Name of the Department: DEPARTMENT OF PERIODONTICS

Vision:- The department of PERIODONTICS, MARDC will be a premier centre for integrated scientific learning, advanced research and a forerunner in clinical practices.

Mission:- The Department will achieve its vision by undertaking comprehensive training in Periodontics at the UG & PG level; by incorporating high ethical standard in grass root level and clinically significant research programmes; by making use of the best available technology, clinical skills and evidence based treatment protocols for patient care, all directed in the creation of able, compassionate and successful doctors in the field of Periodontics.

Department introduction:

Periodontics is an established speciality of dentistry which deals with diseases of structures that support tooth & management. Over last decade new facets have become integral to periodontology such as oral implantology, laser periodontology & microsurgery. It is a matter of pride that the department is one of the few centres in the country that offers indepth training in these new dimensions of PERIODONTICS.

The department has separate working clinics for PG & UG students. A central sterilization room looks after overall sterilization & disinfection of instruments, materials working area & laundry. Weekly seminars, journal club presentations & tutorials for students are conducted in seminar room. Department has latest Audio Visual facilities & free access to high speed internet. PG’s have individual working areas for themselves where they have their lockers to keep record & personal belongings. At UG level we impart training in a group as well as in individual manner so as to prepare a student to diagnose & treat diseases of supporting structures of the teeth on daily basis & make appropriate referrals for advanced care. The PG program in PERIODONTICS aims at
producing a candidate competent in teaching, clinical & research activities

**HOD’s Desk:**

She graduated from government dental college, Aurangabad & did her MDS from government dental college, Mumbai. She has a vast academic experience of 25 yrs & was associated with process recognition of both graduate & post graduate dental colleges. She is a member of board of studies of bharatividyapeeth deemed university for Ph.D STUDIES. Also member of studies of DY Patil dental college. She is also member of institutional ethics committee at sinhagad dental college & hospital pune.

It is committed in achieving academic excellence providing optimal oral health care & high quality periodontal treatment along with oral health promotion & care. All in all

**Special Cases:** The Department offers routine and advanced periodontal treatment. The following are the treatment modalities

- Scaling and root planing
- Curettage
- Flap surgeries
- Periodontal plastic and esthetic procedures
- Implant surgeries and prosthetics
- Laser assisted Periodontal surgeries
- Piezosurgery

**Achievements of the Department of Periodontology:**

<table>
<thead>
<tr>
<th>Sr no</th>
<th>Name of PG student</th>
<th>Awards won</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. Rashmi Hegde</td>
<td>2nd rank in MDS examination held by MUHS, Nashik (2010)</td>
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<tr>
<td>2.</td>
<td>Dr. Rahul Kale</td>
<td>1st rank in MDS examination held by MUHS, Nashik (2011)</td>
</tr>
</tbody>
</table>
3. Dr. Sneha Gokhale, 3rd rank in MDS examination held by MUHS, Nashik (2011)
4. Dr. Jai Raisinghani, 1st rank in MDS examination held by MUHS, Nashik (2012)
5. Dr. Jovita D'souza, 2nd rank in MDS examination held by MUHS, Nashik (2010)
6. Dr. Sharmila Baliga, 3rd rank in MDS examination held by MUHS, Nashik (2010)
7. Dr. Rohit Todkar, 3rd prize at 35th National Conference of Indian Society of Periodontology, Bangalore. Category – Clinical Research
   Topic - Efficacy of Chlorhexidine Mouthrinses- With Alcohol vs Without Alcohol
   Topic - Root Surface Alterations After Diode Laser Application
9. Dr Sharmila Baliga, ‘BEST PG STUDENT’ award by IDA for the year 2013-2014
10. Dr Shreya Doshi, 1st prize at ICDRO, Pune for presenting a poster on ‘WONDERS of LASER LOK.’
11. Dr. Akshita Solanki, Consolation prize in poster presentation for preventive category at 39th ISP national conference: B.M Birla science and technology centre, Jaipur.

4. b. Awards Won by UG Students:

<table>
<thead>
<tr>
<th>Sr no</th>
<th>Name of UG student</th>
<th>Awards won</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Shreya Shah</td>
<td>ISP - Listerine merit award for scoring highest marks in the subject of Periodontics in the Final year BDS university exam held by MUHS University, Nashik for the year 2014.</td>
</tr>
<tr>
<td>2.</td>
<td>Ibrahim Morbiwala</td>
<td>Selection of research paper for ICMR under the guidance of Dr. Rahul Kale</td>
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<tr>
<td>3.</td>
<td>Abdul Qadir Rampurawala</td>
<td>1st prize in paper presentation at the IDA conference in Bharti Vidyapeeth, Pune under</td>
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</table>
4. c. Achievements of the Faculty:

<table>
<thead>
<tr>
<th>Sr no</th>
<th>Staff name</th>
<th>Awards won</th>
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</table>
| 1.    | **Dr Sangeeta Muglikar**      | • Awarded Colgate award for securing 1st rank at 3rd BDS examination.  
• Hindustan Ciba-Guigy award for securing 1st rank at 3rd BDS examination.  
• Best research paper award for dissertation –  
  

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|     |                             | 2nd *prize in paper presentation* at **YOUPHORIA '14**, a student zonal conference in Pravara Dental College, Loni under the guidance of Dr Rahul Kale  
| 4.  | Abdul Qadir Rampurawala      | 1st prize in poster competition at IDA conference in Bharati Vidyapeeth, Pune under the guidance of Dr Rahul Kale  
| 5.  | Mayank Malra                 | 1st prize in poster competition at IDA conference in Bharati Vidyapeeth, Pune under the guidance of Dr Rashmi Hegde  
| 6.  | Siddharth Mehta              | 1st prize in poster competition at IDA conference in Bharati Vidyapeeth, Pune under the guidance of Dr Rashmi Hegde  
| 7.  | Priyal Seth                  | 1st prize in poster competition TRINARY 2014 held by Nair dental college, Mumbai under the guidance of Dr Sharadha Gupta  
| 8.  | Ashlesha Pabale              | 1st prize in poster competition at IDA conference in Bharati Vidyapeeth, Pune under the guidance of Dr Rashmi Hegde  
| 9.  | Hussain Mookhtiari           | 1st prize in poster competition at IDA conference in Bharati Vidyapeeth, Pune under the guidance of Dr Rashmi Hegde  
| 10. | Cia Solanke                  | 1st prize for poster presentation at TRINARY 2014 held at Nair Dental College, Mumbai under the guidance of Dr. Rashmi Hegde  
| 11. | Varun solanki                | 2nd t prize for poster presentation at TRINARY 2014 held at Nair Dental college n Hospital, Mumbai under the guidance of Dr . Sharadha Gupta  
| 12. | Cia Solanke                  | ISP – Listerine merit award for scoring highest marks in the subject of Periodontics in the Final year BDS university exam held by MUHS University, Nashik for the year 2014  

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<tr>
<td></td>
<td>Dr. V. N. Bhatavdekar award in 1993</td>
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<td></td>
<td>• Guest speaker for CDE programme by Colgate</td>
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<tr>
<td></td>
<td>• Guest speaker for CDE programme by Listerine</td>
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<td></td>
<td>• Guest speaker for Perio-Vista (National level Post-graduate rapid review conducted by ISP in Mumbai)</td>
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<td>• Guest speaker at Loni CDE programme for post-graduate students</td>
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<td>• Organizing Chairman for PARICHAY 2014 (National level post-graduate orientation programme by ISP, held at MARDC, Pune.)</td>
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<td></td>
<td>• Organized Encias 11, CDE programme</td>
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<tr>
<td>2.</td>
<td><strong>Dr. Girish Byakod</strong></td>
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<td></td>
<td>• Participant in International Academy of Periodontology conclave at Bangkok, April 2014</td>
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<td></td>
<td>• Participant in Global Summit Los Angeles, April 2015</td>
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<td>• Panelist in Point counterpoint discussion in ISP National conference, Hyderabad. Immediate vs Delayed Implants.</td>
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<tr>
<td>2.</td>
<td><strong>Dr Salika Sheikh</strong></td>
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<td></td>
<td>• Won the Dr. P. V. Jayade Gold medal for standing first at the B.D.S. final Examination conducted by Karnataka University in May 1994.</td>
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<tr>
<td></td>
<td>• Was awarded the merit certificate by ISP for standing first in the subject of Periodontology at the Final Professional Examination.</td>
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<tr>
<td></td>
<td>• Won the AIPGC 2011 Award instituted by the IDA, Pune branch as the Best Post Graduate Teacher of the Year for the year 2014.</td>
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<td></td>
<td>• Presented the paper titled- “Discovery of Associate Patterns in Dental Medical Records for Deciding Treatment Strategies” in the 2nd National Conference of Data Mining on 18th and 19th January 2013.</td>
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<tr>
<td></td>
<td>• Guest Speaker for Colgate in Programme Organized for BDS Students in M. A. Rangoonwala College of Dental Sciences &amp; Research Centre, Pune., in 2013.</td>
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<tr>
<td></td>
<td>• Organizing Secretary of Parichay 2014-An</td>
<td></td>
</tr>
</tbody>
</table>
| 3. | **Dr Sumanth S** | Orientation Programme For 1\textsuperscript{st} year Post-Graduate Students under the aegis of ISP.  
- Subject expert for staff selection in School of Dental Sciences, Krishna Institute of Medical Sciences Deemed University, Karad, on 12\textsuperscript{th} December 2014.  
- Guest Speaker in CDE Programme (Webinar) conducted by School of Dental Sciences, Krishna Institute of Medical Sciences Deemed University, Karad, on 22\textsuperscript{nd} & 23\textsuperscript{rd} December 2014.  
- Guest Speaker in Basic Workshop in Research Methodology organized by Maharashtra University of Health Sciences on 7\textsuperscript{th}-9\textsuperscript{th} April 2015.  
- Guest Speaker in Basic Workshop in Research Methodology organized by Maharashtra University of Health Sciences on 28\textsuperscript{th}-30\textsuperscript{th} July 2015.  
- On the UG/PG Examiners Panel for Maharashtra University of Health Sciences, Maharashtra State.  
- On the UG/PG Examiners Panel for Dr. NTR University of Health Sciences, Andhra Pradesh State.  
- Subject expert for protocol committee in School of Dental Sciences, Krishna Institute of Medical Sciences Deemed University, Karad, on 18\textsuperscript{th} September 2015.  
- Treasurer of Pune Study Group of Indian Society of Periodontology.  
- Executive Committee Member (Representative to Women Dental Council) of Indian Dental Association, Pune branch for 2015-16.  

4. **Dr Varsha Shourie** | Conducted CDE programme on transitional implants at MARDC on 10\textsuperscript{th} April, 2014  
- A.V. VasantRao Award of Merit at The 30th National ISP Conference held at Chennai November 2005’ for the best presentation on”Multiple periodontal abscesses in a systemically healthy patient”- A case report. |
• Paper presented at ‘The 33rd National ISP Conference held at Chandigarh November 2008’ on “Effect of Menstrual Cycle on Periodontal Health” – a clinical and microbiological study

• Speaker at ENCIAS PERIODONTAL SURGICAL EXTRAVAGANZA, MARDC, Pune, July/ August 2009

• Diploma in Laser Dentistry from Medical University of Vienna, Department of Dentistry. (SOLA Academy) 2010

• Conducted a National Survey in 2010 on the Prevalence and Incidence of Oral Diseases in India for the report of Dental Council of India

• Invited Guest Speaker for CDE Programme at ChatrapatiShahuMaharajShikshanSanstha Dental College and Hospital, Aurangabad for the topic “Lasers in Periodontics” October, 2012

• Invited as guest speaker for CDE Programme at Vydehi Institute of Dental Sciences, Bangalore for the topic “Lasers in Periodontics” March 2013

• Invited as guest speaker for CDE Programme at Pravara Rural Dental College, Loni for the topic “Pink Esthetics” August 2013

• Speaker for CDE Programme at M A Rangoonwala Dental College (Colgate Module) for the topic “Patient Education and Motivation” August 2013

• Invited as Guest Faculty for CDE Programme at 39th ISP National Conference “PERIO-VIRAASAT” for the topic “Tooth Preservation versus Socket Preservation” in Periodontics held at Jaipur October 10th -12th, 2014.

• Served as Executive Committee Member of
Indian Society of Periodontology for 2 terms (2012-2014)

- Masters in Laser Dentistry from Medical University of Vienna, Department of Dentistry. (SOLA Academy) December 2014.

| 5. | Dr Shardha Gupta | Secured the IV Rank in the University in the MDS University examinations conducted by Rajiv Gandhi University of Health Sciences, in 2010, with an aggregate of 67.5%
- Secured the I Rank in the University for General and Dental Pharmacology in the second year BDS University examinations in 2002
- Secured the VII Rank in the University for Physiology and Biochemistry in the first year BDS University examinations in 2001
- Secured the VIII Rank in the University for Oral Medicine in the fourth year BDS University examinations in 2004
- Secured the IX Rank in the University for Prosthodontics in the final year BDS University examinations in 2004
- Secured the Mariette-Pinto award for securing the highest marks in the subject of Physiology and Biochemistry at the college level in the first year BDS University examinations in 2001.
- Secured the Krishnamurthy award for securing the highest marks in the subject of Pharmacology at the college level in the second year BDS University examinations in 2002.
- Secured the Mani Iyer award for securing the highest marks in the subject of Prosthodontics at the college level in the final year BDS University examinations in 2004.
- Secured the III prize for the paper “Management of grossly decayed anterior teeth using restorative and periodontic interventions” presented at the ISPPRD in Cochin, August 2009 |
|   | Dr Rashmi Hegde | - Vice chancellor’s certificate of merit for securing 2nd Rank in University in speciality of Periodontics in the MDS University examinations conducted by MUHS, Nashik, 2010  
- Consolation prize at 36th ISP National Conference Ahmedabad Category – Free paper (Dissertation) Topic – Comparative evaluation of Surgical Stripping, CO2 Laser, Er:YAG Lasers for Depigmentation – A Clinical and Histological study  
- Secured 1st prize for Poster presentation at SOLA national conference at Ahmedabad.  
- Completed Diploma and Masters in Lasers in Dentistry from University of Vienna, Austria in affiliation with SOLA International in Jan 2012.  
- Guest Speaker at SOLA National conference, Pune in 2011, Lase to Erase! Comparison of various techniques for Laser assisted gingival depigmentation.  
- Guest Speaker, Rajasthan State Dental Conference, 2012 “Contemporary Periodontal therapy”  
- Guest Speaker, SOLA International conference, Delhi 2013, “Use and Misuse of Lasers in soft tissue oral surgery”  
- President of Alumni association MARDC, for first alumni meet August 2013.  
- Speaker for Colgate Module at MARDC, Pune “Mechanical Plaque control” August 2013  
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<tr>
<td>7.</td>
<td>Dr Rahul Kale</td>
<td>- Secured 1st Rank in University in speciality of Periodontics in the MDS University</td>
</tr>
</tbody>
</table>
examinations conducted by MUHS, Nashik, 2011.

- Secured 3rd Rank in the University in the MDS University examinations conducted by MUHS, Nashik, 2014.
- 2nd Prize in Agra PG Convention, 2009
  Topic - Co-relation of CD4 cells and Periodontium
- Secured highest marks in the subject of General Medicine at the college level in the Third year BDS University examinations in 2005.
- Secured highest marks in the subject of Community Dentistry at the college level in the Third year BDS University examinations in 2005.

Research:
- a) Dissertation-(1) completed-24
  (2) ongoing-20

- b) short studies-(1) completed-8

Publications:
- Staff-91
- PG’s-5

Photograph:
- Faculty Group Photo:
- Department Photo: