

# **DEPT. OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS**

## **Overview**

The department of orthodontics and Dentofacial orthopaedics is concerned with the smile designing by correction of irregular teeth and jaws thereby improving the facial esthetics.

Our department aims to provide an excellent academic teaching program to the undergraduates with all the advanced teaching methods at a peaceful and stress free environment and deliver uncompromised treatment services to all the patients with well equipped modern dental infrastructure and surplus faculty

## **Department profile**

Established in 2015, the department is spread across a vast area of 3500 sq. ft. which encompasses undergraduate clinic with 18 modern dental chairs, library, seminar hall, well equipped labs and sterilization room ,state of the art department is the pride of the the college.

In addition the department is also equipped with cabins for clinical photography and cephalometry.

## **VISION**

The vision of the Department of Orthodontics and Dentofacial Orthopedics is to impart high quality education and dispense high end treatment in the specialty of Orthodontics in an ethical manner with Interdisciplinary Team Approach.

## **OBJECTIVES**

- To lay foundation of basic knowledge and to enable students to Diagnose various Orthodontic problems at an undergraduate level.
- To have a thorough understanding of the Etiology, Patho-physiology and subsequently accurate Diagnosis and Treatment planning of various Orthodontic problems.
- To give adequate priorities to Infection Control and safe disposal of hospital waste so as to prevent cross infections

## **ACADEMIC ACTIVITY**

### **UNDERGRADUATE TRAINING PROGRAMME**

Highlights of the under graduate training programme are:

- Faculty are allotted for Theory/Practical classes and clinicals.
- Multimedia Presentations are used extensively for theory classes. This helps in better understanding of the concepts and at the same time makes learning an enjoyable experience.
- There is a One to one interaction and discussions with the students during Practical classes and clinical postings.
- Practical demonstrations are given for various techniques and procedures like wire bending, acrylization etc.
- The department library has good number of Orthodontic textbooks prescribed by the DCI for ready reference.
- The discipline of Orthodontics and Dentofacial orthopaedics covers a broad area and includes:
  - I. Preventive orthodontics: This part of the Orthodontics deals with prevention of orthodontic problems.
  - II. Interceptive orthodontics: : This part of the Orthodontics deals with elimination of potential irregularities and malocclusions of developing Dentofacial complex.

III. Surgical orthodontics: This part of the Orthodontics deals with all the surgical procedures carried out as an adjunct or in conjunction with orthodontic treatment.

FACULTY:

1. Dr.A.Lakshmi Prasanna - Prof & Hod
2. Dr.Dharmendra - Professor
3. Dr.S.Chetan Kumar – Professor
4. Dr.Shivangi Gupta- Sr.lecturer
5. Dr.Abdul Rehman Ahmed Khan- Sr.lecturer
6. Dr. T. SriSantosh - Sr.lecturer

S.no	Staff name	Qualification
1.	Dr Ch Dharmendra Professor	BDS: RV Dental College Bangalore University Year of Passing: 1998 MDS: Meenakshi Ammal Dental College & Hospital Dr MGR Medical University Year of Passing: 2003 <ul style="list-style-type: none"><li>• 14 years of teaching experience</li><li>• Presently working as Professor and HOD in MRIDS.</li><li>• Published 10 articles in national and international journals.</li><li>• Presented papers in various conferences.</li></ul>

2.	<p>Dr. A.Lakshmi Prasanna</p> <p>Professor and HOD</p>	<p>BDS : College of dental sciences RGUHS, Banglore.</p> <p>Year of passing - 2001</p> <p>MDS : Meenakshi ammal dental college. MAHE University,Chennai.</p> <p>Year of passing -2007</p> <ul style="list-style-type: none"> <li>• 10 years of teaching experience</li> <li>• Presently working as Professor and HOD in MRIDS.</li> <li>• Published 10 articles in national and international journals.</li> <li>• Presented papers in various conferences.</li> <li>• Worked as organizing committee member in 50 th IOS conference.</li> </ul>
3.	<p>Dr. S CHETAN KUMAR</p> <p>Professor</p>	<p>BDS : GDC HYDERABAD (NTRUHS)</p> <p>Year of passing - 2001</p> <p>MDS : MS RAMAIAH DENTAL COLLEGE BANGALORE (RGUHS BANGALORE )</p> <p>Year of passing -2007</p> <ul style="list-style-type: none"> <li>• 10 years of teaching experience</li> <li>• Presently working as Professor and MRIDS.</li> </ul>

4.	<p>Dr. SHIVANGI GUPTA Senior Lecturer</p>	<ul style="list-style-type: none"> <li>• Published 9 articles in national and international journals.</li> <li>• Presented papers in various conferences and cde programmes</li> <li>• ORGANISED various CDE PROGRAMMES</li> <li>• organizing committee member in 50 th IOS conference.</li> </ul> <p>BDS : Rajarajeswari Dental College and Hospital, Bangalore University : RGUHS, Bangalore. Year of passing: 2010</p> <p>MDS : Subharti Dental College and Hospital, Meerut University : SVSU, Meerut. Year of Passing : 2015</p> <p>Published 3 articles in National and International journals.</p> <p>Published an e- book</p> <p>Presented posters and table clinic in national conferences and conventions</p> <p>Worked as organizing committee member in 18th IOS PG Convention.</p> <p>Previously worked as Senior Lecturer for a year , and currently working in MRIDS</p>
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5.	<p>Dr. ABDUL REHMAN AHMED KHAN</p> <p>Senior Lecturer</p>	<p>Qualification</p> <p>BDS : Kamineni Institute of dental sciences.</p> <p>University : NTR UHS, Vijayawada.</p> <p>Year of passing: 2011.</p> <p>MDS : Kamineni Institute of dental sciences.</p> <p>University : NTR UHS, Vijayawada..</p> <p>Year of Passing : 2016</p> <p>Published 1 articles in National journal.</p> <p>Presented poster and paper in national conferences and conventions.</p> <p>Currently working in MRIDS</p>
6.	<p>Dr. T.SRISANTOSH</p> <p>Senior Lecturer</p>	<p>Qualification</p> <p>BDS : Mamata Dental College and Hospital, Khammam,</p> <p>University : NTRUHS , Vijayawada.</p> <p>Year of passing: 2010</p> <p>MDS : Government Dental College and Hospital, Hyderabad.</p> <p>University : NTRUHS, Vijayawada.</p>

		<p>Year of Passing : 2016</p> <p>Published two articles in National and International journals.</p> <p>Presented papers and posters in national conferences and PG conventions.</p>
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