

# **DEPARTMENT OF CONSERVATIVE DENTISTRY & ENDODONTICS**

## **INTRODUCTION**

The department of Conservative dentistry & Endodontics forms the backbone and foundation of clinical dentistry. The ultimate goal of Conservative dentistry is to preserve natural dentition or to restore it to the best state of health, function and esthetics. Endodontics is the branch which deals with the etiology, diagnosis, prevention and treatment of diseases of pulp & periapical tissues compatible with good health.

## **FACILITIES/ INFRASTRUCTURE**

- ❖ The department has a preclinical and a clinical wing.
- ❖ The pre clinical wing comprises of dental materials and preclinical conservative laboratories and plaster room. It is well ventilated accommodating 60 phantom heads.
- ❖ The clinical wing has Patient waiting area, Reception area, Instrument sterilization room, RVG room, Special clinic, Staff room, Seminar room and Museum.

The department is well equipped with

1. 34 dental chairs
2. Radiovisiography (RVG), Computer
3. X-Ray Machines
4. Bleaching light unit
5. LED Light curing units
6. Apex locators
7. Electric pulp testers
8. Endomotors
9. OHP projector
10. Loupes for magnification
11. Injectable obturating systems

## DEPARTMENT ACTIVITIES

- ❖ Undergraduate pre-clinical II BDS training programme includes lectures and exercises on Plaster models, Extracted teeth, Typodont teeth on phantom heads and Manipulation of various dental cements and Restorative materials required for treatment procedures.
- ❖ For the clinical posting in III & IV BDS students are trained to diagnose and to render restorative treatments to restore the teeth to full form, function & appearance in an aesthetically pleasing manner with focus on minimal intervention dentistry.
- ❖ Esthetic procedures like veneers, diastema closure, bleaching, and lab composite restorations are done.
- ❖ In Endodontics students are exposed to various procedures like Root canal treatment, Apexification, Surgical endodontics & management of mutilated & traumatized teeth.
- ❖ This learning environment includes class room teaching, chair side discussions and demonstrations.
- ❖ We encourage students to take part in scientific conferences and to present scientific posters and papers.

## SUBJECTS CONCERNED

- ❖ Dental materials
- ❖ Pre-clinical conservative dentistry
- ❖ Clinical conservative dentistry
- ❖ Endodontics

## FACULTY

This department is blessed with experienced and dedicated faculty, all of whom are committed to excellence in education, patient care, scholarly activity and research.

NAME	QUALIFICATION	DESIGNATION
Dr. Ramakrishna. R.	Professor & HOD	MDS
Dr. Sandhya P.S.	Professor	MDS
Dr. Shilpa Reddy	Reader	MDS
Dr. Sravanthi. Y	Reader	MDS
Dr. Soujanya. E	Sr. Lecturer	MDS

Dr. Manasa.N	Sr. Lecturer	MDS
Dr.Apoorva.K	Sr. Lecturer	MDS
Dr. Karthik Prasad. L	Sr. Lecturer	MDS
Dr. Savitri. D	Sr. Lecturer	MDS
Dr. Ramya K	Jr. Lecturer	BDS
Dr. M.Soumya	Jr. Lecturer	BDS

### DETAILS OF FACULTY

<p>DR. RAMAKRISHNA. R. PROF &amp; HOD</p>	<p><b>Qualification</b></p> <p><b>BDS:</b> SDM College Of Dental Sciences Karnataka University, Dharwad <b>Year of passing:</b> 1995</p> <p><b>MDS:</b> Ragas Dental College MGR Medical University, Chennai <b>Year of passing:</b> 1999</p> <ul style="list-style-type: none"> <li>➤ 18 Years of teaching experience</li> <li>➤ Member of IACDE</li> <li>➤ Published 6 articles in national and international journals</li> <li>➤ Presented many papers and posters in various national conferences</li> <li>➤ Conducted hands on course on“ Microsurgical root end preparation and restoration”</li> <li>➤ Guest speaker in various zonal CDE programmes</li> </ul>
<p>DR. SANDHYA P.S PROFESSOR</p>	<p><b>Qualification</b></p> <p><b>BDS:</b> Saveetha Dental College &amp; Hospitals Dr.MGR Medical University-Chennai <b>Year of passing:</b> 1999</p> <p><b>MDS:</b> Saveetha Dental College &amp; Hospitals</p>

	<p>Dr.MGR Medical University-Chennai  <b>Year of passing:</b> 2003</p> <ul style="list-style-type: none"> <li>➤ 14 Years of teaching experience</li> <li>➤ Member of IACDE</li> <li>➤ Published 5 articles in national and international journals</li> <li>➤ Delivered guest lecture on Regenerative Endodontics for zonal CDE at Mamata Dental College,Khammam</li> <li>➤ Presented many papers and posters in various national conferences</li> </ul>
<p>DR. SHILPA REDDY  READER</p>	<p><b>Qualification</b></p> <p><b>BDS:</b> HKES Dental College  Gulbarga University  <b>Year of passing:</b> 1999</p> <p><b>MDS:</b> Sri Ramachandra Dental College  Sri Ramachandra University, Chennai  <b>Year of passing:</b> 2007</p> <ul style="list-style-type: none"> <li>➤ 10 Years of teaching experience</li> <li>➤ Member of IACDE</li> <li>➤ Published 5 articles in national and international journals</li> <li>➤ Presented many papers and posters in various national conferences</li> </ul>
<p>DR. SRAVANTHI. Y  READER</p>	<p><b>Qualification</b></p> <p><b>BDS:</b> Sri Rama Chandra Medical University  Porur, Chennai  <b>Year of passing:</b> 2004</p> <p><b>MDS:</b> The Oxford Dental College  RGUHS, Banglore  <b>Year of passing:</b> 2010</p> <ul style="list-style-type: none"> <li>➤ 6 ½ Years of teaching experience</li> <li>➤ Member of IACDE</li> <li>➤ Published 2 articles in national and international journals</li> <li>➤ Presented many papers and posters in various national conferences</li> </ul>

<p>DR. SOUJANYA. E SR.LECTURER</p>	<p><b>Qualification</b></p> <p><b>BDS:</b> Kamineni Institute Of Dental Sciences NTRUHS, Narketpally, Telangana <b>Year of passing:</b> 2007 <b>MDS:</b> Mamata Dental College NTRUHS, Khammam, Telangana <b>Year of passing:</b> 2013</p> <ul style="list-style-type: none"> <li>➤ 4 Years of teaching experience</li> <li>➤ Member of IACDE</li> <li>➤ Published 10 articles in national and international journals</li> <li>➤ Presented many papers and posters in various national conferences</li> </ul>
<p>DR. MANASA.N SR.LECTURER</p>	<p><b>Qualification</b></p> <p><b>BDS:</b> Narayana Dental College NTRUHS, Nellore, Andhrapradesh <b>Year of passing:</b> 2008</p> <p><b>MDS:</b> Mamata Dental College NTRUHS, Khammam, Telangana <b>Year of passing:</b> 2013</p> <ul style="list-style-type: none"> <li>➤ 3Years 10 months of teaching experience</li> <li>➤ Member of IACDE</li> <li>➤ Published 3 articles in national and international journals</li> <li>➤ Presented many papers and posters in various national conferences</li> </ul>
<p>DR.APOORVA.K SR.LECTURER</p>	<p><b>Qualification</b></p> <p><b>BDS:</b> Sri Sai College Of Dental Surgery NTRUHS, Vikarabad, Telangana. <b>Year of passing:</b> 2008</p> <p><b>MDS:</b> Mamata Dental College NTRUHS, Khammam, Telangana</p> <p><b>Year of passing:</b>2014</p> <ul style="list-style-type: none"> <li>➤ 2 years 10 months of teaching experience</li> <li>➤ Member of IACDE</li> </ul>

	<ul style="list-style-type: none"> <li>➤ Published 3 articles in National &amp; International journals</li> <li>➤ Presented many papers and posters in various national conferences</li> </ul>
<p>DR. KARTHIK PRASAD. L SR.LECTURER</p>	<p><b>Qualification</b></p> <p><b>BDS:</b> SVS Institute Of Dental Sciences NTRUHS, Mehboobnagar, Telangana <b>Year of passing:</b> 2011</p> <p><b>MDS:</b> SriSai College Of Dental Surgery NTRUHS, Vikarabad, Telangana <b>Year of passing:</b> 2016</p> <ul style="list-style-type: none"> <li>➤ 1 Year of teaching experience</li> <li>➤ Member of IACDE</li> <li>➤ Published 4 articles in national and international journals</li> <li>➤ Presented many papers and posters in various national conferences</li> </ul>
<p>DR. SAVITRI. D SR.LECTURER</p>	<p><b>Qualification</b></p> <p><b>BDS:</b> Vokkaligara Sangha Dental College and Hospital RGUHS, Bangalore <b>Year of passing:</b> 2012</p> <p><b>MDS:</b> Krishnadevaraya College Of Dental Sciences RGUHS, Bangalore <b>Year of passing:</b> 2016</p> <ul style="list-style-type: none"> <li>➤ 9 months of teaching experience</li> <li>➤ Member of IACDE</li> <li>➤ Published 4 articles in national and international journals</li> <li>➤ Presented many papers and posters in various national conferences</li> </ul>