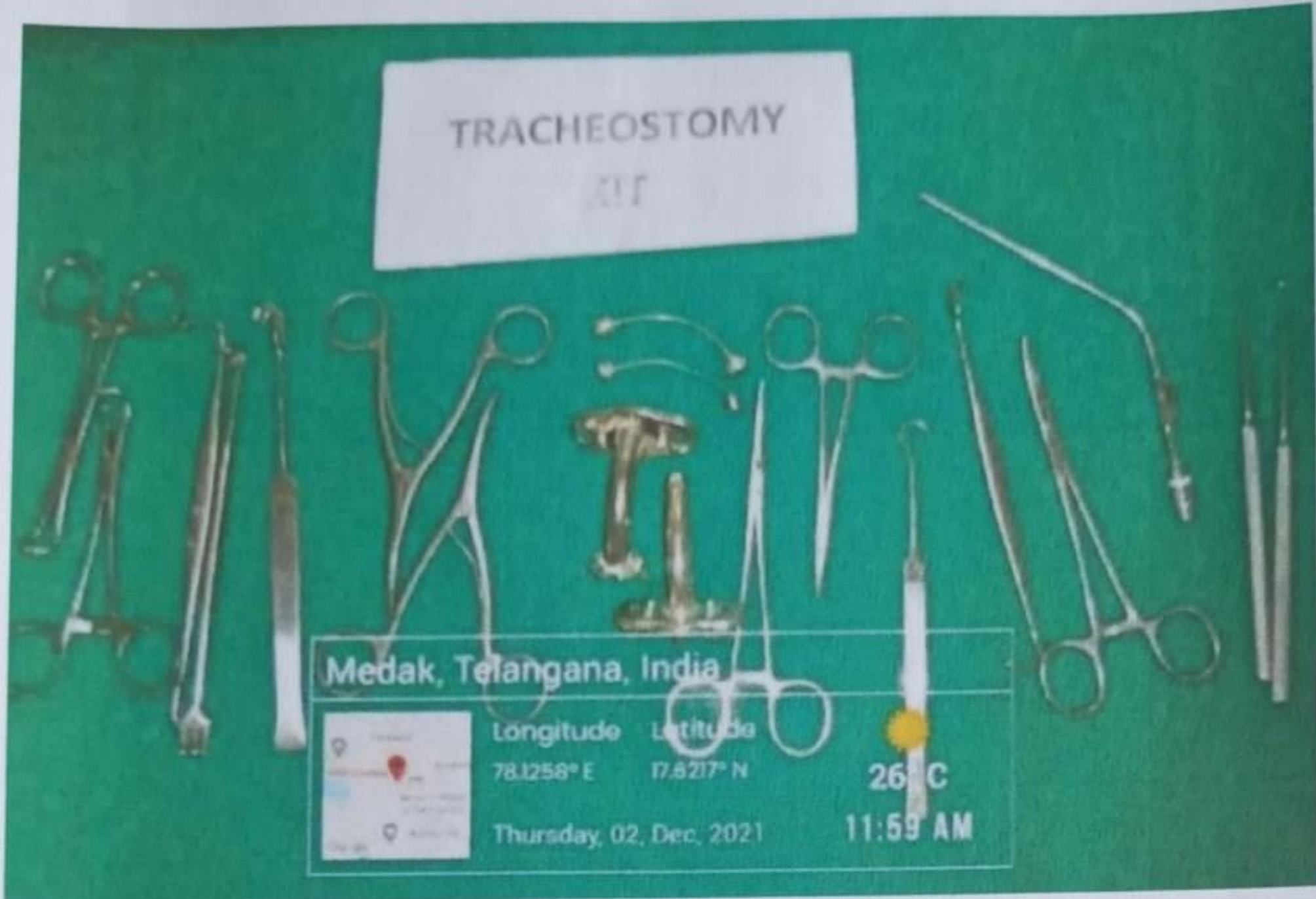


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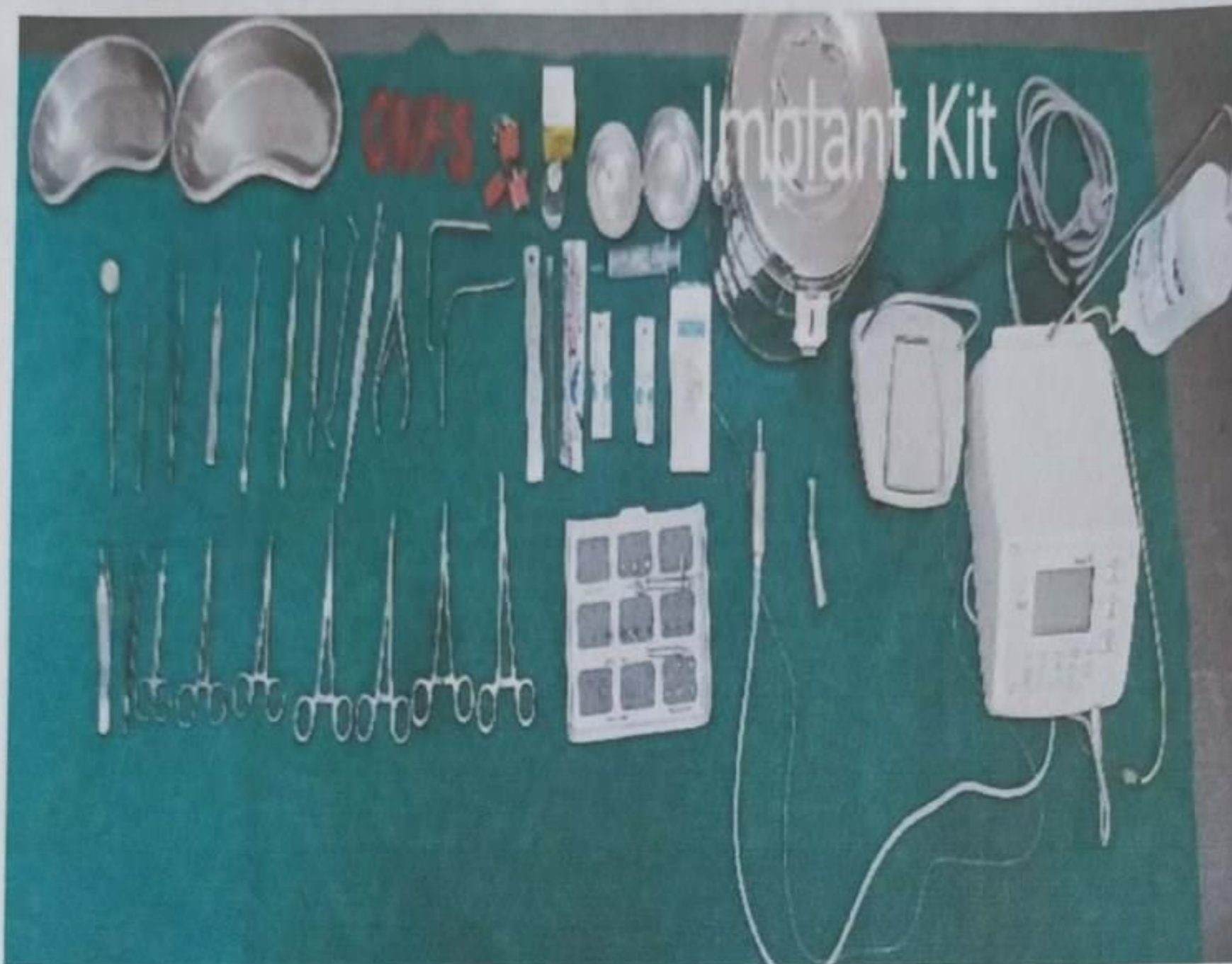


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*[Handwritten Signature]*

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*[Handwritten Signature]*

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DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

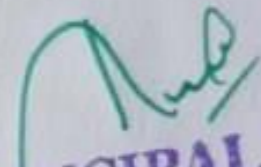


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# SPOTTERS



Mohd. Shapur, Telangana, India  
 J4CG+G5H, Mohd. Shapur,  
 Telangana 502285, India  
 Lat 17.621395° Long 78.125631°



Mohd. Shapur, Telangana, India  
 J4CG+G5H, Mohd. Shapur,  
 Telangana 502285, India  
 Lat 17.621295° Long 78.125752°

*[Handwritten Signature]*

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 SANGAREDDY Dist-502 294 (T.S.)



Mohd.Shapur, Telangana, India  
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Telangana 502285, India  
Lat 17.621278° Long 78.125745°



Mohd.Shapur, Telangana, India  
J4CG+G5H, Mohd.Shapur, Telangana  
502285, India  
Lat 17.621284° Long 78.125771°

*[Handwritten Signature]*

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DEPARTMENT OF ORAL PATHOLOGY



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J4CG+G5H, Mohd.Shapur,  
Telangana 502285, India  
Lat 17.621328° Long 78.125621°



Mohd.Shapur, Telangana, India  
J4CG+P8V, Mohd.Shapur, Telangana  
502285, India  
Lat 17.621706° Long 78.125805°

*Principal*

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# AGE ESTIMATION



*[Handwritten signature]*


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## IDENTIFICATION OF PARTS OF EXTRA ORAL X RAY MACHINE



## CASE DIAGNOSIS



  
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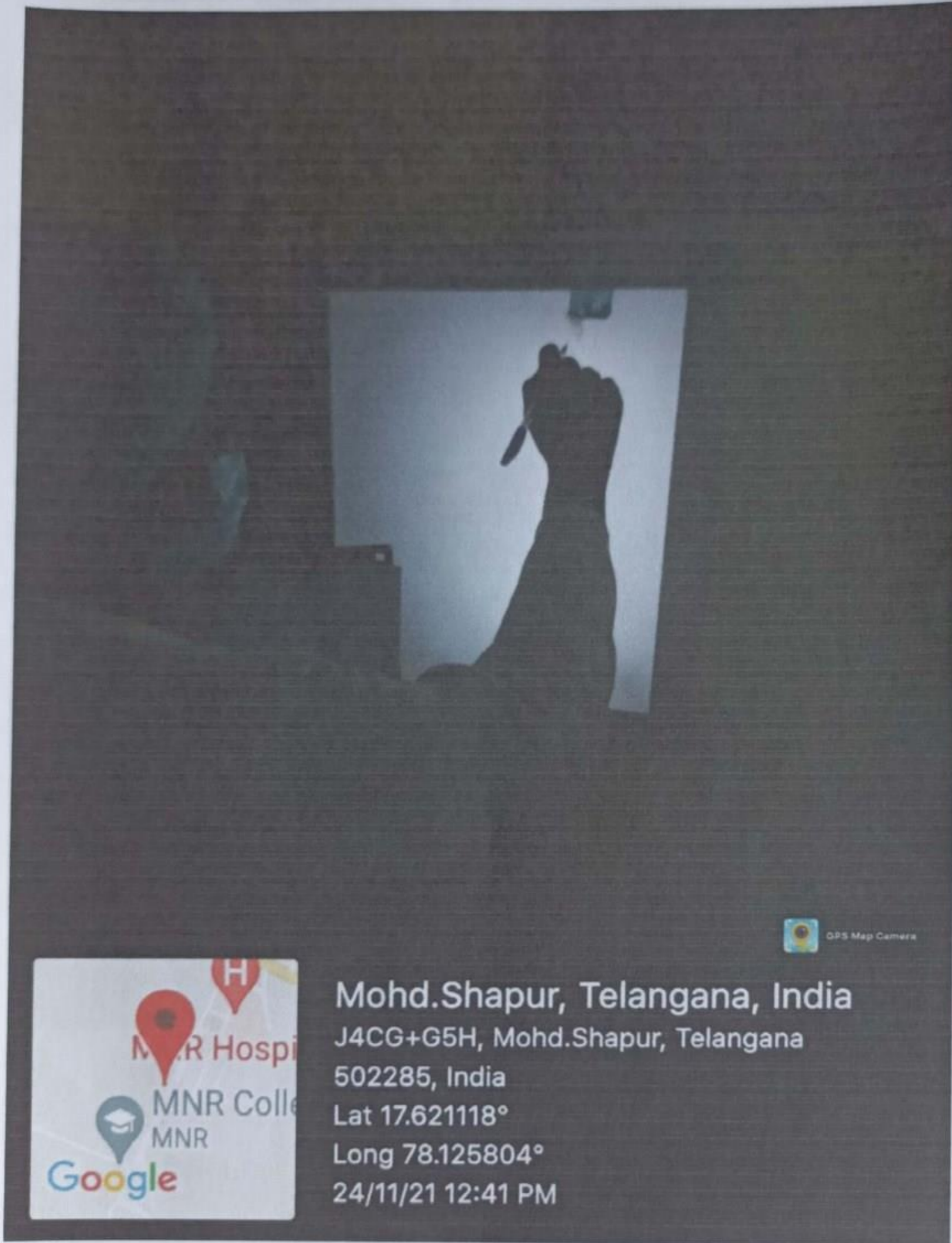
## QUIZ COMPETITION



*MNR*  
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SANGAREDDY Dist-502 294 (T.S.)

# INTERPRETATION OF RADIOGRAPH



GPS Map Camera



Mohd.Shapur, Telangana, India  
J4CG+G5H, Mohd.Shapur, Telangana  
502285, India  
Lat 17.621118°  
Long 78.125804°  
24/11/21 12:41 PM

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SANGAREDDY Dist.-502 294 (T.S.)

**DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY**

**CASE HISTORY TAKING**



Mohd.Shapur, Telangana, India  
J4CG+G5H, Mohd.Shapur, Telangana  
502285, India  
Lat 17.621114°  
Long 78.125793°  
24/11/21 12:39 PM

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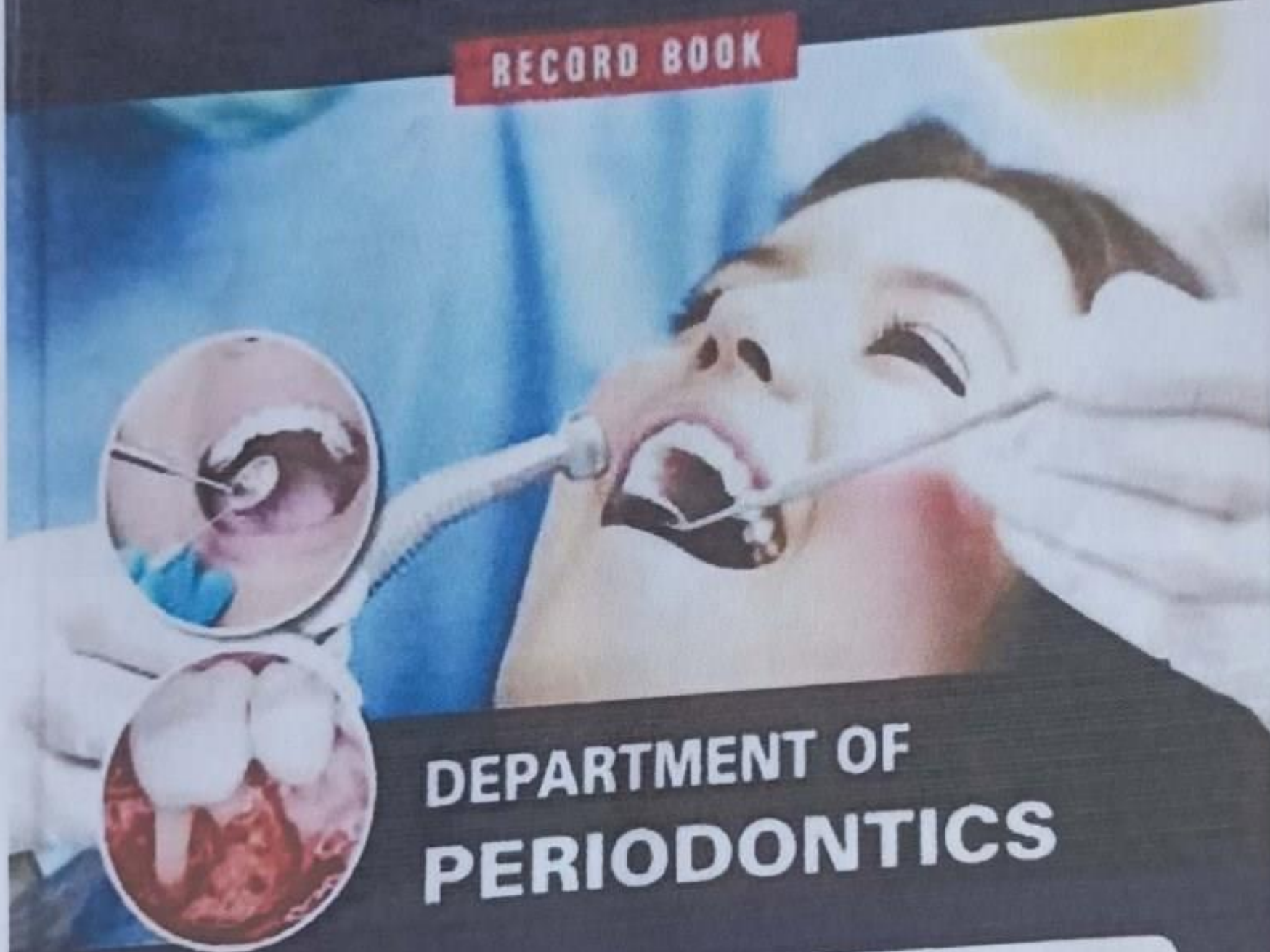
MNR Dental College & Hospital  
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CASE FILE UNDERGRADUATES



**MNR DENTAL COLLEGE & HOSPITAL**  
MNR Nagar, Marsapur Road, Sangareddy - 502 204.

**RECORD BOOK**



**DEPARTMENT OF PERIODONTICS**



Name: J. Srinivas

Year: \_\_\_\_\_

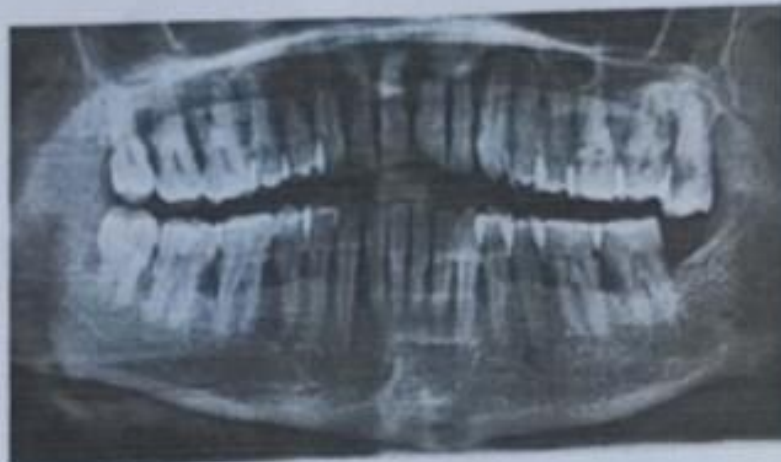
Reg. No. 123456789

DEPARTMENT OF PERIODONTICS

VIRTUAL CASE SIMULATORS

CASE- 1

45 year old female patient C/o bleeding gums and mobile lower front tooth since 3 months.



CASE-2

45 year old female patient c/o bleeding gums since 6 months and pus discharge in upper right front teeth since a month.



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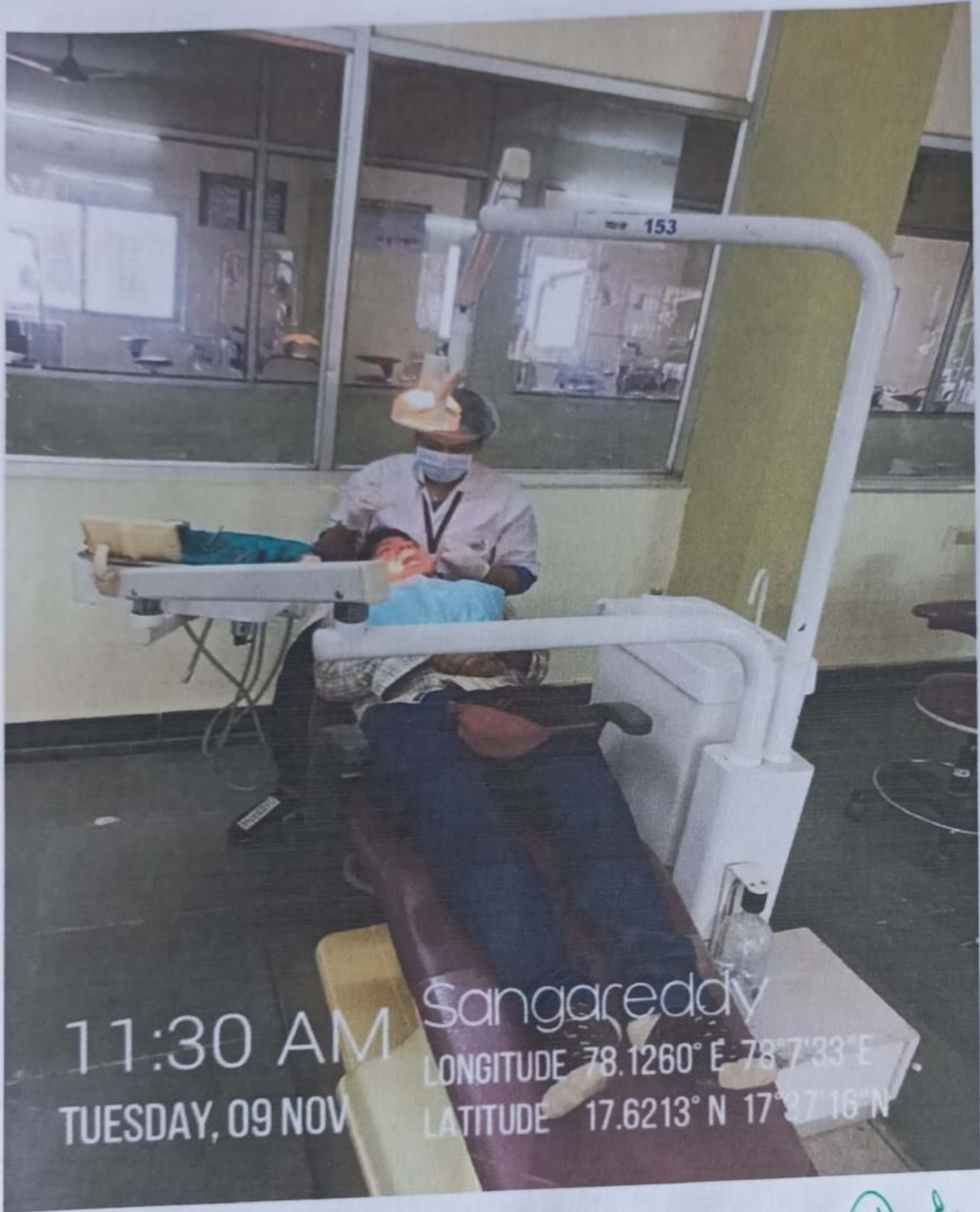


# SPOTTERS



11:30 AM Sangareddy  
FRIDAY, 19 NOV LONGITUDE 78.1260° E 78°7'33"E  
LATITUDE 17.6213° N 17°37'16"N

  
**PRINCIPAL**  
MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 294 (T.S.)



*[Handwritten Signature]*

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MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 294 (T.S.)

SANGAREDDY Dist.-502 294 (T.S.)



11:30 AM Sangareddy  
TUESDAY, 24 AUG LONGITUDE 78.1260° E 78°7'33"E  
LATITUDE 17.6213° N 17°37'16"N



11:30 AM Sangareddy  
FRIDAY, 19 NOV LONGITUDE 78.1260° E 78°7'33"E  
LATITUDE 17.6213° N 17°37'16"N

  
PRINCIPAL

MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,



**CGG**



**PERIODONTAL ABCESS**



**HIGH FRENAL ATTACHMENT**



**GINGIVAL ENLARGEMENT**



**CGP**



**DEPIGMENTATION**

*[Signature]*  
**PRINCIPAL**

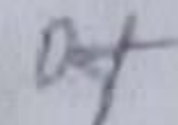
MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist - 501 194 (T.S.)

CASE ANALYSIS CHART No.

OP No: 2103150026

Date: 27/7/2016

Discussed with: Dr. Deepika

Signature: 

Name: B. Madhu

Age/Sex: 33/Male

Occupation: Worker

Address: Sangareddy

Phone No. 9666321902

HISTORY

**CHIEF COMPLAINT:** patient complains of bleeding gums & bad breath since 10 days.

**HISTORY OF PRESENT ILLNESS:**

**Onset:** patient was apparently asymptomatic 10 days back & then he noticed bleeding which was gradual in onset.

**Duration:**

Bleeding is observed since 10 days.

**Aggravating/Relieving Factors:** Bleeding is aggravated on eating & brushing & it subsides by itself.

**PAST DENTAL HISTORY:**

This is patient's first dental visit.

**MEDICAL HISTORY:**

No relevant medical history.

  
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MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 294 (T.S.)

DEPARTMENT OF PROSTHODONTICS

**VIRTUAL CASE SIMULATIONS**

**PATIENT NAME: SWAPNA AGE: 38**

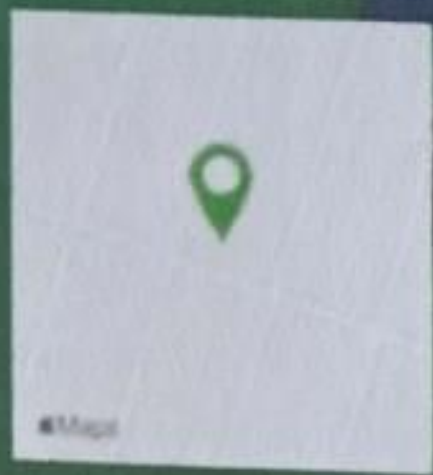


**PRINCIPAL**

MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 284 (T.S.)



Mamidipalle, Tg, India



Latitude

17°35'39"N

Longitude

78°7'42"E

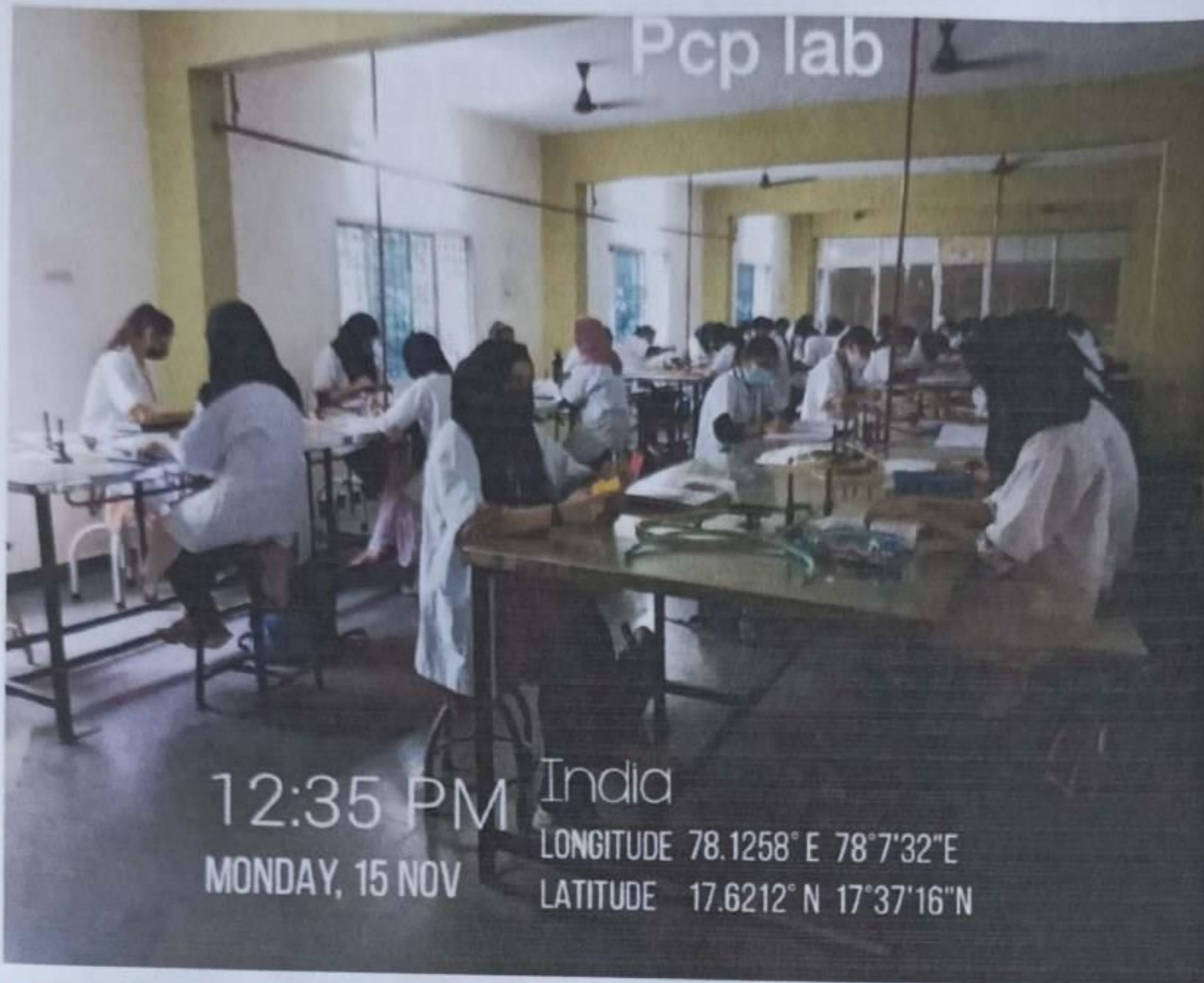
28°C

Wednesday, 24, Nov, 2021

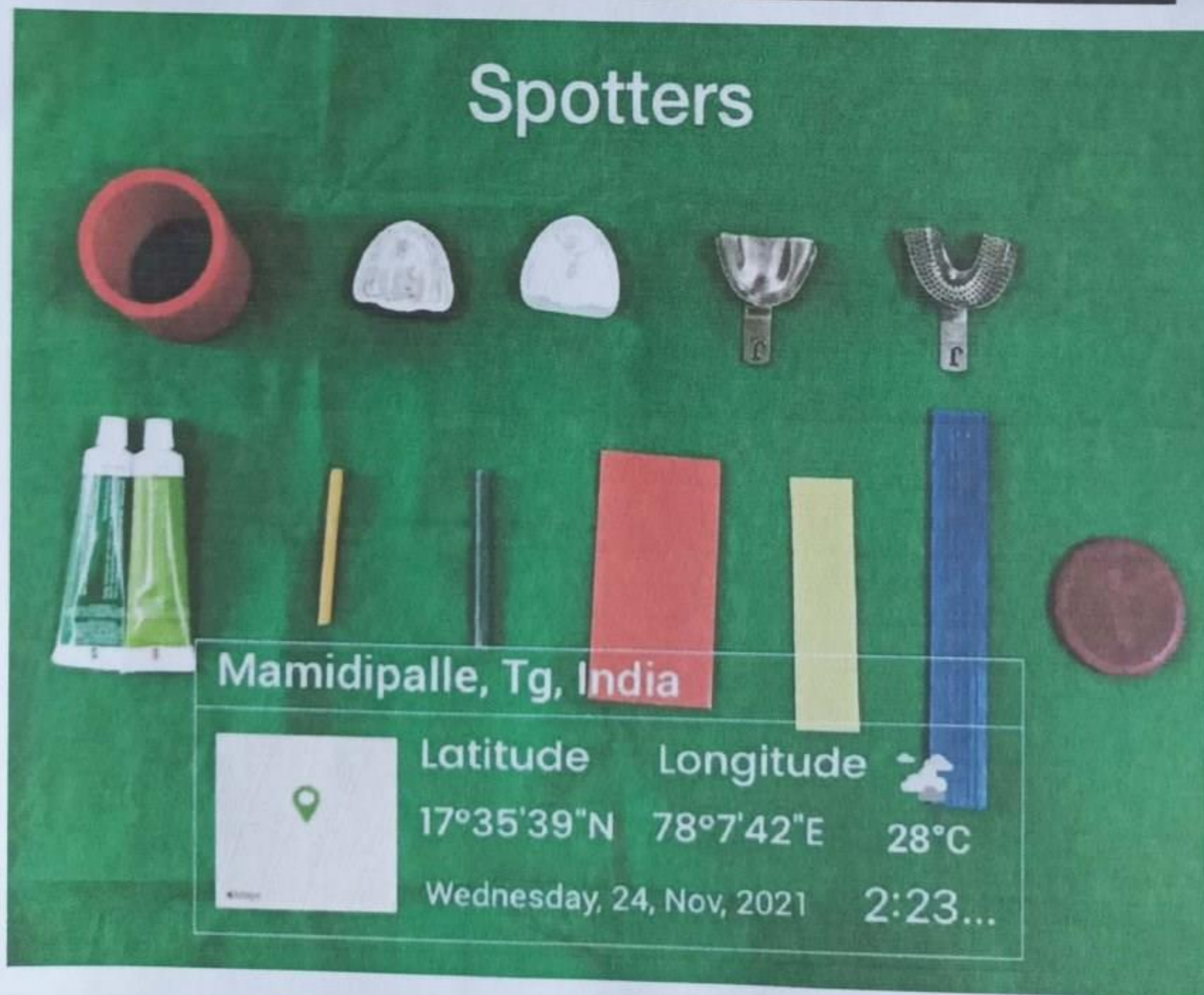
2:23...

**PRINCIPAL**

MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 294 (T.S.)

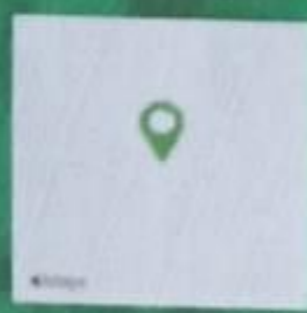


12:35 PM India  
 MONDAY, 15 NOV  
 LONGITUDE 78.1258° E 78°7'32"E  
 LATITUDE 17.6212° N 17°37'16"N



# Spotters

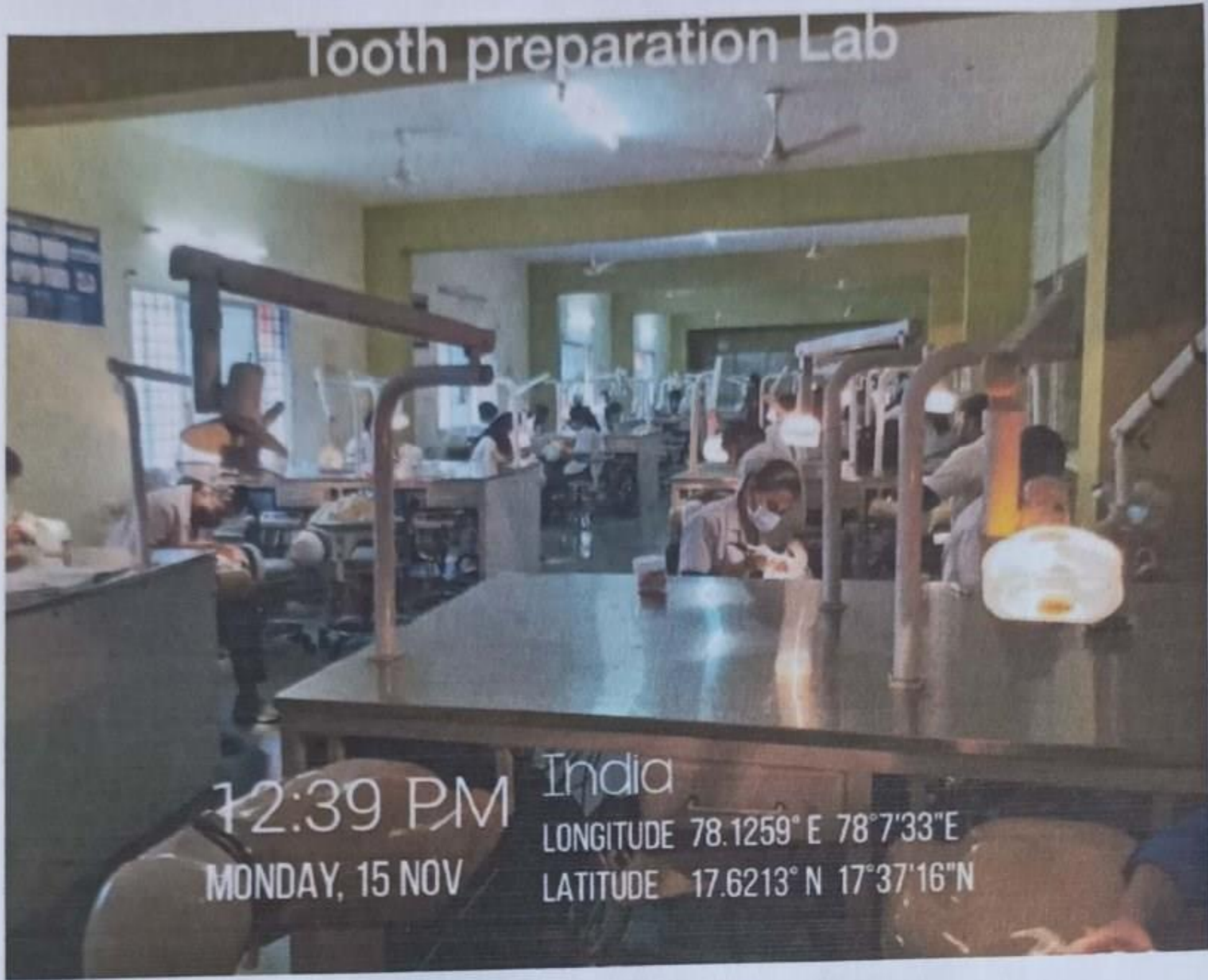
Mamidipalle, Tg, India




Latitude 17°35'39"N Longitude 78°7'42"E  
 28°C  
 Wednesday, 24, Nov, 2021 2:23...

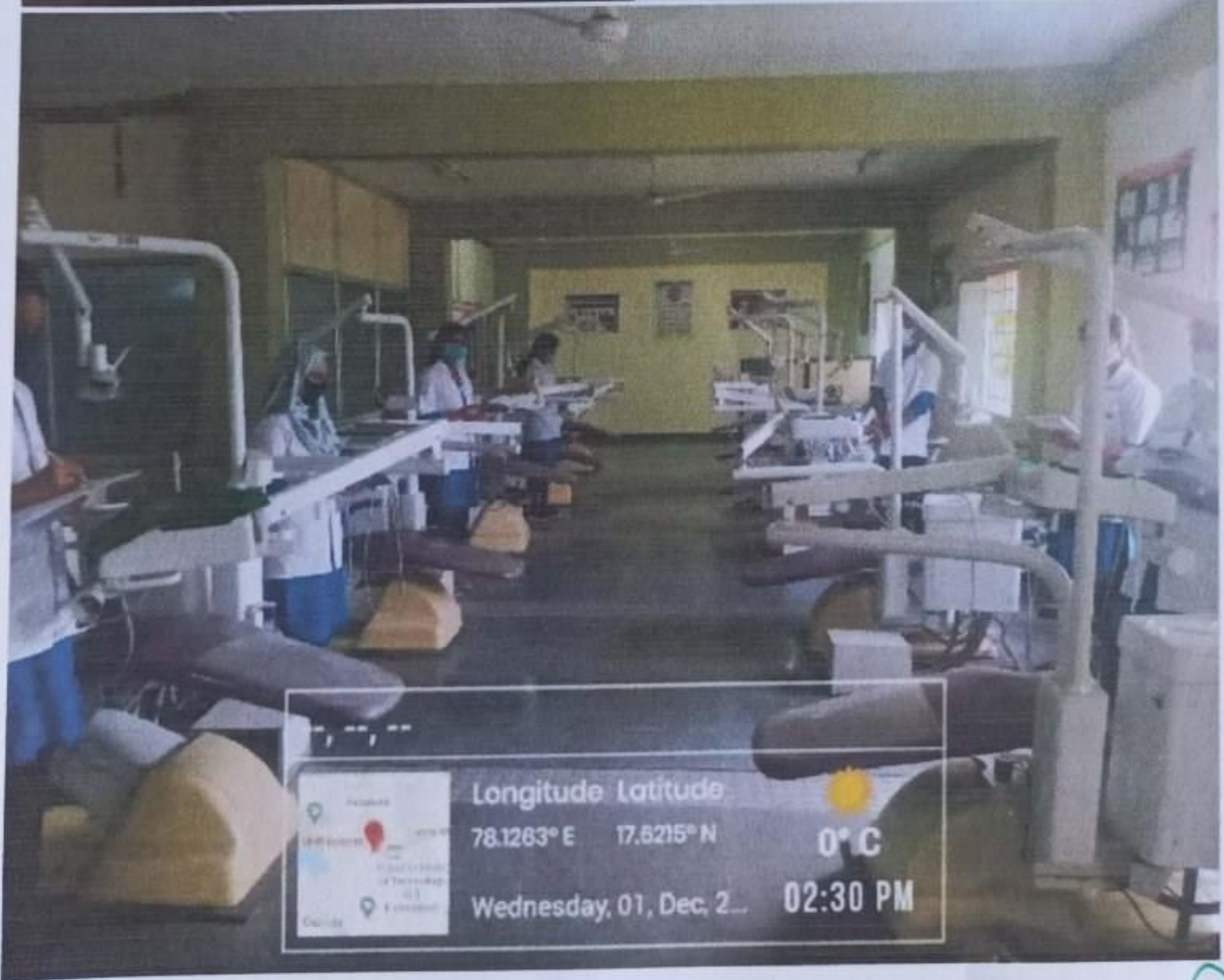
*[Signature]*  
**PRINCIPAL**  
 MNR Dental College & Hospital  
 MNR Nagar, Ramapuram Road,  
 VICARREDDY Dist.-502 294 (T.S.)





  
PRINCIPAL  
MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 294 (T.S.)

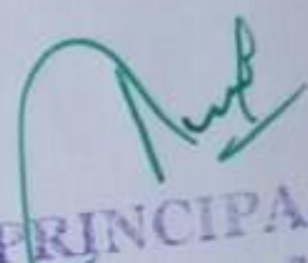
**DEPARTMENT OF CONSERVATIVE DENTISTRY AND**  
**ENDODONTICS**



*[Handwritten Signature]*

PRINCIPAL  
MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 284 (T.S.)

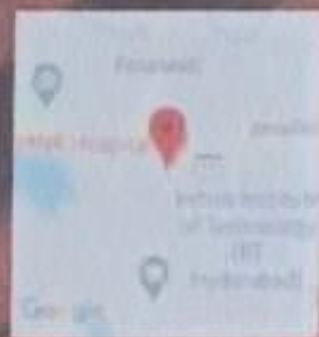


  
**PRINCIPAL**  
MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 294 (T.S.)

# SPOTTERS



Medak, Telangana, India



Longitu... Latitude

78.1257° E 17.6211° N

Wednesday, 24, No...

29°

03:24 PM

PRINCIPAL

MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 294 (T.S.)

DEPARTMENT OF PUBLIC HEALTH DENTISTRY

CASE FILE FOR UNDER GRADUATES

OP NO: 2112140001  
Patient's Name: M. Tirumal Reddy  
Date and Place of Birth: 05-06-1972, Hyderabad  
Religion: Hindu  
Education: 5<sup>th</sup> Standard  
Total Income of Family: 20,000 x 2 = 2,40,000/Annum  
Occupation: Driver  
Per capita Income:  $\frac{2,40,000}{4} = 60,000$   
Address: H.no: 3-21/A, Prasthanth nagar colony  
Filmnagar, Hyderabad  
Contact No. 96 70248 723  
Date: 14-12-2021

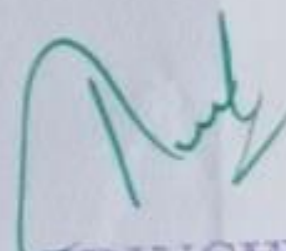
I. Chief Complaint: Patient came for general check-up

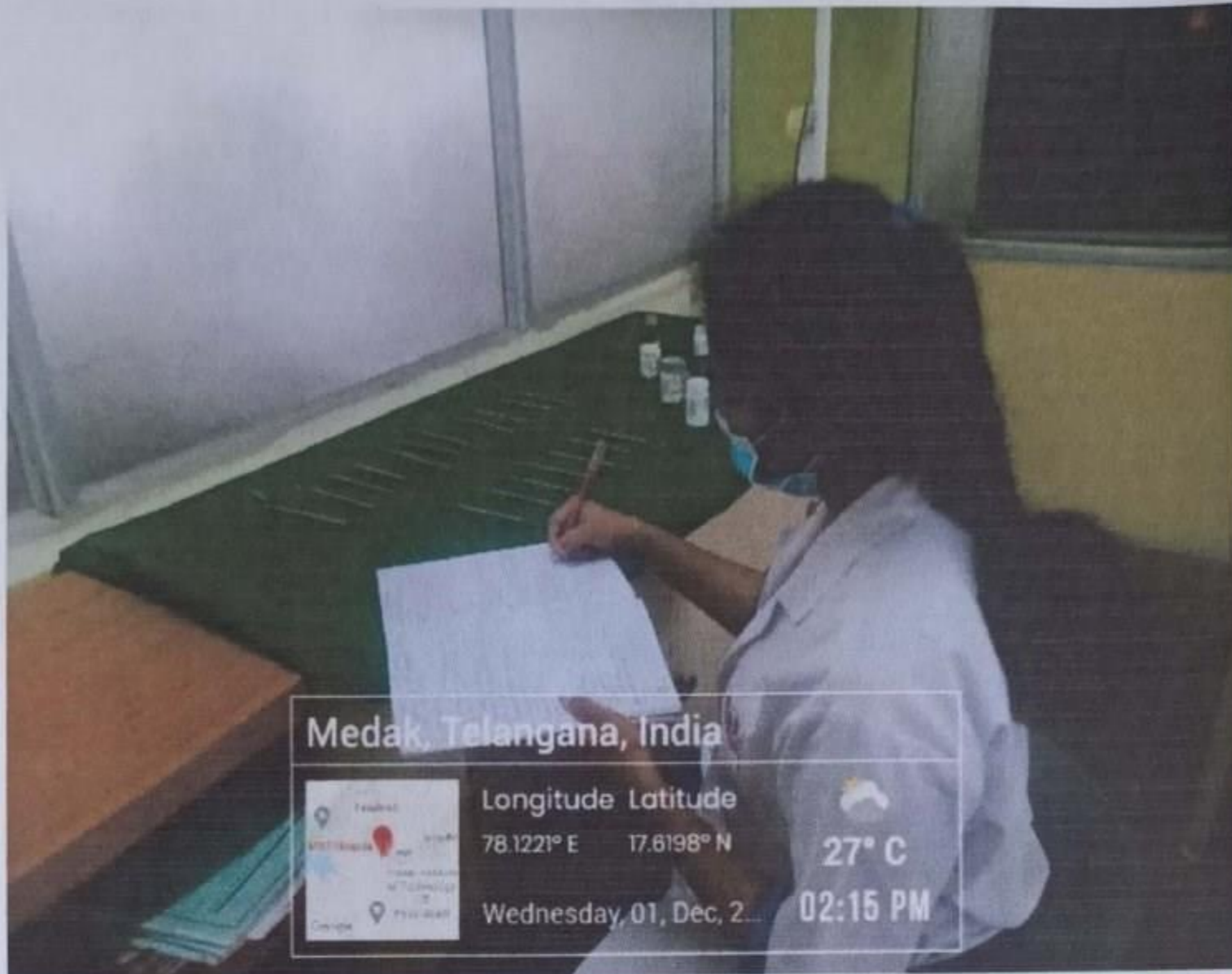
II. History of Present Illness: -

III. Past History:  
Medical History: Diabetes 2<sup>nd</sup> on medication since 1 month  
Dental History: 1<sup>st</sup> visit

IV. Family History:  
NO relevant history

- Marital Status: Married
- Pregnancy:
- Number of Children:

  
PRINCIPAL  
MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 294 (T.S)



Medak, Telangana, India



Longitude Latitude

78.1221° E 17.6198° N

Wednesday, 01, Dec, 2...



27° C

02:15 PM



Longitude Latitude

78.1263° E 17.6215° N

Wednesday, 01, Dec, 2...




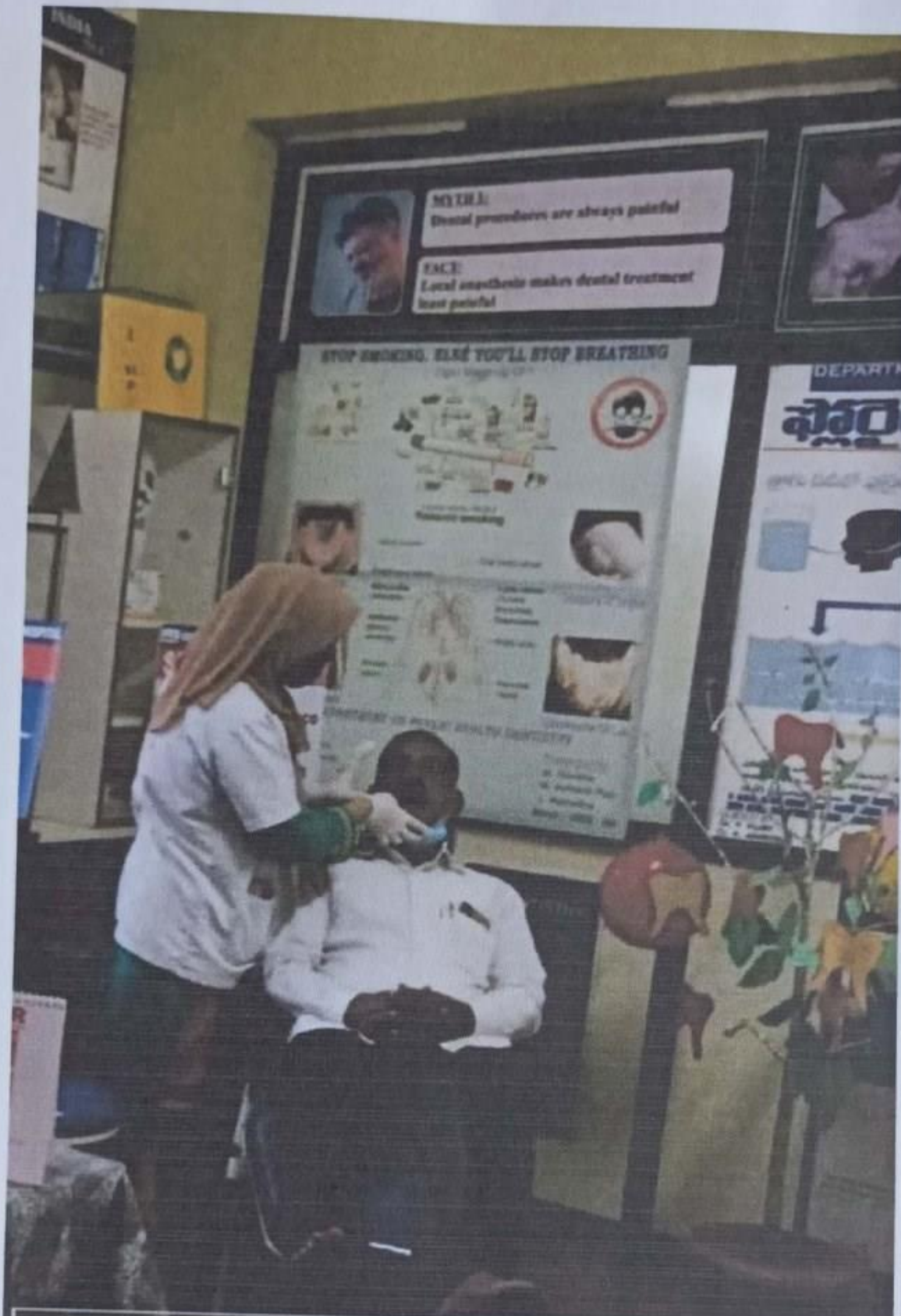
0° C

03:00 PM

  
**PRINCIPAL**  
MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 294 (T.S.)



  
**PRINCIPAL**  
MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
NARCAREDDY Dist.-502 294 (T.S.)



Medak, Telangana, India



Longitude Latitude

78.1269° E 17.6215° N



28° C

Wednesday, 24, Nov, 2...

02:06 PM

PRINCIPAL

MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,

SANGAREDDY DIST. 508 264 (T.S.)



### ORAL HYGIENE INDEX

Debris Index

17-14	13-23	24-27
1	2	2
1	1	1
1	1	1
1	2	1
47-44	43-33	34-37

$$\frac{8+7}{6} = \frac{15}{6} = 2.5$$

Calculus Index

17-14	13-23	24-27
0	0	0
0	0	0
0	0	0
0	0	0
47-44	43-33	34-37

$$\text{Debris Index} = \frac{\text{Total Score}}{\text{Number of Segments Scored}}$$

$$\text{Calculus Index} = \frac{\text{Total Score}}{\text{Number of Segments Scored}}$$

$$\text{Oral Hygiene Index} = \text{Debris Index} + \text{Calculus Index} = 2.5 + 0 = 2.5 \text{ (Fair)}$$

### ORAL HYGIENE INDEX (Simplified)

Debris Index - Simplified (DI - S)

16	11	26
1	2	1
1	2	1
46	31	36

$$\text{Debris Index - (S)} = \frac{\text{Total Scored}}{\text{Number of Segments Scored}}$$

Calculus Index - Simplified (CI - S)

16	11	26
0	0	0
0	0	0
46	31	36

$$\text{Calculus Index (s)} = \frac{\text{Total Scored}}{\text{Number of Segments Scored}}$$

$$\text{OHI - S} = \text{DI - S} + \text{CI - S}$$

$$\text{Score: } \frac{8}{6} = 1.3$$

Good / Fair / Poor

PRINCIPAL

MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 294 (T.S.)

### XIII. Treatment Plan:

Emergency -

Preventive - Advised 0.2% chlorhexidine mouth wash twice daily

Curative - Advised oral prophylaxis

Restorative -

Surgical -

Maintenance - Patient is recalled after 6 months for evaluation of oral hygiene.

### XIV. Levels of Prevention:

Primary Level -

Health Promotion -

1. Patient is advised to Brush twice a day with a fluoridated tooth paste

Specific Protection

2. Patient is asked to consume vegetables & non-sticky food items

3. Patient is asked to visit dentist regularly

Secondary Level -

1. Advised 0.2% chlorhexidine mouth-wash daily

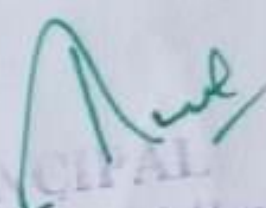
Early diagnosis and prompt treatment - 1. Advised scaling

Tertiary Level -

Disability Limitation

Rehabilitation:

Treatment done : Oral prophylaxis done

  
PRINCIPAL  
MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist. 502 204 (T.S.)

### XIII. Treatment Plan:

Emergency -

Preventive - Advised 0.2% chlorhexidine mouth wash twice daily

Curative - Advised oral prophylaxis

Restorative -

Surgical -

Maintenance - Patient is recalled after 6 months for evaluation of oral hygiene.

### XIV. Levels of Prevention:

Primary Level -

Health Promotion -

1. Patient is advised to Brush twice a day with a fluoridated tooth paste

2. Patient is asked to consume vegetables & non-sticky food items

Specific Protection

3. Patient is asked to visit dentist regularly

Secondary Level -

1. Advised 0.2% chlorhexidine mouth-wash daily

Early diagnosis and prompt treatment - 1. Advised scaling

Tertiary Level -

Disability Limitation

Rehabilitation:

Treatment done : Oral prophylaxis done

PRINCIPAL

MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
BANGAREDDY Dist.-502 294 (T.S.)

### XIII. Treatment Plan:

Emergency -

Preventive - Advised 0.2% chlorhexidine mouth wash twice daily

Curative - Advised oral prophylaxis

Restorative -

Surgical -

Maintenance - Patient is recalled after 6 months for evaluation of oral hygiene.

### XIV. Levels of Prevention:

Primary Level -

Health Promotion -

1. Patient is advised to Brush twice a day with a fluoridated tooth paste

Specific Protection

2. Patient is asked to consume vegetables & non-sticky food items  
3. Patient is asked to visit dentist regularly

Secondary Level -

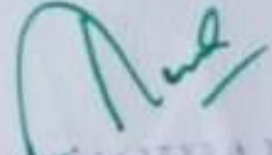
Early diagnosis and prompt treatment - 1. Advised scaling

Tertiary Level -

Disability Limitation

Rehabilitation:

Treatment done : Oral prophylaxis done

  
PRINCIPAL  
MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist-502 294 (T.S.)

### XIII. Treatment Plan:

Emergency -

Preventive - Advised 0.2% chlorhexidine mouth wash twice daily

Curative - Advised oral prophylaxis

Restorative -

Surgical -

Maintenance - Patient is recalled after 6 months for evaluation of Oral hygiene.

### XIV. Levels of Prevention:

Primary Level -

Health Promotion -

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Secondary Level -

1. Advised 0.2% chlorhexidine mouth-wash daily

Early diagnosis and prompt treatment - 1. Advised scaling

Tertiary Level -

Disability Limitation


Rehabilitation:

Treatment done : Oral prophylaxis done

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MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist.-502 294 (T.S.)



  
PRINCIPAL  
MNR Dental College & Hospital  
MNR Nagar, Narsapur Road,  
SANGAREDDY Dist. 502 294 (T.S.)

OP.NO: 2112140001

Date: 14-12-2021

Patient's Name: M. Tirumal Reddy

Age: 49yrs Sex: male

Date and Place of Birth: 05-06-1972, Hyderabad

Religion: Hindu

Education: 5<sup>th</sup> Standard

Occupation: Driver

Total Income of Family: 20,000 x 2 = 2,40,000/Annun

Per capita Income:  $\frac{2,40,000}{4} = 60,000$

Address: H.no: 3-21/A, Prasthan nagar colony  
Filmnagar, Hyderabad

Contact No. 9670248723

I. Chief Complaint: Patient came for general check-up

II. History of Present Illness: -

III. Past History:

Medical History: Diabetes 1st on medication since 1 month

Dental History: 1<sup>st</sup> visit

IV. Family History:

NO relevant history

- Marital Status: Married
- Pregnancy:
- Number of Children:

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MNR Nagar, Narsapur Road,

REDDY DIST. 502 294 (T.S.)

Page no: 01