

DEPARTMENT OF PROSTHODONTICS AND CROWN & BRIDGE

OVERVIEW:

The Department of Prosthodontics at MRIDS, Hyderabad was established in 2012. This branch of dentistry is unique blend of science, art and creativity and aims at rehabilitation of oral health of people with missing teeth or oral and facial structures; providing various treatment modalities ranging from removable partial & complete dentures to fixed tooth-supported & implant-supported prostheses. We also provide maxillofacial prosthesis to the patients with missing extra-oral structures to improve their functional ability and social status. The department provides state-of-the art clinical care to the patients in an environment modeled after private prosthodontic practice thus facilitating best clinical training to undergraduate students. We perform to the highest standards of integrity, ethics, fairness and professionalism in our daily actions and interactions. We encourage creativity, embrace new challenges and actively seek out opportunities for new advances in our field.

FACILITIES:

- The clinic is equipped with 34 motorized and non-motorized dental chairs and advanced sterilization equipment as per DCI norms.
- The department has well- equipped undergraduate pre-clinical & clinical sections along with lecture/seminar hall & department museum.
- Well ventilated Pre-clinical Prosthodontics and dental materials labs with modern equipments and facilities accommodating 120 students. Pre-clinical student programs have been established.
- A separate 2000sq feet acrylic laboratory is provided for undergraduate students with all required equipments and instruments.
- A separate casting and ceramic laboratory with the latest equipment and material, capable of functioning as a commercial dental laboratory and provide quality dental care to patients at affordable prices.
- The department also has library provided with good number of standard international/national textbooks to meet the academic needs of the students.
- Department organizes regular hands-on programs and professional development programs for students and staff separately.
- Department of Prosthodontics is centre of excellence with highly qualified and trained faculty members.

Branches in Prosthodontics:

The discipline of Prosthodontics covers a broad area and includes

- i. **Removable Prosthodontics:** is involved with the replacement of missing teeth and structures with restorations that are removable by the patient on a daily basis which includes the removable partial and complete dentures. These restorations derive their support from the teeth and/or bone and soft tissues.
- ii. **Fixed Prosthodontics:** is involved with replacement of single to multiple missing teeth with restorations that are permanently attached to the teeth.
- iii. **Maxillo- Facial Prosthesis:** deals with the treatment of patients with developmental and acquired defects of the maxillofacial region.
- iv. **Implant Prosthodontics:** Involves the use of dental implants to support/ retain prosthesis of various sizes and designs from single tooth to full arch and fixed and removable approaches.
- v. **Advanced Esthetics:** the art of beauty providing the latest cosmetic restorative procedures and materials available.

Subjects concerned:

Dental materials

Pre- clinical Prosthodontics

Clinical Prosthodontics

FACULTY:

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| 1. Dr. B. Sarala Kumari | MDS – Professor & HOD |
| 2. Dr. P. Satheesh Simha Reddy | MDS– Professor |
| 3. Dr. Riyaz Basha Shaik | MDS – Reader |
| 4. Dr. Meghna Chauhan | MDS – Sr Lecturer |
| 5. Dr. Ch.Praveena | MDS – Sr Lecturer |
| 6. Dr Nirban Mitra | MDS – Sr Lecturer |
| 7. Dr. D. Tejasri | BDS – Sr Lecturer |
| 8. Dr. P.Shivani | BDS – Sr Lecturer |

DETAILS OF FACULTY

<p>Dr. B. Sarala Kumari MDS – Professor & HOD</p>	<p>➤ Qualifications: BDS: Meenakshi Ammal dental college, MGR University, Chennai. Year of passing: 2000. MDS: Meenakshi Ammal dental college, MGR University, Chennai. Year of passing: 2003.</p> <ul style="list-style-type: none"> ➤ 14+ years of clinical and teaching experience. ➤ Presently working as Professor & HOD in MRIDS. ➤ Member of IDA & Indian Prosthodontic Society. ➤ Published 7 national level journals. ➤ Presented many papers and posters in various national conferences.
<p>Dr.P.Satheesh Simha Reddy MDS – Professor</p>	<p>➤ Qualifications: BDS: Oxford dental college, RGUHS, Bangalore. Year of passing: 2004. MDS: SRM Dental college, SRM University, Chennai. Year of passing: 2008.</p> <ul style="list-style-type: none"> ➤ 9+ years of clinical and teaching experience. ➤ Presently working as Professor in MRIDS. ➤ Member of IDA & Indian Prosthodontic Society. ➤ Fellow in digital smile designing. ➤ Published 8 state and national level journals. ➤ Delivered lectures on state level & district level IDA meetings on implants. ➤ Worked as organizing committee member in international conferences: 43 rd IPS (2015); 1st digital dental conference (2016).
<p>Dr. Riyaz Basha Shaik MDS – Reader</p>	<p>➤ Qualifications: BDS: SRM Dental college, SRM University, Chennai. Year of passing: 2009. MDS: Mamatha dental College, Khammam (NTRUHS) Year of passing: 2012.</p> <ul style="list-style-type: none"> ➤ 5 years of clinical and teaching experience. ➤ Presently working as Reader in MRIDS. ➤ Member of IDA & Indian Prosthodontic Society. ➤ Published 6 state and national level journals. ➤ Worked as organizing committee member in international conferences: 43 rd IPS (2015); 1st digital dental conference (2016).

<p>Dr. Meghna Chauhan MDS – Senior Lecturer</p>	<p>➤ Qualifications: BDS: Army College of Dental Sciences, Secunderabad. Year of passing: 2010 (NTRUHS). MDS: Manipal College of Dental Sciences, Manipal University. Year of passing: 2014.</p> <ul style="list-style-type: none"> ➤ Certified Basic And Advanced Implantologist from Noble Biocare & Manipal (2012-13) ➤ 3+ years of clinical and teaching experience. ➤ Presently working as Senior Lecturer in MRIDS. ➤ Member of Indian Prosthodontic Society and fellow of academy of general education. ➤ 4 publications in various reputed journals. ➤ Worked as an active member of organizing committee for 43rd IPS conference, Hyderabad (2015). ➤ Presented many papers and posters in various national conferences.
<p>Dr. Ch.Praveena MDS – Senior Lecturer</p>	<p>➤ Qualifications: BDS: Sibar Institute of Dental Sciences, Guntur. Year of passing: 2009 (NTRUHS). MDS: Sibar Institute of Dental Sciences, Guntur. Year of passing: 2016 (NTRUHS).</p> <ul style="list-style-type: none"> ➤ 1 year of clinical and teaching experience. ➤ Presently working as Senior Lecturer in MRIDS. ➤ Member of Indian Prosthodontic Society. ➤ Certified Basic and Advanced Implantology Noble Biocare Course (2013-14). ➤ Won Second prize for Essay at the National level in ISP National Conference, Jaipur (Oct 2014). ➤ 3 publications in Pubmed indexed journals. ➤ Presented many papers and posters in IPS national conferences.
<p>Dr. Nirban Mitra MDS – Senior Lecturer</p>	<p>➤ Qualifications: BDS: Dr. D.Y.Patil Dental College & Hospital, Pune Year of passing: 2012 (DPU). MDS: Vyas Dental College & Hospital, Jodhpur Year of passing: 2016 (RUHS).</p> <ul style="list-style-type: none"> ➤ Presently working as Senior Lecturer in MRIDS. ➤ Fellow In International Congress Of Oral Implantology ➤ Fellow In Aesthetic Dentistry ➤ Former Editor Of Dental Impact Journal ➤ Member of Indian Prosthodontic Society & ICOI. ➤ Won FIRST prizes for SCIENTIFIC PAPERS & POSTER at the National level PROSTHODONTIC CONFERENCES IN 2014, 2015 & 2016

	<ul style="list-style-type: none">➤ 3 Publications in PUBMED indexed national level journals.➤ Credited as EXCELLENCY IN TEACHING AWARD in Indo-Global Education Summit 2017.
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