

**Ranjeet Deshmukh
Dental College &
Research Centre, Nagpur**

**ANNUAL
REPORT**

2022-23





CHAIRMAN'S MESSAGE

Greetings from Vidya Shikshan Prasarak Mandal Ranjeet Deshmukh Dental College and Research Centre! We are an institution training the upcoming generations of students for the roles that will lead the dental care profession in delivering ethical dental care to people.

As we reflect upon the memorable moments and achievements of the past year, I am delighted to pen down my thoughts on the resounding success of the Silver Jubilee Celebration and “The Sync” National Dental Conference. This significant milestone not only commemorates 25 years of excellence in dental education but also symbolizes our unwavering commitment to nurturing future generations of dental professionals.

This annual report is proof of the comprehensive summary of the work done year after year to improve this institute, and I'm glad to hear that it includes outstanding healthcare for patients and scholarly research. I congratulate the editor and the members of the Annual Report Committee's Editorial Team for producing this succinct paper on the institute.

Shri Ranjeetbabu Deshmukh

Chairman,
VSPM AHE, Nagpur



WORKING CHAIRMAN'S MESSAGE

As an integral part of the administration and of this esteemed institution, I am honoured to have a hand in shaping the future generation of medical professionals, educators, researchers, leaders, and scholars. Serving as the Vice Chairman of VSPM and having the chance to contribute to the institute's continued development is an honour for me.

Our faculty, staff, and students are very vibrant, as seen by their growth in research, teaching, and service on a national and worldwide scale. It makes me proud of how far college has come and how well it has upgraded. The staff's tireless efforts to make this possible have me speechless. Looking back at this college's early years makes me glad since it has reached new heights and is still working towards excellence in a number of areas. I am grateful for Dean Dr. Radke's leadership, which made it feasible for advancements in a number of sectors and research.

It gives me immense pleasure to extend my heartfelt gratitude to each one of you for making the Silver Jubilee Celebration and "The Sync" National Dental Conference a resounding success. The spirit of collaboration, dedication, and shared knowledge that permeated the event was truly inspiring.

I appreciate the entire editorial staff for their hard work in putting out this annual report magazine, which is concise.

Dr. Ashish Deshmukh
Vice Chairman
VSPM AHE, Nagpur



FOUNDER'S MESSAGE

I am filled with a profound sense of pride, gratitude, and optimism. From its humble beginnings to the esteemed institution, it is today, our journey has been nothing short of remarkable. I extend my heartfelt gratitude to every member of our community—faculty, staff, students, and alumni. Your collective dedication, passion, and relentless pursuit of excellence have been the driving force behind our institution's growth and success. Together, we have cultivated an environment that fosters academic rigor, innovation, and community engagement.

The success of this Silver Jubilee Celebration and “The Sync” National Dental Conference is a testimony to the dedication, passion, and unwavering support of each individual who has been part of our journey. We are deeply humbled by the overwhelming response, participation, and enthusiasm shown by our esteemed guests, speakers, delegates, sponsors, and the broader community.

I congratulate the entire editorial team for publishing this Annual Report of Ranjeet Deshmukh Dental College and Research Centre for the year 2022-23 and extend best wishes to all.

Shri Bhausheb Bhoge

Founder VSPM AHE

Nagpur



SECRETARY'S MESSAGE

I extend my sincere gratitude to everyone who has contributed to our achievements and success. As we navigate the challenges ahead, let us continue to uphold the highest standards of education and patient care that define our institution. It gives me immense pleasure to extend my heartfelt congratulations to each one of you as we celebrated the Silver Jubilee of our esteemed VSPM Dental College and Research Centre. This significant milestone underscores our enduring commitment to academic excellence, clinical proficiency, and community service.

In addition to summarizing the college's activities for the previous year, this year's annual report emphasizes the steps taken to improve and progress.

I would like to thank the editorial team for their hard work in producing the Ranjeet Deshmukh Dental College and Research Centre Annual Report for the year 2022–2023 and wish everyone the very best.

Shri Yuvraj Chalkhor
Secretary



DEAN'S MESSAGE

It's my proud privilege to pen down message for the Annual report of one of the most renowned and prestigious institutes of our country. The past one year has seen an overall all-round activity directed towards the scientific upscale, on field activities for the benefit of general population and professional skill development programs for the faculty as well as student members. Needless to say, that it has been possible because of whole hearted support and active contributions from all the staff members and the students.

This year saw us commemorate the Silver Jubilee Celebrations of our institute which for certain reasons had to be postponed for the past few months. The institute hosted some of the major events such as National Dental Conference: The SYNC 2023, Beautiful Smile Contest, Alumni Reunion, Mega Dental Health Treatment Camps, Dental Health Exhibition, Spiritual Activities Week, National Webinar Series and National Dental Quiz. All the activities were a grand success with participation from more than 30 Dental colleges spread over the entire country.

Another important milestone achieved during this year was the ISO 21001:2018 Certification granted to the institute in recognition of the organizations compliance to management system for educational establishment standards. Ours happens to be the only Dental institute recognized for complying with the laid down standards in Central India.

This year also saw one of the most successful tenures of our beloved Dean Dr. Usha Radke Madam culminating due to superannuation. She guided the institute for over eighteen years through all the seasons and saw to it that the ultimate goal of progress of the institute and desired milestones are achieved. Her exceptional leadership, unwavering commitment had a profound impact on the institution which was appreciated by everybody.

Apart from the individual achievements some of the Departments including Department of Orthodontics and Public Health Dentistry brought laurels in terms of gaining prominence through recognition awards from their respective National Specialty Associations.

The above individual as well as overall credentials are pointers towards the overall contributions and efforts by the staff and students of the institute. I am reminded of the famous quote by Andrew Carnegie which states,

“Teamwork is the ability to work together towards a common vision. The ability to direct individual accomplishments toward organizational objectives. It is the fuel that allows common people to attain uncommon results.”

Dr. Abhay Kolte

Dean,

Ranjeet Deshmukh Dental College and Research Centre



EX-DEAN'S MESSAGE

In order to foster compassion, impeccable proficiency, ethics, scientific temper, and aptitude, RDDCRC was founded with the goal of setting the highest standard for oral healthcare and dental education. The management team and committed faculty of RDDCRC actively uphold the institution's goal and vision.

Furthermore, as we celebrated the momentous occasion of our Silver Jubilee, I extend my heartfelt congratulations to each member of our community. This milestone not only acknowledges our rich history but also reaffirms our commitment to shaping the future of dentistry. Your collective efforts, passion, and resilience have been instrumental in our continued success and growth.

It is with immense pride and satisfaction that I extend my heartfelt congratulations to everyone involved in the resounding success of our "The Sync" National Dental Conference. This gathering has not only showcased our institution's commitment to advancing dental research, education, and clinical practice but also fostered collaboration and knowledge exchange among professionals from across the country. The insightful discussions, innovative research presentations and networking opportunities have enriched our collective understanding and propelled us toward excellence.

As we come together to reflect upon another remarkable year at our esteemed Ranjeet Deshmukh Dental College and Research Centre, I am honored to present our annual report—a testament to our unwavering dedication, achievements, and transformative impact in the field of dental education and healthcare.

I would like to thank Honorable Chairman VSPMAHE Shri Ranjeetbabu Deshmukh, Vice Chairman Dr. Ashish Deshmukh and Secretary Shri Yuvraj Chalkhor for their unwavering support in all of our undertakings. In terms of college progress and student performance, we benefit greatly from this collective philosophy of constant improvement.

I commend the entire editing team for their successful publication of the RDDCRC Annual Report.

Dr. Usha Radke
Ex-Dean
VSPM DCRC Nagpur

VICE DEAN (ADMINISTRATIVE)'S MESSAGE



As we review our achievements this past year, I am filled with gratitude for our collective dedication to excellence in education, research, and patient care. Despite challenges, our faculty's commitment and our students' enthusiasm have propelled us forward, reinforcing our reputation for innovation and community service.

Reflecting on our Annual Report, I am profoundly pleased to highlight the resounding success of our Silver Jubilee Celebration and "The Sync" National Dental Conference. This monumental achievement underscores our college's dedication to excellence, innovation, and collaboration in the field of dentistry. My heartfelt gratitude extends to all participants, organizers, and contributors who made these events memorable milestones. Together, we have celebrated our legacy while charting a path forward filled with promise and opportunity. Thank you for your unwavering support and commitment to our shared mission.

I extend my sincere appreciation to our management, faculty, students, alumni, and staff for their continued contributions and passion. Together, we shape the future of oral healthcare, fostering growth, collaboration, and impact. I invite you to explore this annual report and celebrate our shared achievements.

Dr. S.R. Sheno

Vice Dean (Administrative)
RD DCRC Nagpur.



VICE DEAN (CLINICAL)'S MESSAGE

As we reflect upon another transformative year at our esteemed Institute, I am filled with a profound sense of pride and gratitude. The pages of this annual report encapsulate the dedication, innovation, and excellence that define our institution.

Over the past year, amidst unprecedented challenges, our Institute has showcased resilience and adaptability. Our faculty, known for their expertise and commitment to teaching, research, and patient care, have risen to the occasion, navigated the complexities of a rapidly evolving healthcare landscape. Their unwavering dedication has ensured that our students receive a world-class education, grounded in both tradition and innovation.

I am delighted to share the success captured in our Annual Report, highlighting the impactful Silver Jubilee Celebrations which included “The Sync” National Dental Conference for UG & PG students, Mega Dental Camps at various rural near the institute, health exhibition to create dental awareness among school children. These events stand as testament to our college’s enduring commitment to excellence and innovation in dentistry and towards the community. My sincere thanks to all those who contributed, ensuring these milestones were both memorable and meaningful. With enthusiasm and dedication, we continue to define the future of our profession together.

Dr. Mukta Motwani
Vice Dean (Clinical)
RD DCRC Nagpur.



FROM THE EDITOR'S DESK

It is my privilege to once again publish the annual report of Ranjeet Deshmukh Dental College and Research Centre, Nagpur. This annual report is a compilation, highlighting activities and achievements ranging from academics, administrative to extra curricular having taken place in the past year.

Last year institute has evidenced 25 glorious years, celebrated as Silver Jubilee Celebrations, which was a year long event inclusive of scientific, cultural and community events.

I take this opportunity to thank each and every one of those who have contributed in any manner to make this report a grand success.

Dr. Usha Shenoy
Editor,

**Ranjeet Deshmukh
Dental College &
Research Centre, Nagpur**

**ANNUAL
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2022-23

ADMINISTRATIVE SET UP OF RD DCRC, NAGPUR

Name	Designation	Department
Dr. Abhay Kolte	Dean, Professor & HOD	Periodontics
Dr. Ramakrishna Sheno	Vice Dean (Administrative), Professor & HOD	Oral Surgery
Dr. Mukta Motwani	Vice Dean (Clinical), Professor & HOD	Oral Medicine & Radiology
Dr. Usha Shenoy	Professor & HOD	Orthodontics
Dr. Alka Dive	Professor & HOD	Oral Pathology
Dr. Pratima Sheno	Professor & HOD	Conservative Dentistry
Dr. K. Venugopal Reddy	Professor & HOD	Public Health Dentistry
Dr. Devendra Nagpal	Professor & HOD	Pedodontics
Mr. Chetan Deshmukh	Administrative Officer	Administration
Mr. Vilas Chaudhary	Accountant	Accounts Department
Kadambari Saigal	Librarian	Library

ANNUAL ACADEMIC AUDIT COMMITTEE

Teaching Learning

Sr. No	Department	I Record Of Lectures				II Clinics/ Pre clinical		III Teacher's Feedback (Average)			IV Inno-vative Teach-ing Learning	V PCT Evaluation		VI Attendance Record		VII Student Enrichment Programme Details
		A UG	B PG/ PHD	C Reme- dial	D Poten- tial Lear- ners	Clin- ics	Pre- clin- ical	Very Good	Good	Aver- age	Total No.	Total No. of PCT	Aver-age Pass %	Average % Of Atten- dance For Lecture	Average % Of Atten- dance For Clinical Posting	Total No. of programmes
1.	Oral And Maxillofacial Surgery	105	23	4	3	41	-	4	3		4	6	-	77.66%	88%	01
2.	Oral Medicine and Radiology	145	2	3	2	135	-		3.17		06	07	-	81.16%	72.6%	02
3.	Public Heath Dentistry	60	-	2	5	192	-	3	2	-	03	06	100%	78.5%	85.5%	02
4.	Ortho-dontics	67	05	04	11	41	-	4	2	-	04	06		85%	94%	03
5.	Periodon-tology	64	08/03	03	08	299	-	08			05	06		79%	87%	01
6.	Prosthodontics	500	-	11	6	396	120		14		13	15	95%	76%	86%	04
7.	Pediatric & preventive Dentistry	140	06	04	02	15	26	04	02	-	08	12	85%	76%	86%	03
8.	Conservative Dentistry And Endodontics	178	04	05	10	430	381	08	04	-	10	11/16	81.45%/88.74%	81.5%	84.5%	06
9.	Oral And Maxillofacial Pathology	166	Nil	04	06	-	217	4	3	--	03	11	94.32%	73%	74%	03

Faculty Data

Sr. No	Department	I Reso- urce Person	II Chair- person/ Moder- ator/ Judge	II Member Of Commi- tees	IV Edito- rial Boards	V Seminars \ workshops \ conference	VI Awards / Prizes	VII IEC		VIII Publications		IX H Index of Faculty	X		
		Total no.	Total no.	Total no.	Total no.	Total no.	Total no.	Appro- ved	Comp- leted	Inde- xed	Non- Inde- xed	Average of Depart- ment	Copy- right	Patent	Grants
1.	Oral And Maxillofacial Surgery	03	05	-	02	12	03	-	-	6	1	3.8	1	1	-
2.	Oral Medicine and Radiology	11	06	-	11	22	04	1	-	6	1	7	2	1	-
3.	Public Heath Dentistry	03	01	-	-	7	1	-	-	5	1	-	-	-	-
4.	Ortho-dontics														
5.	Periodon-tology	12	11	--	01	10	05	08	04	14	04	5.6	02	02	02

Sr. No	Department	I	II	II	IV	V	VI	VII		VIII		IX	X		
		Resource Person	Chairperson/Moderator/Judge	Member Of Committees	Editorial Boards	Seminars \ workshops \ conference	Awards / Prizes	IEC	Publications	H Index of Faculty					
		Total no.	Total no.	Total no.	Total no.	Total no.	Total no.	Approved	Completed	Indexed	Non-Indexed	Average of Department	Copyright	Patent	Grants
6.	Prosthodontics	61	30	14	06	31	26	09	7	1	11	5	06	-	1
7.	Pediatric & preventive Dentistry	16	04	-	03	20	03	-	-	03	-	2.8	01	01	01
8.	Conservative Dentistry And Endodontics	1	13	-	01	17	02	-	-	05	02	5.07	03	-	-
9.	Oral And Maxillofacial Pathology	02	04	-	-	20	--	--	01	03	01	4.6	-	01	--

Publication & Research-UG/PG/PHD

Sr. No	Dept	I Institutional Ethics Committee		II Publications		III PG/PHD Record						IV			V		
		Approved	Completed	Indexed	Non-Indexed	Seminar	JC	Case presentation	Research projects	Conference/workshop	Publication	LD	Dissertation	Awards	Posting Activities	Short Study	Co-Curricular
1.	Oral And Maxillofacial Surgery	7	-	-	-	38	16	44	7	-	-	3	6	2	-	1	-
2.	Oral Medicine and Radiology	10	1	-	-	18	20	12	09	04	-	03	03	02	-	06	--
3.	Public Health Dentistry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.	Orthodontics																
5.	Periodontology	09	01	05	01	53	70	1	09	04	06	04/01	04	03		PG-03 UG-02	
6.	Prosthodontics	58	33	4	22	31	38	17	33	13	18	08	04	12	5	43	02
7.	Pediatric & preventive Dentistry	12	05	03	-	15	16	02	06	02	03	03	06	-	-	02	-
8.	Conservative Dentistry And Endodontics	11	07		04	33	53	30	08	05	04	04	04	-			
9.	Oral And Maxillofacial Pathology	-	-	-	-	20	-	-	02	-	-	--	-	-	-	-	-

Achievements

Sr. No	Department	Staff		Students	
		Academic	Non-Academic	Academic	Non-Academic
1.	Oral And Maxillofacial Surgery	04	-	1	1
2.	Oral Medicine And Radiology	26	01	1	1
3.	Public Heath Dentistry	02	-	-	-
4.	Orthodontics	02	-	04	02
5.	Periodontology	13	--	05	-
6.	Prosthodontics	10	15	10	08
7.	Pediatric & Preventive Dentistry	10	10	-	-
8.	Conservative Dentistry And Endodontics	26	02	04	-
9.	Oral And Maxillofacial Pathology	06	09	03	06

Top 5 Achievements

Oral And Maxillofacial Surgery:

- PATENT: "PI-PLATE": INNOVATIVE BONE PLATE DESIGN FOR MANAGEMENT OF SUBCONDYLAR FRACTURE BY OPEN REDUCTION AND INTERNAL : Dr. Pranav Ingole, Dr. Jui Karmarkar, Dr. Nilima Agrawal, Dr. S R Shenoi.
- Dr. Ramakrishna Shenoi : Prof. J. B. Kannappan Award of the Indian Society for Dental Research for 'Best scientific Paper' published in the IJDR (2021) at 33rd ISDR Annual Conference, New Delhi, India.
- Dr. Ramakrishna Shenoi : IADS SENIOR ACADEMICIAN AWARD, Mumbai.
- Dr. Ramakrishna Shenoi : : Elected as Vice President of Maharashtra state chapter AOMSI 2022-2023.
- Dr. Ramakrishna Shenoi : Guest Speaker at the 33rd Annual Conference of ISDR, New Delhi.

Oral Medicine and Radiology:

- Dr. Apeksha Dhole – Faculty for state level CDE workshop at SPDC Wardha sept 2022.
- Dr. Tapasya Karemore – Guest speaker at XXNational Symposium 2023.
- Dr. Smriti Golhar –Speaker at 10 th summit on dentistry & oral health August 2022.
- Received 1 patent(Published) and 2 copyrights
- Dr.Rucha Pandharipande - Best book author at 5th national editors summit 2023 at NDMC Convention Center on March 2023.

Public Heath Dentistry:

- Outreach Activity in remote areaA mega dental and General Health Camp was conducted on 18-01-2023 at GrampachayatAdegaon.
- Oral Health ExhibitionThe oral health exhibition was conducted on 29 th and 30 th September, 2022 at Matoshree hall,Digdoh campus in order to create awareness among the school children about dental health.

Orthodontics:

- MOU with MIT Pune
- Beautiful smile contest Silver jubilee celebration 2022
- 3rd prize for School lectures category for IOS week celebration 2022
- 3rd prize for oral health awareness camps for IOS week celebration 2022.
- Dr. Ananya Hazare-1st position in LM paper presentation, IOSIC (DY Patil) June 23.
- Dr. Himija Karia–Scientific paper presentation - IOS Mid-year Convention 2023, Vietnam, International Category

Periodontology:

- Best Department award by VSPM AHE for year 2022
- Recipient of 2 patents (published), 2 Copyrights from Govt. of India
- Recipient of 2 LTRG and 3 STRG from MUHS and 2 Research grants from ICMR.
- 14 Publications in Pubmed/Web of science/Scopus/UGC care and four publications in Non index journal.
- Dr. Aabhay Kolte Elected as President of Indian Society of Periodontology.

Prosthodontics:

- Fellowship Course on Esthetics Dentistry Started under MUHS, Nashik
- Research: 67 research projects approved and 40 completed
- Publications output: 38 publications, 8 copyrights
- Research Project report approved for ICMR-STC
- Organized EsthetiCon 2023- State level conference in association with IPS Nagpur Branch

BOARD OF RESEARCH STUDIES COMMITTEE

Designation	Name of Member	
Chairperson	Dr. Abhay Kolte	Dean and HOD (Department of Periodontics & Implantology)
Co-Chairperson	Dr. Mukta Motwani	Vice Dean and HOD (Department of Oral Medicine, Diagnosis and Radiology)
Member Secretary	Dr. Vrushali Lathiya	Reader Department of Periodontics & Implantology
Member	Dr. Saeesh Deshpande	Reader Department of Prosthodontics & Implantology
Member	Dr. Neha Deshpande	Senior Lecturer Department of Periodontics & Implantology.
Member	Dr. Pranjali Bawankar	Senior Lecturer Department of Periodontics & Implantology
Member	Dr. Vrinda Kolte	Professor Department of Oral Surgery
Member	Dr. Gagandeep Lamba	Reader Department of Pedodontics
Member	Dr. Chetna Makade	Reader Department of Conservative Dentistry and Endodontics
Member	Dr. Sudhir Rawlani	Senior Lecturer Department of Public Health Dentistry
Member	Dr. Ashish Bodhade	Reader Department of Oral Pathology
Member	Dr. Nivedita Nandeshwar	Senior Lecturer Department of Orthodontics

The institution believes in a philosophy that research is not an imperative but a need; it also understands its role in catering to the appropriate environment for conduction of qualitative research. Various factors may restrain an individual from getting involved in the research. One of the major factors for lack of indulgence in research can be the financial expenses that the researcher needs to bear for the conduction of research. The address of this financial factor by the institute can encourage individuals towards engagement in research activities.

To encourage and advocate scientific thinking in graduate, postgraduate students including teaching staff members of the institution through financial support, arousing the interest and impelling the research activities in the institute. Five years ago i.e. in 2016 the college management and administration perused on the need for research in the institute and the means and modalities were decided in the form of Research Policy which was prepared and implemented from January 2017. The policy included various research incentives for publication of research articles (In PubMed/Scopus/ WoS/ UGC-CARE indexed/Non indexed journals), providing paid leave to attend conferences (National as well as International), reimbursement of conference registration fees and travel expenses and research grants to conduct research work within the institute. Initially, a sum of Rupees Seven lakhs was allocated as a budget for research activities. With the desired motivation which was provided by this research policy, there was an increase in the research activities conducted by the faculty members, Postgraduate students, and undergraduate students. Considering the enthusiasm amongst the faculty members the management of the institute was generous enough to increase the grants to rupees Ten lakhs in the subsequent year.

The proposals of research activities are submitted to the Research Committee/ Board of

Research Studies of the institute which scrutinizes all the applications and their validity as per the guidelines of the research policy. The committee of experts analyses the research protocols for the validity and practicality of the project. Appropriate funds are allocated to the qualifying research projects. The amount which is sanctioned is transferred to the bank account of the principal investigator. Funds are transferred in parts. After every 6-month principal investigator is asked to submit a progress report to the committee, which also includes the details of expenses according to the various heads. After its analysis remaining amount is released. This ensures the check on the utilization of funds and proper conduction of research.

The outcome of the research policy of Ranjeet Deshmukh Dental College and Research Centre, Nagpur.

The success of the Research policy is shown by the number of applications every year.

Year	Approved Applications For Publication Grant	Approved Applications For Research Grants	Approved Applications For Conference Registration And Related Expenses	Total Amount of grants disbursed (in Rupees)
2022	45 Total Rs. 2,08,000/-	5 Total Rs. 3,33,000/-	National – 52 International – 1 Total – Rs. 7,67,631/-	Rs. 12,03,332/-

BORS reviewed research project synopsis of staff and students at RD DCRC. Research protocols reviewed (2022 to 2023) were:

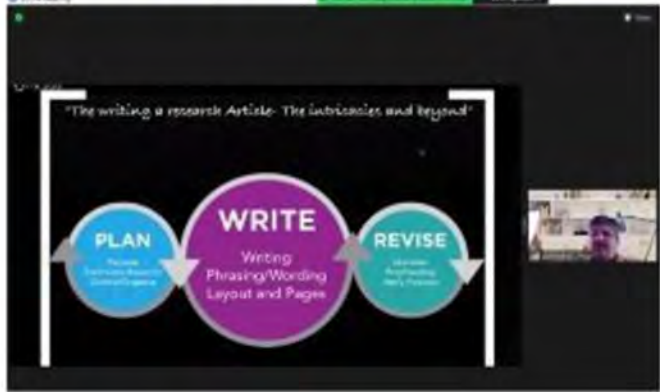
Name of the department	Total no of research projects	Staff	Interns	PG students	UG students
Periodontics	24	10	4	8	2
Oral and Maxillofacial pathology	5	1	4	-	-
Conservative Dentistry and Endodontics	18	-	5	11	2
Oral Medicine and Radiology	8	1	1	6	-
Prosthodontics	48	2	24	12	10
Orthodontics and Dentofacial orthopaedics	12	-	4	6	2
Pediatric and Preventive dentistry	4	-	-	3	1
Public Health dentistry	-	-	-	-	-
Oral and Maxillofacial Surgery	10	-	6	4	-
Total: 135					

Activities conducted by the BORS in the year 2022-2023:



Board of Research Studies (BORS)
VSPM Dental College and Research Centre, Nagpur

Webinar on Manuscript Writing
Date 11th Oct 2022, Time : 1.30-3pm IST, via Zoom online platform
Speaker: Dr. Ashish Kumar MDS (Periodontics), MFDS RCPS
EDITOR- Journal of Indian Society of Periodontology



Usha Radke
Dr Usha Radke
Dean
VSPM's Dental College and Research Centre, Nagpur

Abhay Kolte
Dr Abhay Kolte
Chairman BORS

Webinar on Epidemiological studies in Dental Research conducted on 1st October 2022.



Board of Research Studies (BORS)
VSPM Dental College and Research Centre, Nagpur
As a part of SYNC 2023 (A National Conference for dental students)

Biomedical Device Development Competition
Date: 17 Feb 2023 Time- 10-30am to 12noon Venue: Conference room, Dental Building



Usha Radke
Dr Usha Radke
Dean
VSPM's Dental College and Research Centre, Nagpur

Abhay Kolte
Dr Abhay Kolte
Chairman BORS

Webinar on manuscript writing conducted on 11th October 2022.



Board of Research Studies (BORS) VSPM Dental College and Research Centre, Nagpur

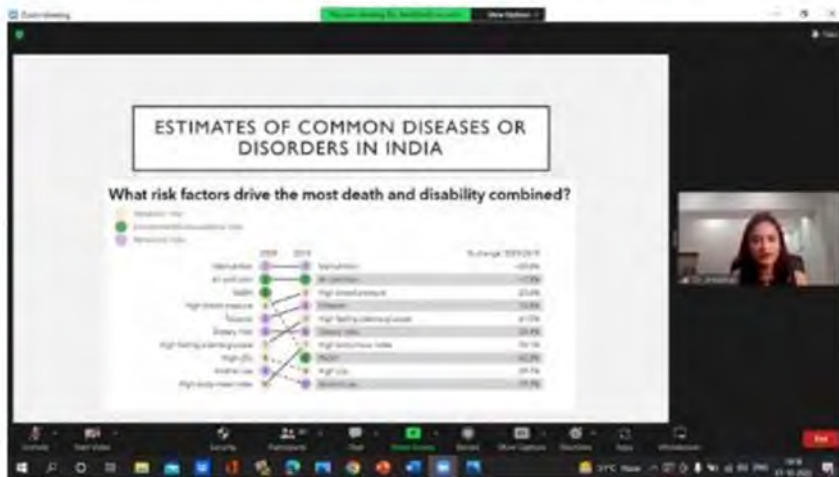
Webinar on Epidemiological studies in Dental Research
Date 1st Oct 2022, Time : 10-11 am
IST via Zoom online platform

Speaker: Dr. Anubhuti Charbe

Masters of Public Health (Biostatistics and Epidemiology) USA

Bachelors of Dental Surgery, MUHS, India

Research Scientist (Biostatistician and Epidemiologist), California, USA



Dr Usha Radke

Dean



Dr Abhay Kolte

Chairman BORS

VSPM's Dental College and Research Centre, Nagpur

Biomedical Device Development Competition conducted on 17th February 2023 at VSPM Dental College and Research Centre, Nagpur.

IQAC COMMITTEE

The Institutional quality assurance committee was formed in January 2019 as required for NAAC. The following are the IQAC committee members:

Sr. No.	Name of Member	Designation	Department	Committee designation
1.	Dr. Usha Radke	Dean & Chairperson	Prosthodontics	Chairperson
2.	Dr. Mukta Motwani	Professor and HOD	Oral Medicine & Radiology	Coordinator IQAC
3.	Dr. Usha Shenoy	Professor and HOD	Orthodontics	Co-Cordinator
4.	Dr. Pushpa Hazare	Ex-Dean	--	External educationist
5.	Dr. Venugopal Reddy	Professor and HOD	Public health dentistry	Member
6.	Dr. Vrinda Kolte	Professor	Oral & Maxillofacial Surgery	Member
7.	Dr. Rajshri Kolte	Professor	Periodontics	Member
8.	Dr. Neelam Pande	Professor	Prosthodontics	Member
9.	Dr. Rajesh Kubde	Professor	Conservative dentistry and endodontics	Member
10.	Dr. Shubhangi Bagde	Professor	Oral Pathology	Member
11.	Dr. Gagandeep Lamba	Reader	Pedodontics	Member
12.	Dr. Ananya Hazare	Reader	Orthodontics	Member
13.	Dr. Apurva Mohite	Senior Lecturer	Oral Medicine & Radiology	Member
14.	Mr. Chetan Deshmukh	A. O.	Administrative Block	Member
15.	Dr. Sudhir Deshmukh	Treasurer	--	Member
16.	Dr. Aparna Sharma	A. P. GMC, Nagpur	GMC,Nagpur	Member Alumni
17.	Mr. Eknath choudhary	C. E. O	VSPM AHE	Member (Management)
18.	Mrs. Kadambari Sehgal	Librarian	--	Member

The IQAC committee held meetings with other members and NAAC criteria heads to discuss the areas which needed improvement as per NAAC and the plan of action was decided and members were given the responsibility to get the amendment done.

The IQAC strived hard for the preparation for documents related to the AQAR and submitted the AQAR for the year 21-22 in January 2023.

The committee organised three programs in the year 22-23. A lecture was organised on the occasion of International Nurse's day for nursing and supporting staff members on 'Nutrition and its importance' on 12th May 2023. Mrs. Seema Chalkhor who is an award winning dietician explained the importance of good nutrition to live a disease free life.

IQAC planned for obtaining ISO certification along with ISO committee for which two lectures were organised, on 11th January and 6 th April 2023 respectively. Dr. Ramesh Lakhe was the

speaker on the topic “Implementation of ISO 21001 educational management system” (Part 1 and 2). Dr. Lakhe explained the various clauses and the documentation required for the same. Clause wise distribution of work was done by IQAC and the monitoring and scrutinizing of documents was also done systematically.

The committee is promptly working towards the overall quality improvement of the institute and holistic development of the staff and students.

COLLEGE COUNCIL COMMITTEE

Chairperson	Dr. Usha Radke , Dean, VSPM's DCRC, Nagpur
Member Secretary	Dr. Usha Shenoy, HOD, Orthodontics
Members	All HODs and Senior Professors
	Mr. Chetan Deshmukh, AO
	Members of Civil, Electrical, Store, Accounts Section, Student Section.
Frequency	Monthly

The College council met once every month to ensure Smooth working of the college. Members of college council committee along with the Dean frame policies for effective functioning and ensuring improvement in the activities of the college. Important issues pertaining to Undergraduate education, Postgraduate education, and Phd training were discussed. The post graduate admissions had an increased uptake from 4-6 in three departments i.e Prosthodontics, Conservative Dentistry and Periodontics. Exam schedules both Internal Exams and University exams, student performance and results as well as attendance were discussed along with measures to improve the same. In addition feedback from students regarding teaching/ learning was also discussed. Students issues coming up in the mentorship program are discussed.

Scientific activities such as publications, presentations and grants procured along with other achievements by faculty and students were lauded in these meetings and more such activities were encouraged.

Measures to increase the number of patients by conducting various dental diagnostic camps and Community awareness programs are discussed.

The monthly revenue and expenditure, civil, electrical and store issues are discussed and resolved.

Administrative issues of departments and college were also discussed. Grievances if any such as regarding salaries, appointments and promotions were discussed and forwarded to the management for appropriate measures. Activities of other committees were reviewed in the college council. Accreditation to various national bodies such as NAAC ,ISO ,NIRF was discussed. The college celebrated its Silver Jubilee with various programs which were discussed in the council meetings.

STUDENT COUNCIL (SWA) COMMITTEE

Chairperson	Dr.Shubhangi Khandekar, Professor OP
Member Secretary	Dr. Nilima Budharaja, Sr.Lecturer OS
(MUHS I/C)	Dr. Neena Dongre, Lecturer OP
Sport	Dr. Anuj Chandak , Sr. Lecturer , Prostho
(Hobby/ Lobby)	Dr. Nilima Budharaja, Sr.Lecturer OS
Student Member	Mr. Shubham Petkar/ All C.R.
Frequency	Quarterly

Student Council of VSPM Dental College organized various programs in academic year 2022-2023.

INDEPENDENCE DAY:

The Student Council organized a Independence Day rally under MUHS directed event 'Azadi ka Amrit Mahotsav' on 15th August 2022. Students from 1st year, 2nd year and 3rd year actively participated in this program. The rally was graced by Dean Dr. Usha Radke, Vice Dean Dr. Ramakrishna Shenoi, Student Council Chairperson Dr. Shubhangi khandekar, Member Secretary Dr. Nilima Agrawal and all the head of departments. All the students as well as staff members gathered in large masses holding national flag of India.

GANDHI JAYANTI AND LAL BAHADUR SHASTRI JAYANTI:

Student council team celebrated Gandhi Jayanti and Lal bahadur shastri jayanti virtually via zoom meeting on 3rd October 2022. Students from 2nd and 3rd year sang songs based on the truth and non-violence message of Mahatma Gandhi and how Lal Bahadur Shastri showcased exceptional willpower and was a very soft-spoken individual. The celebration was graced by Dean Dr. Usha Radke, Vice Dean Dr. Ramakrishna Shenoi, Chairperson Student Council Dr. Shubhangi Khandekar, and Head of the departments. At the end of event prizes were also distributed to students who performed excellent in AIIMS NAGPUR 2022 Event.

POETRY COMPETITION:

On the occasion of World Poetry Day 2023 on 21/03/2023, a Poetry competition was organised for the Students of VSPM DC & RC. The poetry competition was held under the guidance of Dean Dr. Usha Radke (Parton of VSPM student council), Dr.Shubhangi Khandekar (Chairman of VSPM student council) and Dr.Samidha Pande (Music in charge VSPM Student Council. The competition was judged by Dr.Samidha Pande..

SELF DEFENCE SEMINAR:

On the occasion of World Day for Safety and health at work held on 26th April 2023 a self defence seminar was conducted at VSPM DC RC. Mr. Nandu Kapoor a professional martial artist and self-defense was invited. The seminar was conducted under the guidance of Dr. Usha Radke and Dr. shubhangi Khandekar.

MUHS FOUNDATION DAY: On the occasion of silver jubilee celebration of MUHS 2023 a

programme was conducted in VSPM DCRC on 10th June 2023. Dean Dr. Usha Radke, Vice dean Dr. S.R. Shenoi, Chairperson, Dr. Shubhangi Khandekar along with all the HOD'S of various department attended the program. The program also included some words by the students Sayali Motghare and Padmini Badjate.

SWA INSTALLATION CEREMONY:

Installation ceremony of student council for the academic year 2023-2024 was organized on 16th June 2023. Chief guest Dr. Kajal Mitra, Dean NKPSIMS and Lata Mangeshkar hospital Nagpur, Dean Dr. Usha Radke, Vice dean Dr. S.R. Shenoi, Chairperson Dr. Shubhangi Khandekar graced the occasion by their presence.

FASHION SHOW COMPETITION:

A two day cultural event included the fashion show competition in the National Dental Conference SYNC 2023 from 15th feb to 27th feb. The fashion show competition was judged by Dr. Vartika Patil and Sunny Francis. Dignitaries present were Shri Ranjeet Deshmukh (Chairman VSPM AHE) along with Dean Dr. Usha Radke, Vice Dean Dr. S R Shenoi and Dr. Mukta Motwani (Vice Dean-Clinical). The incharge for fashion show event was Dr. Nilima Agrawal. The event was excellently managed under the guidance of Dr. Shubhangi Khandekar (Cultural Committee Incharge) and the student incharges for fashion show competition were Dr. Abhilasha Lad & Dr. Vaishnavi Solanke.

MUSIC COMPETITION:

Music competition was held on 27th March 2023 in the annual fest "DHADKAN 2023" which was conducted from 26th March to 27th March 2023. The event ended up with felicitation of winners. The solo competition winner was Swarangi Peshattiwar of RDDC. In duet category Ojashree Didolkar and Shrushti Palandure bagged the 1st position.

ART COMPETITION:

On the occasion of World Art day 2023 on 15th April 2023 an art week was celebrated in the college, including intercollegiate painting and drawing competition. Under the guidance of Dean Dr. Usha Radke, Dr Shubhangi khandekar and Dr Nilima Agrawal. The competition was held in two rounds.

WORLD BLOOD DONATION DAY:

The blood donation camp was conducted by student council along with the blood and component centre of LMH on 12th June 2023 Along with blood donation poster making and slogan writing competition was also organized for students.

SPORTS EVENT:

- 1] A two day sport event was conducted in the annual fest "DHADKAN" from 25th March to 29th March 2023. Students of VSPM DCRC, Nagpur participated in this event. This sports event was inaugurated by Shri Ranjeet Deshmukh (Chairman VSPM AHE) and Dr. Ashish Deshmukh (Working Chairman) along with Dean Dr. Usha Radke, Vice Dean Dr. S. R. Shenoi and Dr. Mukta Motwani (Vice Dean-Clinical). This event was planned and executed under the guidance of sports Incharges, Dr. Anuj Chandak and Dr. Kshitij Bang. The Student Incharge for sports competition was Dr. Rishikesh Doifode.
- 2] A one day sports competition was held on 15th February 2023 in the National Dental Conference 2023. This sports event was inaugurated by Dr. Vilas Thombre and Dr. Sharad Suryawanshi along with Dean Dr. Usha Radke, Vice Dean Dr. S R Shenoi and Dr. Mukta Motwani (Vice Dean-Clinical). This event was planned and executed under the guidance of Sports Incharges, Dr. Anuj Chandak and Dr. Kshitij Bang. The Student Incharge for sports competition was Dr. Rishikesh Doifode.

RASTRIYA EKTA DIWAS:

The Student Council organized rally on the occasion of “Rashtriya Ekta Diwas” to commemorate the birth anniversary of India’s first Home Minister, Sardar Vallabhbhai Patel. All Interns heartedly participated in the rally. The Rally was graced by Dean Dr. Usha Radke, Vice Dean Dr. Ramakrishna Shenoi, Chairperson Student Council Dr. Shubhangi Khandekar, and Head of the departments. All students and staff members read unity pledge before the initiation of Rally.

UNDERGRADUATE CELL COMMITTEE

Sr. no.	Name of Staff	Designation	Member
1.	Dr. Alka Dive	Professor & HOD, Oral pathology	Chairperson
2.	Dr. Jaya Joshi	Associate Professor, Prosthodontics	Co-Chairperson
3.	Dr. Samidha Pande	Sr.Lecturer, Prosthodontics	Member Secretary
4.	Dr. Anita kahar	Lecturer, Prosthodontics	First year B.D.S in-charge
5.	Dr. Vidya Mokhade	Lecturer, Endodontics	Second year B.D.S in-charge
6.	Dr.Neena Dongre	Lecturer, Oral pathology	Third year B.D.S in-charge
7.	Dr. Sangeeta Bhattacharya	Lecturer, Orthodontics	Final year B.D.S in-charge

Students from all over India are admitted to VSPM’s DCRC for the undergraduate courses through entrance exam. The college has 100 recognized undergraduate seats and is affiliated to the MUHS Nashik as per the DCI norms.

The undergraduate cell (UG cell) addresses the issues pertaining to the students attendance and marks. The examination committee and mentorship cell work in association with UG cell.

Undergraduate cell strives hard for the betterment of students’ academic performances. Total 6 meetings were conducted over the period of last one year. All committee members were present for these meetings. Topics like performance of students, their quarterly attendance, extra classes for students with low attendance, time-table revision and examination schedule were discussed in these meetings

The parent teacher meetings were conducted on online platform and marks and attendance of all the students were conveyed to the parents and mailed to them.

First year orientation program for the batch admitted in 2022 was conducted on 04/01/2023. Lectures on various topics such as ‘rules regulations’, ‘BDS curriculum’ and ‘mentorship’ were conducted. Felicitation of all the toppers of I,II, III, and IV BDS years was done. They were presented e-certificates. White coat ceremony was conducted by mentorship cell.

An orientation program for third year students was conducted on 6/02/2023. Various lectures on topics like professional ethics, communication skills, infection control and management of biomedical waste were conducted.

A Soft skill Program “LIFE” was also conducted for the Third Year students in which students were taught about importance of Time Management and stress management. They were also taught about learning styles and communication skills.

PhD CELL COMMITTEE

Chairperson	Dr. Pratima Shenoi, Professor & HOD, Conservative Dentistry
Co-Chairperson	Dr. Vrinda Kolte, Professor oral Surgery
Member Secretary	Dr. Chetana Makade, Associate Professor, Conservative Dentistry
Member	Dr. Ashish Bodhade, Dr. Rajlaxmi Banerjee, Dr. Akshay Dhoble, Dr. Gautam Badole

The committee holds 2 meetings annually with PhD guides. As per the guidelines laid down by PhD cell MUHS, Nashik. A Pre PhD viva was conducted on 12 th and 19th July 2022, in which 6 PhD scholars (2017-22) appeared and 5 PhD scholars submitted their PhD thesis to MUHS for evaluation. Six monthly reports for all PhD Scholars were compiled and submitted to MUHS, Nashik. Total 19 PhD research scholars were admitted for the academic year 2022-23 in subject of Conservative Dentistry and Endodontics, Orthodontics, Oral medicine and radiology, Oral and Maxillofacial Surgery, Prosthodontics and Periodontics.

STUDENT'S GRIEVANCE REDRESSAL COMMITTEE

Chairperson	Dr. Devendra Nagpal
Nodal officer	Dr. Jayashree Joshi
Member Secretary	Dr. Jaishree Chahande
Member	Dr. Vandana Kokane
Member	Dr. Ananya Hazare
Member	Dr. Kshitij Bang

In academic session 2022-23 Student's Grievance Redressal Committee has conducted Seven meetings:

- The first meeting was conducted on 02/07/2022 regarding complaint of second year student against Final year hostel roommate. Telephonic action was taken immediately to counsel student and Shifting of final year student to other room and counseling was done.
- The second meeting was conducted on 14/07/2022 regarding, Intern issue against Staff of PHD department. A meeting was called with Parents, Dean and Committee Members. Statements taken from both-intern and staff and warning was given to the concerned staff.
- Third meeting was conducted on 04/08/2022 to review of Interns complaint against faculty to issue warning letter.
- Fourth meeting was conducted on 23/01/2023 about rusted water cooler near library which was discussed in College Council Meeting and instruction given to AO and issue was resolved.
- Fifth meeting was conducted on 28/03/2023 for Sensitization of 1st BDS students regarding the student grievance redressal committee and its working. SGRC Members contact numbers shared in students' group.
- Sixth meeting was conducted on 02/06/2023 regarding mess issue which was resolved letter issued to mess in-charge. Mess will be change after 10 days.
- Seventh meeting was conducted on 14/06/2023 about Hostel water supply issue at NRI Boys Hostel. Instruction given to Civil department and hostel committee and issue resolved.

INTERN'S MONITORING COMMITTEE

The Intern's Monitoring Committee works at an advanced level to uphold the progressive work of interns, as per the MUHS/DCI rules and regulations under the guidance of Dr. Surekha Rathod (chairperson).

VIHASA:

The program started with motivational words by the Dean, Dr. Usha Radke and Dr. Ramakrishna Sheno. Different sessions on important topics were held during the program in a course of two days dated 1st & 3rd December 2022. The workshop was conducted by Dr. Ulhas Ghotkar and B K Kiran Didi.

Online Interns Orientation Program:

Online Interns Orientation Program was organized by the Interns Monitoring Committee from 10/10/2022 to 21/10/2022 for the batch of 2017. All nine departments conducted various online Lectures guiding the interns to sail smoothly through the internship period.

Graduation Day:

Graduation Ceremony was conducted on 2nd January 2023 for UG 2017 batch and PG 2018 batch. The Chief Guest Hon'ble Shri. Ranjeetbabu Deshmukh (Chairman VSPM AHE) and Guest of Honor Shri. Yuvraj Chalkhor (Secretary VSPM AHE) and Dr. Kajal Mitra (Dean NKP SIMS), who further acknowledged the achievements of the interns and motivated the students for better future ahead.

Guest Lecture by Dr. E V Swaminathan:

Guest Lecture was organized by the Interns Monitoring Committee on 11th February 2023 for Faculty, Students, and non- Teaching staff of Medical, Dental, Physiotherapy and Nursing. The Speaker of the Lecture was Dr. E V Swaminathan. The topic for Guest Lecture was 'Increase your Concentration through Meditation.

ANTI RAGGING COMMITTEE

- The anti ragging committee met twice in the academic session 2022-23 to discuss the matters related to conducting of Anti ragging lecture for the freshly joined first year BDS students by the DCI member Dr. Arun Dodamani from ACPM Dental College, Dhule, Maharashtra.
- The sensitization lecture was conducted on 28-03-2023 from 11.00 a.m. onwards through online mode (Zoom Platform).
- Dr.Arun Suresh Dodamani, Principal and DCI member from ACPM Dental College, Dhule, Maharashtra conducted the lecture for the first year BDS Students, Second year students and elaborated in detail about the various measures to be taken and the legal aspects associated with ragging to curb the menace of ragging.
- The programme was presided over by the Dean, Dr.Usha Radke, Vice-Dean, Dr.S.R.Sheno and Member Secretary, Dr.K.Venughopal Reddy.
- There were no cases of ragging being reported by the institution for the academic session 2022-2023.
- There was also revision of the committee. The changes included i.e., Student Representatives : Mrunal Sawane & Yash Bhakkad.

GIRL'S HOSTEL COMMITTEE

To provide best hostel facilities and to address the grievances of girls hostel students, separate girls hostel committee was formed in 2014 under the chairmanship of Dean Dr. Usha Radke

Principle of physiotherapy and nursing college are co-chairman of the committee. Dr. Vandana Kokane, Dr. Priti Jaiswal, Dr. Neena Dongre, Dr. Varsha Uttarwar along with medical, physiotherapy and nursing teachers and wardens are members of girls hostel committee. Dr. Jaishree Chahande is replaced by Dr. Priti Jaiswal. From medical faculty, Dr. Sadhana Mahore and Dr. Disha Methawani joined from this year.

There are separate hostels for UG and PG students with a capacity of more than 1000 accommodation. Vindychal hostel is for all streams of PG students. Kanchanganga, Gangasagar, Narmada, Vainganga and Hindasagar hostels are for all streams (medical, Dental, Physiotherapy and Nursing) of UG students. New Kanchanganga Executive wing started functioning.

All different streams teachers are taking weekly rounds of hostels and mess and submitting their reports. This is also helping in curbing the ragging activities. Mess food taste and hygiene is monitored by these teachers.

There are three different mess

- 1) campus for boys and PG students
- 2) Sai for nursing and Kanchanganga
- 3) Vihan for Narmada, Vainganga and Hindasagar hostels. This year Raghuveer mess is replaced by Sai mess.

Mess menu is prepared in consultation with student representatives and staff. Highest quality of food and strict hygiene standards are maintained

All hostels are equipped with water geysers, RO drinking water, water cooler, gas cylinder, visitors room and reading room. Gym, Saloon and Laundry facilities are also started from this year.

Total three meetings were held in this year. Civil department is currently working on seepage issue in all hostels. And beautification of hostel area is going on.

ALUMNI ASSOCIATION COMMITTEE

Members of the Alumni Association: core committee members

Sr. No	Name	Post held
1	Dr. Usha Radke	President
2	Dr. Smriti Jagdhari	Vice – president
3	Dr. Prasad Nichat	Vice – president
4	Dr. Gagandeep Lamba	Secretary
5	Dr. Mohit Gunwal	Jt. Secretary
6	Dr. Anuj Chandak	Treasurer

A total of 3 meetings were conducted in the year 2022-23 to discuss the various upcoming programs.

Various programs were held under the aegis of Alumni Association. The team conducted the silver jubilee celebration events with galore.

DENT TALKS, an event that dealt with lifestyle topics and healthy work-life balance were organized every month as part of silver jubilee celebrations

Each month a department organized two CDE “ for the alumni by the alumni”, an innovative event that involved alumni of the institute.

CURRICULUM AND TIME TABLE COMMITTEE

The examination and time table committee has been formed for the regulation and smooth conduction of Internal Assesment Examination, MUHS Practical Examination, formattion of time table for theory classes and clinical posting of undergraduate courses.

Following staff members are the members of the committee

Sr. No.	Name	Designation
1.	Dr. Rajshree Kolte	Chairperson
2.	Dr. Apeksha Balpande	Co-Chairperson
3.	Dr. Sushil Naik	Member Secretary
4.	Dr. Purva Chaudhari	Member Secretary
5.	Dr. Akhil Rathi	Member
6.	Dr. Varsha Uttarwar	
7.	Dr. Aishwarya Akkotkar	
8.	Dr. Anita Kahar	
9.	Dr. Ashish Bodhade	
10.	Dr. Nivedita Nandeshwar	
11.	Dr. Rahul Dahake	
12.	Student Member	

The committee meets biannually at the begining of terms, that is in May-June and Dec-Jan to prepare the shedule of theory classes and practical/clinical posting for the students. Meetings are also conducted as and when required. The guidelines provided by MUHS, Nasik and DCI needd to be considered at the time of preparation of time table.

In addition to the above, the committee also supervises the MUHS, Nasik theory exams and practicle exams with regards to appointment of Center incharge, Centre observer, Internal vigilance officer and Central Assesment Programme (CAP) for theory papers of university exam. The availability of university exams external examinars and if need arises appointments of substitute external examiner is co-ordinated with the internal examiner and MUHS, Nasik.

After the completion of internal assessment examination the complete information of obtained in theory and practical exams is submitted to the university. Also the verification of marks with theory and practical exam papers done by the center observer at the time of university theory exam is co-ordinated with respective departments.

The prominent decision taken in the previous year include

1. MUHS CAP centre for online paper checking was developed and successful working was accomplished.
2. College was centre for university exams of 2nd, 3rd and 4th winter as well as summer batches of BDS students, which was conducted successfully.
3. sIntegrated teaching classes were also conducted online and offline in this academic session.

In summation, we the committee provide a yearly blue print of the teaching and examination activities in our institute.

HSET REPORT COMMITTEE

VSPM DC & RC has organized various faculty development programs by faculty member of HSET Unit. The committee caters the students with sensitizing faculties for various innovative methods of teaching. The committee held meetings quarterly for planning activities to be conducted for faculty and students. The committee members are also watchful on the different innovative teaching methods are being used by all the departments. Dr Usha Radke, Dean and Chairperson of HSET always encouraged and supported in organizing the events and conducting innovations.

Following are faculty members as a part of HSET unit –

Chairperson	Dr. Usha Radke, Dean, Professor and HOD, Prosthodontics
Co-ordinator	Dr. Usha Shenoy, Professor and HOD, Orthodontics
Members	Dr. S.R. Shenoi, Professor and HOD, Oral Surgery
	Dr. Alka Dive, Professor and HOD, Oral Pathology
	Dr. Pratima Shenoi, Professor and HOD, Endodontics
	Dr. Mukta Motwani, Professor and HOD, OMR
	Dr. Abhay Kolte, Professor and HOD, Periodontics
	Dr. Venugopal Reddy, Professor and HOD, PHD
	Dr. Devendra Nagpal, Professor and HOD, Pedodontics
	Dr. Apeksha Dhole (Balpande), Professor, OMR
	Dr. Neelan Pande, Professor, Prosthodontics
	Dr. Tapasya Karemore, Reader, OMR
	Dr. Chetana Makade, Asso Professor, Conservative Dentistry
	Dr. Kshitij Bang, Reader, OMFS
	Dr. Ananya Hazare, Reader, Orthodontics
	Dr. Dhawal Mody, Reader, Periodontics
	Dr. Kavita Hotwani, Sr. Lecturer, Pedodontics
	Dr. Rohit Moharil, Sr. Lecturer, Oral Pathology
	Dr. Jayshree Joshi, Lecturer, Prosthodontics
Dr. Varsha Uttarwar, Lecturer, Conservative Dentistry	
Dr. Swapnil Patil, Lecturer, PHD	

Frequency: Quarterly

A lecture on 10th Oct 2022 on the topic ICT enabled teaching for potential learner by Dr. Jaya Joshi and Dr. Saeesh Deshmukh, Readers from the dept. of Prosthodontics sensitizes the teaching faculty about potential learner's policy to be adapted by institution. They focused mainly for the

overall assessment and teaching for both theory as well as practical for these students. The term potential learners are promoted in their betterment in theory as well as practical performances. 30 teachers as department representatives have attended the lecture.

A workshop was conducted on 22nd Nov 2022 on title Basics of audio and video editing for making e-content by Mr. Prashant Joshi. Preparation of ppt in useful manner with simple tricks was explained by Mr. Joshi. He first explained importance of incorporation of audio and videos in ppt and then workshop was conducted where each participant was tried on their laptops. 76 participants including postgraduates were benefitted.

Self directed learning was taught to all the faculty members by event conducted by HSET unit last year. This year on 29th Nov 2022, Dr. Tapasya Karemore, Reader, Dept of Oral Medicine and Radiology has sensitized undergraduate students so that their participation is increased. 71 students were the participants for final BDS summer batch. Student liked the Innovative method.

Resident as Teacher workshop was carried out for second year postgraduate students on 15th and 16th June 2023. 23 students from all the speciality have participated actively in the workshop. All the HSET members conducted lectures and interactive programmes, microteaching sessions. Pre and post test results were satisfactory. Feedback was obtained for each lecture from the students.

A lecture on topic Artificial intelligence in health care education, by Dr. Shubhada Gade, HOD Physiology Dept, Shalinitai Meghe Hospital, Nagpur was well appreciated by all the faculty and post graduates. There were 51 participants who were benefitted by her talk. She has elaborated the various uses of AI in health education and motivated to use the technique for students to practice.

VISA COMMITTEE

Sr. No	Name	Position
1.	Dr. Vrinda Kolte	Convener
2.	Dr. Apurva Mohite	Core Member
3.	Dr. Himija Karia	Core Member
4.	Dr. Saeesh Deshpande	Member
5.	Dr. Tapasya V. Karemore	Member
6.	Dr. Gagandeep Lamba	Member
7.	Dr. Gautam Badole	Member
8.	Dr. Rohit Moharil	Member
9.	Dr. Kshitij Bang	Member
10.	Dr. Ananya Hazare	Member
11.	Dr. Dhawal Mody	Member
12.	Dr. Sudhir Rawlani	Member

VISA committee conducts this activity second Wednesdays of every month.

All departments participated by rotation in this activity and presented cases which needs interdepartmental management approach.

Bulletin of this interdepartmental scientific activity is published on republic day every year. All VISA activities are enthusiastically attended by staff members and all the PG students.

LIBRARY COMMITTEE

Ex-Officio:	Dr. Abhay Kolte, Professor &HOD, Periodontics
Chairperson:	Dr. Abhay Kolte, Professor &HOD, Periodontics
Member Secretary:	Mrs. Kadambari Saigal, Librarian
Member:	Dr. R.Shenoy, Vice Dean & Professor OMS.
Member:	Dr. M.Motwani, Professor & HOD OMR.
Member:	Dr.U.Shenoy, Professor & HOD Orthodontics
Member:	Dr.S.Khandekar, Professor Oral Pathology.
Member:	Dr.G.Badole, Asso.Professor Cons.& Endo.
Member:	Dr. D. Nagpal, Professor & HOD, Pedodontics.

Frequency of meetings: Quarterly

VSPM's DCRC Central Library, is a technologically advanced, well-equipped library. Multiple computers with internet connection are available to the students, 20 in digital library for PG's & teachers & 7 in UG E-Library. A variety of e-books and e-journals are subscribed to for the purpose of improving knowledge and teaching learning by e learning. It has received excellent feedback from DCI inspectors who have visited this Institute for a number of inspections. The management of the library was also praised by the DCI President.

Following improvements are done this year in 2022:

- a. Number of New books purchased: 110
- b. Number of Library Comm. meetings Conducted: 4
- c. Number of Journals Subscribed: 24 Print
- d. Online Dental Journals Subscribed: 'EBSCO Dentistry & Oral Sciences Source' & 'DELNET'.
- e. E- Books: 32
- f. Journals Downloaded: 121 no. (saved and made available for Students and Staff through LAN in digital library.)
- g. Facility: Wi-Fi, Scanning, Printing, Photocopying and OPAC Facilities are available.
- h. Other Activities: Display Daily: Thoughts of the Day .
- i. Celebrate Saraswati Puja on Vasant Panchami .
- j. Celebrate 12th August as a National Librarian's Day.

WEB AND LAN COMMITTEE

Sr. No.	Name	Designation
1.	Dr. Devendra Nagpal	Chairperson
2.	Dr. Himija Karia	Member Secretary
3.	Dr. Jayshree Chahande	Departmental Representative
4.	Dr. Prateek Burad	Departmental Representative
5.	Dr. Sandeep Khandaitkar	Departmental Representative
6.	Dr. Kamal Kishore Mankar	Departmental Representative
7.	Dr. Rakshata Sorte	Departmental Representative
8.	Dr. Sudheer Rawlani	Departmental Representative
9.	Dr. Apeksha Dhole Balpande	Departmental Representative
10.	Mr. Upendra Yadav	Member
11.	Mr. Himanshu	Website Vendor

The various tabs of the college website (www.vspmdcrc.edu.in) have been regularly updated this year to reflect the latest information. In addition, a new weblink for JADPR was added to access the college journal. A registration link for 'Alumni reunion' was also activated on the website for seamless access by the alumni of the institution in view of the Silver jubilee Celebrations. A script for college video was prepared and circulated to every department in preparation for the shooting of a promotional video for the home page of the college website. This year Dr. Apeksha replaced Dr. Anurag as the departmental representative from ODMR. All the committee members have worked meticulously to ensure seamless and hassle free work of the web & LAN committee, throughout the year.

DROP BOX COMMITTEE

Drop-Box committee met once in a month. There were 12 meetings conducted for the Academic year 2022-2023.

- 1) The complaint regarding poor maintenance of wash rooms within the institution was brought to the notice of higher authorities and accordingly appropriate solutions were sorted out in consultation with Administrative officer of the institution.
- 2) A few patients suggested regarding starting of online payment services and were addressed and the online payment mechanism was stated in consultation with the higher authorities of the institution.
- 3) It was also decided to install water coolers in every floor of the institution and to provide RO water on request from certain patients visiting the institution.
- 4) The basic provision like availability of pen, note pad were provided at each box. So as to help the patients to write their concerns to be put into the drop boxes.
- 5) The boxes are opened on last working day of every month to look into the issues raised by the stake holders.

CAMP COMMITTEE

The department of public health dentistry has conducted 48 general camps and 26 school camps during the academic year 2022- 2023 in various urban and rural areas to provide diagnostic and primary dental care.

School camps were conducted in various adopted schools where screening was carried out for dental diseases. Preventive treatments like pit and fissure sealant applications were done.

The department conducted regular visits to adopted schools and adopted villages to provide preventive treatments like scaling, extractions and restorations along with preventive dental education .

As a part of silver jubilee celebrations 10 mega dental and general health camps were conducted at various rural places of hingna tahsil, approximately 3000 patients were screened in these camps for various dental diseases and about 650 patients were provided basic dental treatments. Free dental treatments were provided to the referred patients who were been a part of mega dental and general health camp. The patients were also provided free transportation facilities.

The department provided free primary dental care to patients visiting Nagpur Municipal Corporation (NMC) health centers at Khamla and Jaitala on every second and fourth Wednesday and Thursday respectively.

A visit to Rural hospital Hingna on every Monday and Satellite centre at primary health centre Kanholibara and every 2nd and 4th Friday were made to provide the basic dental services and to make appropriate referrals.

Various dental camps were conducted between aug 22 to dec 23 as a part of rashtriya bal suraksha karyakram (RBSK) in hingna taluka among various Govt and semi Govt schools in collaboration with RBSK team of hingna taluka.*

INTERNAL COMMITTEE FOR DIFFERENTLY ABLED PERSONS

Internal committee for differently abled persons have been formed as dated circular 12/12/2019 to protect the human right which is essential for all round development for an individuals personality.

Objectives were as follows-

- To facilitate admission of persons with disability by following Rules & Regulations and Policies of the States and Central Governments,
- To provide counselling to differently-abled individuals in the University for better learning support,
- To provide equal educational opportunities to disabled persons in the University,
- To provide infrastructural needs to enable them to easily access classrooms, laboratories, toilets, etc for barrier free learning environment,

To provide special facilities in the University campus for differently abled persons under the circular dated 12/12/2019, as per the directives of the MUHS, Nashik,. The meeting of the Internal committee for differently abled persons conducted once in two months or as and when required.

In 2022-23 committee members are as follows

Chairman:	Dr. Kamalkishor Mankar, Reader, Periodontics
Member from Staff:	Dr. Sangita Bhattacharya, lecturer, Orthodontics
Parent Member:	Dr. Umesh Hasnani, First year Parents
Students Member:	Harshal Gwalani
Frequency:	yearly/as and when required

In 2022-2023 Two meetings were conducted as follows

- The meeting was conducted on 15 /12/2022; regarding admission protocol
- The Second meeting was conducted on 21/07/2023 for follow up of the last meeting and upcoming ISO Inspection.

NSS COMMITTEE

The NSS unit of VSPM Dental College & Research Centre, Nagpur has conducted following community welfare activities for the academic session 2022-2023.

A one week special camp activity was organized at the village Madni for NSS volunteers from 16-3-2023 to 22-3-2023. 40 volunteers along with NSS committee members took part in the special camp. Health awareness rally, Tobacco deaddiction campaign and tree plantation were carried out as a part of the special camp.

An cyber awareness lecture was organized by EOW branch of crime branch unit of Nagpur so as to aware the participants about cyber crimes and their prevention and management. Mr. Atul Agarkar from economics offence wing and cyber crime cell were invited as a guest speaker for this event.

A health awareness camp with special emphasis on oral health was conducted for villagers and nutritional awareness programme was conducted at adopted village (Amgaon) and adopted Yashwant school at Gumgaoh (Adopted Village).

On the occasion of Dhammachakra Pravartan Din, the NSS unit of VSPM Dental College and Research Centre, Nagpur organized dental check up and treatment camp in association with Govt. Dental College and Hospital Nagpur on 23rd , 24th and 25th October 2023 at Deekshabhoomi, Nagpur. A total of 780 patients were screened and more than 190 patients were treated for comprehensive dental treatments. Patients requiring further dental treatments were referred to VSPM Dental College and Research Centre, Nagpur.

Sanvidhan day was celebrated on 26th November 2022 on this occasion NSS volunteers gathered in the institution premises and read the preamble.

A blood donation drive was organized in collaboration with Lata Mangeshkar hospital blood bank on World Blood Doners day on 24th May 2023.

Rashtriya Poshan month was celebrated in ZP school on 16th October 2022.

Tree plantation programme was carried out on 24th May 2023 in VSPM dental college and research centre campus where 25 saplings were planted.

Oral health awareness campaign was organized at NMC urban health centre, Khamla on 25th November 2022.

World cancer day programme was conducted on 4th Feb 2023 at NMC urban health centre, Jaitala.

PATIENT CARE COMMITTEE

Patient care committee conducted monthly meetings for the year 22-23 from July 2022 to June 2023. Total of 2650 feedback forms were collected from patients from JULY 2022 to JUNE 2023. All feedback forms were discussed in front of the patient care committee and the probable measures were proposed by the committee members and applicable solutions were derived.

Some most common problems discussed were:

- Behavior of staff members at OPD
- Delay of screening in ODMR department
- Delay in patients appointments
- New staff appointment for registration counter
- Maintenance of wash rooms
- Installation of online payment for paying the service charges
- Tendering of change after payment of service charges
- The following suggestions were made by the committee:-
- Implementation of Online Payment(UPI) was successfully started from October 21-22
- The committee directed the employees at the registration counter to be polite and be patient with the patients.
- It was decided that note sheet to be put up by the Registration counter through Dean to get the ample amount of change in initial period from account department of the institution which will be returned back at the time of closing of transaction at the end of day.
- Requirement of staff at registration counter has been forwarded to the management and a new staff was appointed
- The AO was advised to get maintained the washrooms in the institution and to get them cleaned on frequent intervals during the day.

INSTITUTIONAL ETHICS COMMITTEE

IEC is registered with Central Drugs Standard Control Organization, Director General of Health Services, Ministry of Health and Family Welfare, Government of India with registration number ECR/885/Inst/MH/2017 and National Ethics Committee Registry for Biomedical and Health Research (NECRBHR), Department of Health Research (DHR) with Registration number EC/NEW/INST/2020/687.

Members of IEC (As per ICMR Guidelines):-

Patron: Dr. Abhay P. Kolte, Dean, RDDC & RC, Nagpur

Sr. No.	Name	Ethics Committee	Designation
1.	Dr. Darshan Dakshindas	Chairperson	Associate Professor, Department of Conservative Dentistry and Endodontics, GDCH, Nagpur.
2.	Dr. Alka Dive	Member Secretary	Professor and HOD, Department of Oral Pathology and Microbiology, RDDC & RC, Nagpur
3.	Dr. Madhur Gupta	Basic Medical Scientist	Professor And HOD, Department of Biochemistry, NKPSIMS, Nagpur
4.	Dr. Venugopal Reddy	Clinician	Professor and HOD, Department of Public Health Dentistry, RDDC & RC, Nagpur
5.	Dr. Prachi Rathi	Clinician/ Coordinator	Assistant Prof., Department of Periodontics and Implantology, RDDC & RC, Nagpur
6.	Dr. Meenal Kulkarni	Social Scientist/ Ethicist	Associate Professor, Department of PSM, NKP SIMS, Nagpur
7.	Dr. T. R. Shende	Pharmacologist	Associate Professor, Department of Pharmacology, NKPSIMS, Nagpur.
8.	Adv. Khadatkar	Legal Expert	Legal Expert, VSPM AHE, Nagpur
9.	Mr. Shrikant Sakharkar	Lay person	Assistant officer, Delhi Integrated Multi-modal Transit System Ltd.

Research projects undertaken by the institution 2022-2023

No of research projects in the institution: 145

Name of the department	Staff	PG students	Interns	UG students	Total
Periodontics	10	4	8	2	24
Oral and maxillofacial Pathology	1	-	4	-	05
Conservative dentistry and endodontics	-	5	11	2	18
Oral medicine and radiology	1	1	6	-	08
Prosthodontics	2	24	12	10	48
Orthodontics and dentofacial orthopaedics	-	4	6	2	12

Name of the department	Staff	PG students	Interns	UG students	Total
Pediatric and preventive dentistry	-	-	3	1	04
Public health dentistry	-	-	-	-	-
Oral and maxillofacial surgery	-	6	4	-	10

The research protocol should be submitted in the prescribed format of the IEC in triplicate along with the suggested enclosures till the 7th of every month. IEC meetings are scheduled once monthly, including 2 meetings for approval of synopsis of final dissertation of first year PG students. Synopsis presentation of dissertation topics of PhD scholars also carried out before the submission to MUHS University, Nashik. Subject experts are invited to enrich and validate the research protocol whenever required. According to committee decision, all research projects in the institution are undertaken only after written approval from the IEC. It is mandatory that all research projects by staff, PhD scholars, PG, UG students and interns should be approved by the IEC.

The principal investigator of the research project has to give brief audio-visual presentation of the research project. Certificate of the approval of the research project is issued to the principal investigator. The ongoing research projects are reviewed at regular intervals. The principal investigator has to provide a justification if the research project is not completed in the time period mentioned in the synopsis. All research documents are preserved for a minimum of three years after completion of the study. A completed report of the research project has to be submitted to the IEC of all completed research projects in the departments.

SPORTS COMMITTEE

The VSPM Student Council in association with the Sports club organised several events in the year 2023. Events were organised for students as well staff members. These events were planned and executed under the guidance of sports incharge Dr. Anuj Chandak.

The VSPM Student council in association with Sports club organised following events:

Sports competition “RANBHUMI”:

The National Dental Conference “SYNC-2023” commenced from 15th Feb to 17th Feb 2023. The one-day sports competition “RANBHUMI” was held on 15th February 2023. Students from different dental colleges all over India participated in this event. The sports event included indoor games like chess, table tennis, carrom and outdoor games like cricket and volleyball.

Sports event “DHADKAN”:

DHADKAN the annual fest commenced from 25th March to 29th March 2023. The two-day sports event included carrom, chess, volleyball, table tennis and cricket which were held on 25th and 26th March 2023. Players and audience thoroughly enjoyed the event. The winners were felicitated on the last day in the valedictory function.

Online Chess Tournament “Looking for Mates”:

The VSPM Student Council in association with the Sports club organised an Online Chess Tournament “Looking for Mates” under the G-20 events for the students of VSPM DCRC. The tournament was conducted on the online platform of Chess.com. The tournament was conducted under 2 categories separately for men and women. The tournament was scheduled on 12th and 13th August 2023.

Sports Fest:

The sports club organised the Football competition on the occasion of sports day under G-20 on 26th and 27th August 2023. The 2-day event was conducted at playground NKPSIMS. The event was planned and executed under the guidance of sports incharge Dr. Anuj Chandak. The event was conducted for students only.

National Sports Day:

On the occasion of National Sports Day, the Sports Club organised sports event for students as well as staff members. The sports event was conducted on 29th August 2023 at playground NKPSIMS. All staff members and students participated with great enthusiasm.

The sports event included outdoor games like

1. Volleyball (girl and boys separately)
2. Athletics:
 - 1) 100 Mtr Race (Girls and Boys separately) 2) 400 Mtr Relay Race (Girls and Boys separately)
 - 3) Tug of war (Girls and Boys separately) 4) Shot put (Girls and Boys separately)

AIIMS Sports Competition:

The Students of VSPM DC and RC, Nagpur participated in AIIMS Sports tournament which was held from 18th October to 22nd October.

Students participated in outdoor sports – cricket, basketball, football. The outdoor sports were held on AIIMS sports ground. Both girls and boys team participated in AIIMS sports tournament. Girls team participated in basketball and cricket. Boys team participated in cricket and football.



The winner of table tennis in men's singles category
Dr. Nayan Panchpol



The winner of chess competition Dr. Akshay Mishra.



Carrom match held during sports event of DHADKAN
the annual fest



Cricket match held during sports event of DHADKAN
the annual fest



Girls volleyball match held on the occasion of National
Sports Day



National sports day inauguration by respected Dean
Dr. Usha Radke along with Vice Dean Dr. S R Shenoy
and Vice Dean-Clinical Dr. Mukta Motwani



Boys final football match held during sports fest



Girls basketball team played semi-finals against AIIMS
Nagpur on 22nd October 2023

CONDEMNATION COMMITTEE

The condemnation committee has inspected & physically checked the instruments and equipment's of all the departments.

The details of condemnation of all the departments is as followed:

Sr. No.	No. Items Condemned					
	Dental				Non Dental	Total
	Name of Department	Dental Chair	Equipment	Hand Instruments		
1	Prosthodontic	-	-	-	-	-
2	Conservative	-	03	150	-05	158
3	Oral Surgery	-	-	-	-	-
4	Oral Pathology	-	-	-	-	-
5	Orthodontic	-	-	-	10	10
6	Pedodontic	-	01	11	-	12
7	Periododontic	-	10	-	-	10
8	ODMR	-	03	20	-	23
9	PHD	-	-	-	-	-
10	Library	-	-	-	-	-
11	Store	-	-	-	-	-
12	Office	-	-	-	-	-
	TOTAL					213

MENTORSHIP COMMITTEE

Orientation program was held for first BDS undergraduate students in which they were oriented regarding discipline, code of conduct, gender equity and mentorship program on 4/01/2023. Dr Usha Radke administered the oath to the fresher's. Dr Neelam Pande briefed the 1st year students and their parents regarding the functioning of the mentorship cell. The white coat ceremony and introduction of the first-year students with their respective mentors was carried out by Dr Varsha Uttarwar.

1st year orientation program (4/1/23):



National Youth Day



Swami Vivekananda's Birth anniversary was also celebrated which falls on the same day. Dr Shabina Sheikh (JCI) gave a talk on "Youth & Mental Challenges Ahead." The talk was held for the 1st year students in Pride Hall.

Activities carried out by Mentorship Committee in 2022 to 2023

Sr. No.	Date	Name of the activity	Details of the activity
1.		Mentor-mentee interactions	Frequently as and when required online /offline meetings were held and guidance to the mentees was given regarding their personal, academic problems and various other issues.
2.	8/4/23	Final BDS	mentors had an online interaction with the parents and there was a discussion regarding the attendance & PCT marks of the students.
3.	6/12/22 & 8/4/23	Third BDS	mentors had an online interaction with the parents and there was a discussion regarding the attendance & PCT marks of the students.
4.	6/12/22 & 19/4/23	Second BDS	mentors had an online interaction with the parents and there was a discussion regarding the attendance & PCT marks of the students.
5.	6/12/22	First BDS	mentors interacted with the parents and there was a discussion regarding the attendance & PCT marks of the students and also regarding their academic difficulties.
6.	4/1/23	First year -orientation programme	Dr Usha Radke mam administered the oath to the first-year students. 2.Dr Neelam Pande presented a talk on Mentorship programme SARATHI and the White coat ceremony and introduction of first year mentees with their respective mentors was carried out by Dr Varsha Uttarwar along with the first-year mentors.
7.	12/1/23	National Youth Day	Dr Shabina Sheikh (JCI) gave a talk on "Youth & Mental Challenges Ahead." Swami Vivekananda's Birth anniversary was also celebrated which falls on the same day.

Report of mentoring Sessions:

Sr. No.	Year	Mentoring Sessions	Students Feedback	Remarks/Suggestions
1.	2022-2023	Mentoring sessions were held with the mentees to discuss their various academic and personal problems and were motivated to excel by the mentors. Students were free to call the mentors at all times and mentors tried to resolve their issues whether academic, personal or psychological. Discussions in the mentoring sessions addressing anxiety levels, need of practicing yoga and maintaining a healthy lifestyle were carried out by the mentors.	Students were able to discuss their problems and anxiety issues with the mentors. Apprehensions of parents and safety concerns of parents were also resolved by the mentors. Mentors, encouraged them to pursue their hobbies along with improving their academic performance. Some also received guidance for improving their language and communication skills.	Mentoring sessions help in better communication between teachers and students and were helpful to the students. Further the increase in no of mentors helped in giving more personal attention to the students and interns as the student-mentor ratio was reduced to 1:10.

GENDER EQUITY AND ANTI-HARASSMENT COMMITTEE

Gender Equity and anti-Harassment Committee conducted events throughout the academic year 2022-23 related to women empowerment & Gender Equity and also for creating conducting environment at work place for both genders.

An awareness Guest lecture was conducted by Gender Equity and anti-Harrasment Committee on 15th March 2023. The chief guest for the program was Dr. Rohini Patil, renowned Gynecologist. The Speaker highlighted all the possible risk factors and symptoms of the breast cancer and also showed a video demonstrating the physical breast examination. Dr. Patil resolved all the doubts and questions of the audience in the question answer session at the end of the lecture.

Another program was conducted on the occasion of Menstrual Hygiene Day on 9th June 2023. The Speaker for the program was Dr. Swati Sarda renowned Gynecologist and Obstetrician. The Speaker highlighted many sustainable means of the menstrual hygiene aids. The interactive session received an overwhelming response from the undergraduate students and faculty members.

All the events were successfully organized and conducted with constant support from Dean, vice-dean and members of the committee.

Chairperson	Dr. Chetana Makade
Member Secretary	Dr.Pranjali Bawankar
Members	Dr. Jayshree Joshi
	Dr. Mohit Gunwal
	Dr. Nishant Dhodre, Head H.R.
	Miss. Anjana Madavi, Social worker
	Mr. Chetan Deshmukh, AO
	Mrs. Chanda Wankhede, Attendant

INFECTION CONTROL COMMITTEE

The infection control committee was formed on 7th January 2014 to monitor CSSD records, to ensure strict supply and use of PPE in the clinic, monthly intradepartmental infection control vigilance and to create awareness regarding needle stick injury and post exposure prophylaxis.

The members of infection control committee are:

Patron	Dr. Usha Radke
Chairperson	Dr. Vrinda Kolte
Member Secretary	Dr. Nilima Budhraj
Members	Dr. Sangita Bhattacharya
	Dr Kushal Fuladi
	Dr. Prabhat Singh
	Dr. Sushil Naik
	Dr Rakshata Sorte
	Dr. Rahul Tekale
	Dr. Dhanashree Ghoderao

The committee members conduct meetings Quarterly (July and October, January and April) to discuss and monitor sterilization protocol, fumigation process, needle stick injury and use of PPE for the institute. Maintenance of CSSD, infection control and needle stick injury register are done by the committee on a regular basis. The record verification for every department is carried out by committee member on daily basis, by HOD on monthly basis and member secretary of infection control committee every 3 months.

From 10-13th August 2022, Hepatitis B Immunization Vaccination Drive was organized for First BDS, First MDS (2021-2022 Batch) and for Newly joined teaching staff. A total 135 participants were registered for this drive.

From 7th-9th June 2023, Hepatitis B Immunization Vaccination Drive was organized for First BDS, First MDS (2022-2023 Batch) and for Newly joined teaching staff. A total 135 participants were registered for this drive.



Hepatitis B Immunization Vaccination Drive organized on August 2022 by ICC, VSPM's DCRC, Nagpur



Hepatitis B Immunization Vaccination Drive organized on August 2022 by ICC, VSPM's DCRC, Nagpur

DEPARTMENT OF PROSTHODONTICS



DR. USHA RADKE
HOD & Professor



DR. NEELAM PANDE
Professor



DR. SAEED
DESHMUKH
Reader



DR. TUSHAR
MOWADE
Reader



DR. RAJLAKSHMI
BANERJEE
Reader



DR. JAYSHREE
JOSHI
Reader



DR. ANUJ CHANDAK
Reader



DR. AKHIL RATHI
Sr. Lecturer



DR. PRITI JAISWAL
Sr. Lecturer



DR. OJAS GAJBHIYE
Sr. Lecturer



DR. RICHA SAHAI
Sr. Lecturer



DR. SAMIDHA PANDE
Sr. Lecturer



DR. ANITA KAHAR
Lecturer



DR. JAYSHREE
CHAHANDE
Lecturer



Dr. Jayashree Joshi, Dr. Richa Sahai and Dr. Anuj Chandak granted ICMR research Scholarship 2022-23.



Dr. Jaishree Chahande got 1st Prize ” at National DET Workshop



Dr. Anita Kahar got 1st prize in essay & poster competition



Dr. Saeed Deshpande got runner up prize at Sociodeathon



Dr. Neelam Pande conducted PCC at national Conference



Dr. Priti Jaiswal and Dr. Rajlakshmi Banerjee presented a paper at 50th IPS Conference.



Dr. Akhil Rathi presented a Paper at NIDACON



Estheticon conducted by VSPM Department along with IPS, Nagpur Branch

DEPARTMENT OF PROSTHODONTICS

Department of Prosthodontics aims at imparting our students with the ability to provide excellent treatments effectively and efficiently, backed by thorough knowledge and skills along with maintain high ethical standards, empathy and care while handling any patient needing Prosthodontic care. All our educational programmes envision to develop and nurture our budding students to grow into highly talented professionals. Our post-graduate program trains our students to treat all the possible Prosthodontic defects individually or as part of multidisciplinary approach. We provide them with a plethora of innovative concepts based on evidenced based dentistry and a clear understanding of Prosthodontics from basic to beyond.

We have accomplished our aim of building a centre of excellence in maxillofacial rehabilitation that rehabilitates patients with defects due to cancer surgery, trauma and developmental anomalies.

Details of Publications: July 2022- to June 2023

S. No.	Type	Title	Journal	Authors	Year
1	PUBMED	Stomatognathic Risk Factors and Clinical Manifestations of Temporomandibular Disorders in Indian Population: A Case-control Study.	J Contemp Dent Pract	Dr Saeeshpande Dr Neelam Pande	April 2023
2	PUBMED	Satisfaction in conventional acrylic complete denture patients with and without denture liners -a systematic review	Pan Afr Med J	Dr Tushar Mowade	Aug 2022
3	WoS	Comparative Evaluation of Flexural Strength of Heat Polymerised Polymethyl Methacrylate Provisional Fixed Restorative Resin Reinforced with Different Percentages of Silanised Zirconium Oxide Nanoparticles: An In-vitro Study	Journal of clinical and diagnostic research	Dr Saeeshpande	April 2023
4	SCOPUS	Randomized Clinical Trial for Evaluation of Efficacy of a Tissue-displacing Impression System in Comparison with Conventionally Used Gingival Displacement Materials in Young Adult Population	International journal of prosthodontics and restorative dentistry	Dr Vijeta Gajbhiye, Dr Rajlakshmi Banerjee, Dr Rahul Tekale, Dr Priti R Jaiswal,	Sep 2023
5	SCOPUS	Color Stability of Provisional Restorative Materials after Exposure to Commonly consumed Beverages: A Systematic Review	International Journal of Prosthodontics & Restorative Dentistry	Dr Saeeshpande	March 2023
6	Web of Science	Improved Fabrication of Implant Retained Auricular Prosthesis with Digital Technologies	Indian Journal of Otolaryngology and Head & Neck Surgery	Dr Anuj Chandak Dr Usha Radke Dr Neelam Pande	June 2023
7	Non Indexed	Prosthodontic Rehabilitation of Patient with Post Covid Mucormycosis – A Case Series	Journal of Indian Dental Association	Dr Anuj Chandak, Dr Usha Radke, Dr Neelam Pande, Dr Saeeshpande	Aug 2022
8	Non Indexed	Bone substitutes in Implantology: A Review	Dental Reach	Dr Priti Jaiswal	March 2023
9	Non Indexed	Evaluation of undergraduate dental student's willingness toward the treatment by dental student peers	Journal of Advances in Dental Practice and Research	Dr Neelam Pande	July-Dec 2022

S. No.	Type	Title	Journal	Authors	Year
10	Non Indexed	Evaluation of correlation between emotional intelligence and academic performance in dental students	Journal of Advances in Dental Practice and Research	Dr Rahul Tekale	July-Dec 2022
11	Non Indexed	Self - Assessment of Study Skills of Dental Students: A Tool to Upgrade Healthcare Students' Performance	Asian Journal of Multidisciplinary Research & Review	Dr. Jaishree Chahande, Dr. Usha Radke, Dr. Neelam Pande, Dr. Saeesh Deshmukh, Dr. Rajlakshmi Banerjee	May 2023
12	Non Indexed	Attitude of Dental undergraduates towards Specialization in Covid-19 Pandemic: An Online Survey	Clinical Dentistry	Dr. Jaishree Chahande,	Jan 2023
13	Non Indexed	Evaluation of Patient Satisfaction: A Crucial Quality Metric in Dental Health Care Services	International Journal of Interdisciplinary and Multidisciplinary Studies (IJIMS)	Dr Jaishree Chahande Dr Usha Radke	Sept-Dec 2022
14	Non Indexed	Assessment of Lifestyle of Post Graduate Students and Its Effect on Their Health in Vidarbha Region: A Questionnaire Study	The Journal of Prosthetic and Implant Dentistry	Dr Neelam Pande Dr Usha Radke	Sept 2022
15	Non Indexed	Qualitative research and its implications in dentistry	JADPR	Dr Saeesh Deshpande	July-Dec 2022
16	Non Indexed	Comparison of dental anxiety among students of different academic backgrounds	JADPR	Dr Saeesh Deshpande	Jan-June 2023
17	Non Indexed	Effect of artificial intelligence on scientific manuscript writing	JADPR	Dr Saeesh Deshpande	Jan-June 2023

Total no of Research projects from July 2022 to June 2023:

STAFF

Sr. No.	Name of Principle Investigator	Name of Co-investigator	Title of Projects	Date of Approval by IEC	Duration of Project	Status (Completed /Ongoing)	Completion Report submitted (if Applicable Yes/No)
1.	Dr Anita Kahar	Dr Jayashree Joshi	Assessment of study skills and its correlation with exam performance of first BDS students.	16/07/22	6 months	Completed	Yes
2.	Dr. Jaishree Chahande	-	Case scenario and role play in Prosthodontics: Evaluation of patients communication skills of dental interns	15/02/2022 IEC/ VSPMDCRC/ 03/2022	1 year	On going	

Sr. No.	Name of Principle Investigator	Name of Co-investigator	Title of Projects	Date of Approval by IEC	Duration of Project	Status (Completed /Ongoing)	Completion Report submitted (if Applicable Yes/No)
3.	Dr. Jaishree Chahande	-	Evaluation of errors during alginate impression and practicing trouble shooting	16/03/2022 IEC/ VSPMDCRC/ 04/2022	1 year	On going	
4.	Dr. Jaishree Chahande	-	Project base learning in Prosthodontics: An experimental competency-based learning in dental education	16/01/2022 IEC/ VSPMDCRC/ 01/2022	1 year	On going	

PG Students:

Sr. No.	Name of Principle Investigator	Name of Co-investigator	Title of Projects	Date of Approval by IEC	Duration of Project	Status (Completed/ Ongoing)	Completion Report submitted (if Applicable Yes/No)
5.	Dr. Radha Goverdhan	Dr. Neelam Pande	Measuring patients' orofacial appearance in regional language using orofacial esthetic scale.	22/06/2022 IEC/ VSPMDCRC/ 13/2022	6 months	completed	yes
6.	Dr. Ruchita S. Kumbhare	Dr. Rajlakshmi Banerjee	Effect of antioxidant therapy on clinical outcomes in patients with dental implants- A Systematic Review	25/07/2022 IEC/ VSPMDCRC/ 17/2022	6 months	completed	yes
7.	Dr. Shachi Alsii	Dr. Saeed Deshpande	Evaluation of association between Gut health, Migraine and Temporomandibular Joint Disorders in patients visiting the Department	25/07/2022 IEC/ VSPMDCRE/ 14/2022	3 months	ongoing	No
8.	Dr Krutika Borle	Dr Neelam Pande	Comparative evaluation of tensile bond strength of Polyetheretherketone (PEEK) posts using two different luting cements - An in vitro study. Clinical outcomes of post endodontic restorations - A systematic Review and meta analysis Evaluation of oral stereognosis ability (OSA) in partially edentulous and dentulous patients - an Observational Analytical Study.	27/04/2023 CRD42023 437547 29/06/23 26/05/2023	18 months 18 months 3-4 months	Ongoing Ongoing Ongoing	

Sr. No.	Name of Principle Investigator	Name of Co-investigator	Title of Projects	Date of Approval by IEC	Duration of Project	Status (Completed/ Ongoing)	Completion Report submitted (if Applicable Yes/No)
9.	Dr Priyanka Jain	Dr Rajlakshmi Banerjee	Comparative evaluation of water sorption of two different provisional restorative materials fabricated by CAD CAM milling technique: An in-vitro study. Dental students satisfaction regarding team- based learning (TBL) methodology in Prosthodontics- A Questionnaire based study.	27/04/2023 12/06/2023		Ongoing	
10.	Dr Utkarsh Ande	Dr. Anuj Chandak	Comparative evaluation of flexural strength of three different provisional restorative materials before and after thermocycling Nanotechnology in Prosthodontics- Library dissertation Assessment of knowledge, attitude and practice of antibiotic usage amongst undergraduate , interns and postgraduate students.-A Questionnaire based study.	27/04/2023 12/06/2023		Ongoing	
11.	Dr Abhishek Torane	Dr Tushar Mowade	Comparative evaluation of three different disinfectants for disinfection of polyvinyl siloxane impression material	27/04/2023		Ongoing	

Interns:

Sr No.	Name of Principle Investigator	Name of Co-investigator	Title of Projects	Date of Approval by IEC	Duration of Project	Status (Completed/ Ongoing)	Completion Report submitted (if Applicable Yes/No)
12.	Akshay Mishra	Dr Anita Kahar	Evaluation of willingness to practice dentistry after completion of internship among the interns of private dental college	12/12/22	6 months	Completed	

Sr No.	Name of Principle Investigator	Name of Co-investigator	Title of Projects	Date of Approval by IEC	Duration of Project	Status (Completed/Ongoing)	Completion Report submitted (if Applicable Yes/No)
13.	Sonali Mishra	Dr.Samidha Pande	Knowledge, attitude and awareness regarding maxillofacial defects and there prosthetic rehabilitation among dental and medical UG students.	VSPM/ DCRC/ IEC/INT/ 2022/110	6 months	Completed	
14.	Aishwarya Patel	Dr. Richa Sahai	Effect of sound of dental equipments and it's association with fear and anxiety amongst patients in dental clinics.	VSPM/ DCRC/ IEC/ INT/ 2023/02	3 months	Ongoing	
15.	Shravani Malve	Dr. Anuj Chandak	Study of stress induced Temporomandibular disorders amongst Dental students.	-	months	Completed	
16.	Mrunal Nagpure	Dr. Priti Jaiswal	Assessment of social media addiction on academic performance in undergraduate dental students studying in institute of central India.	VSPM/ DCRC/ IEC/ INT/ 2022/111	6 months	Completed	
17.	Tejas Parmar	Dr. Rajlakshmi Banerjee	Assessment of awareness about effects of chewing gum on oral health amongst Dental undergraduate students of VSPM Dental College and research centre, NAGPUR	VSPM/ DCRC/ IEC/ INT/ 2022/109	3 months	Completed	
18.	Samaksh Jaiswal	Dr.Neelam Pande	A questionnaire based survey to access the knowledge and awareness of dental staining in complete denture wearers	VSPM/ DCRC/ IEC/ INT/ 2022/107	5 months	Completed	
19.	Shivani Golar	Dr. Jaishree Chahande	Knowledge And Awareness about the effect of caffeine consumption on oral & systemic health amongst Dental students	IEC/ MDCRC/ 08/2023	3 months	Completed	
20.	Aishwarya Hedawoo	Dr.Rahul Tekale	Attitude and perception of dental undergraduate and interns on radiographic protection	-	6 months	Completed	
21.	Rutuja Kale	Dr. Saeesh Deshpande	Effects of training module regarding learning management on knowledge and attitude of undergraduates	-	6 months	Completed	

Sr No.	Name of Principle Investigator	Name of Co-investigator	Title of Projects	Date of Approval by IEC	Duration of Project	Status (Completed/Ongoing)	Completion Report submitted (if Applicable Yes/No)
22.	Disha Gurnule	Dr. Akhil Rathi	Assessment of knowledge, attitude and awareness among dental predoctoral students to choose Prosthodontics as a career option	IEC/ VSPMDCRC / 06/2023	6 months	Completed	
23.	Aditya Jape	Dr. Jayshree Chahande	Knowledge and Perception of dental management of thrombocytopenic patient amongst dental under graduates	VSPM/ DCRC/ IEC/INT/ 2022/108	6 months	Completed	
24.	Richa Tarale Rameshwari Sidam Duhita Sakharkar	Dr. Jaishree Chahande	Knowledge & Awareness of general public about quackery (Street Dentistry) in Rural areas in Central India	IEC/ VSPMDCRC/ 10/2023	6 months	Completed	
25.	Janvi Mamidwar	Dr. Saeed Deshpande	Learning Management System	VSPM/ DCRC/ IEC/ INT/ 2023/ 11	6 months	Ongoing	
26.	Aishwarya Patel	Dr. Richa Sahai	Effect of sound of dental equipments and it's association with fear and anxiety amongst patients patients in dental clinics.	VSPM/ DCRC/ IEC/INT/ 2023/02	3 months	Ongoing	
27.	Mansi Mohite	Dr. Jayashree Joshi	Selection of dental profession as a career : a cross sectional study among 1st year students in Nagpur	VSPM/ DCRC/ IEC/ INT/ 2023/08	4 months	Statistical analysis in process	
28.	Pragya Jaiswal	Dr. Tushar Mowade	Evaluation of awareness of various treatment modalities to replace missing teeth among patients visiting VSPM Dental college Nagpur	VSPM/ DCRC/ IEC/ INT/ 2023/01	5 months	Synopsis submitted Ongoing data collection	
29.	Pratyusha Joshi	Dr. Ojas Gajbhiye	Perception of educational satisfaction and attitude regarding the use of rubber dam among dental undergraduate students at VSPM DCRC	IEC/ VSPM/ DCRC/ 09/2023	6 months	Completed	
30.	Rutuja Kale	Dr. Saeed Deshpande	Effects of training module regarding learning management on knowledge and attitude of undergraduates	IEC/ VSPM/ DCRC/ 12/2023 25/5/2023	6 months	Synopsis submitted	
31.	Rachita Kurade	Dr. Ojas Gajbhiye	Knowledge and awareness among dental interns regarding digital dentures	IEC/ VSPM/ DCRC/ 17/2023	1 months	Completed	

Sr No.	Name of Principle Investigator	Name of Co-investigator	Title of Projects	Date of Approval by IEC	Duration of Project	Status (Completed/Ongoing)	Completion Report submitted (if Applicable Yes/No)
32.	Rushikesh Tidke	Dr. Samidha Pande	Awareness on lifestyle modification among health professionals	IEC/ VSPMDCRC/ 06/ 2023	3 months	Completed	

UG Students:

Sr No.	Name of Principle Investigator	Name of Co-investigator	Title of Projects	Date of Approval by IEC	Duration of Project	Status (Completed/Ongoing)	Completion Report submitted (if Applicable Yes/No)
33.	Fauzia Hasan	Dr Anita Kahar	Evaluation of practice of self-medication among the general public in Nagpur city	24/09/22	6 months	Completed	
34.	Rishita Akre	Dr Anita Kahar	Assessment of awareness and practices about oral hygiene among general public of Nagpur city	24/09/22	6 months	Completed	
35.	Ms Smriti Shitole	Dr Anita Kahar	A descriptive study on oral health status and treatment needs of children with various types of mental disabilities by attending special schools of Nagpur city.	IEC/ VSPMDCRC/ 02/2023 Dated- 27/01/2023	6 months	Ongoing	

Achievements: Academic & Non-Academic

Post Graduate intake capacity increased to 6/year approved by DCI.

Successfully completed Add-on Course ITI-VSPM Implant quick start programme 2022-23 and VALUE ADDED course on Emotional intelligence-An important aspect to Dental Students.

Fellowship Course on esthetics dentistry started under MUHS.

Research project received ICMR-STC

17 publications, 4 copyrights and 35 research projects.

DEPARTMENT OF ORAL & MAXILLOFACIAL SURGERY



Dr. S.R. SHENOI
Professor and HOD



Dr. VRINDA KOLTE
Professor



Dr. KSHITIJ BANG
Associate Professor



Dr. PRANAV INGOLE
Associate Professor



Dr. NEELIMA BUDHRAJA
Senior Lecturer



DR. RAHUL DAHAKE
Senior lecturer



DR. SANDEEP
KHANDAITKAR
Senior Lecturer



Dr. Ramkrishna Sheno-Speaker at 9th Maharashtra State AOMSI Conference 2023 at SPDC Sawangi



Add on course conducted by Department on the topic "Suture Practicum"



Dr.Kshitij Bang -1st Prize in paper presentation at 28th National Conference of ISOI 2023



Dr. Pranav Ingole - Keynote Speaker at 26th Mid Term Conference at Loni



Dr. Sandeep Khandaitkar- 1st prize as a guide in Interns Research poster competition



Dr. Vrinda Kolte – Keynote speaker at 46th National AOMSI Conference, Indore



Dr. Rahul Dahake – Paper Presentation at 28th National Conference of ISOI 2023



Dr. Vrinda Kolte – Preconference Faculty at 26th Mid Term Conference at Loni

DEPARTMENT OF ORAL & MAXILLOFACIAL SURGERY

Publications:

Sr. No.	Details of Publication (Year/ vol/ pg. no)	Authors		Title	Name of Journal	
		First Author	Co – Authors		International	National
					Pubmed indexed	Pubmed indexed
1	(2023)	Sandeep Khandaitkar, Gagandeep Lamba	Vrinda Kolte, Ramakrishna Shenoi, Deepankar Shukla	Non-Ossifying fibroma of Mandible in a four-Year old Girl: A case Report	Cureus	
2	(2022)	Ramakrishna Shenoi, Jignesh Rajaguru, Simran Sangani, Vrinda Kolte	Ishani Bhave, Jui Karmarkar, Nimish Situt, Mayank Gajbhiye	Changing patterns of oral and maxillofacial injuries before and during COVID-19 pandemic: A retrospective study		Journal of Oral Biology and Craniofacial Research
3	(2023)	Gagandeep Lamba, Nilima Thosar	Sandeep Khandaitkar, Samruddhi Khondalay	Evaluation of the Behavioral Determinants of Infant oral hygiene Practices in a rural area	Cureus	
4	(2022)	Ramakrishna Shenoi, Vrinda Kolte, Jui Karmarkar	Nilima Budhraj, Pranav Ingole, Jignesh Rajaguru, Rahul Dahake	Efficacy of silicone gel in healing of lacerated wounds in maxillofacial Region – An Experimental Study	Journal of Maxillofacial and Oral Surgery	
5	(2023)	Pranav Ingole, Simran Sangani, Nilima Budhraj	Ramakrishna Shenoi, Kshitij Bang	Modified Platysma Myocutaneous Flap Technique for reconstruction of oral submucous Fibrosis: A technical note		
6	(2022)	Pranav Ingole, Jignesh Rajguru, Nilima Budhraj	Ramakrishna Shenoi, Jui Karmarkar, Rahul Dahake	ATOM technique: Anatomic reduction using screw – wire Traction for Open reduction and internal Fixation of Mandibular Fractures.		
7	(2023/ 81/ 186-195)	Aishwarya S. Ikhar, Rajshri A Kolte,	Abhay P Kolte, Neha M Deshpande, Rahul N. Dahake	Efficacy of platelet rich fibrin with and without metformin in the treatment of periodontal osseous defects: a systematic review and meta-analysis	Acta Odontologica Scandinavica	

Constitutional Ethics Committee Record-Students:

Sr. No.	Name of Principal Investigator	Title of Research Project	Time Period	Date of Approval By IEC	IEC No.	Status of Progress
1.	Dr. Alvina Waghchoure	Comparative Evaluation of Efficacy of alar base approach and bicuspid approach for infraorbital nerve block technique – A split mouth Randomized controlled clinical trials.				Ongoing
2.	Dr. Adit Hawelikar	Comparative evaluation of platysma vs modified platysma flap in the treatment of Oral Submucous Fibrosis	6 months			Ongoing
3.	Dr. Rutuja Deshmukh	Comparison between simple interrupted and needle parking method of suturing for closer of facial contused lacerated wounds to check the ease of needle handling during suturing - a randomized controlled trial.	2 months	25/05/23	IEC/ VSPMDCRC/ 16/2023	Completed
4	Dr. Teena Oommen	Comparative evaluation and effectiveness of self-tapping and drill free titanium mini screws for internal fixation of facial fractures in maxillofacial surgery – A randomized controlled trial.	18 months	27/03/23	IEC/ VSPMDCRC/ 19/2023	Ongoing
5.	Dr. Karishma Jadhav	Evaluation of Subciliary vs Transconjunctival approach in the treatment of infraorbital rim fractures – A randomized controlled trial.	18 months	27/03/23	IEC/ VSPMDCRC/ 20/2023	Ongoing
6.	Dr Hrushikesh Malakar	Comparative Evaluation Of Effectiveness Of Twin Mix Vs 2% Lignocaine HCL With 1:200000 Epinephrine For Pain Control During Removal Of Orthodontically Indicated Mandibular Premolar: A Randomized Controlled Trial	18 months	27/03/23		ongoing

ACHIEVEMENT-STAFF:

Dr. S. R. Sheno:

1. Speaker for AOMSI Webinar held on 26th June 2023
2. National scientific Advisor, 46th annual conference of AOMSI 2022, Indore.
3. Chairman, Reception Committee, ISOI National Conference, Jan 2023
4. Keynote Speaker on topic “errors in maxillofacial surgery, aren’t we human?” at 9th annual conference Maharashtra state chapter of AOMSI, Sawangi, Wardha.
5. Moderator during 25th mid-term conference & 11th PG Convention of AOMSI (MIDCOMS 2022)

Dr. Vrinda Kolte

1. Speaker at Pre-conference workshop ‘Traumathon’ at 12th PG convention and 26th Mid term conference held on 20th July 2023.
2. Invited as a speaker on topic, Role of occlusion in trauma management, 46th annual conference of AOMSI 2022, Indore.
3. Paper presentation on topic, “gender related dimensional changes in condyle for central India population – CT based retrospective age cohort study.”
4. Appointed as MSDC State observer for the systematic review workshop at GDC Nagpur.
5. Invited as Judge for PG scientific presentation FATHOM 0.1 a state level student conference organized by MUHS at GDC Nagpur.
6. Organized suture practicum value added course in Jan-2023.
7. Panelist for trauma panel in Maharashtra State AOMSI conference at Nagar.
8. Best Idea Award at the Patent and Idea Fest held in Nagpur

Dr. Kshitij Bang

1. Chairperson at IMPLACON 2023.
2. 1st Prize in paper presentation at 28th ISOI 2023.

Dr. Pranav Ingole

1. Patent Granted "PI"- Plate: Innovative bone Plate Design for management of sub-condylar fracture by open reduction and internal fixation, On 21/12/2022
2. Successfully Completed Global Oral Cancer Diploma Program (Duration 6 Months- 4 Modules) February – July 2023 by AO CMF (AO CMF is the largest global network of clinicians, researchers and ORP striving for excellence in facial surgery across the specialties)
3. Faculty Guest Speaker delivered Key-Note Lecturer at 26th MID-TERM & PG Convention of AOMSI (Association of Oral and Maxillofacial Surgery, India) 20th to 22nd July 2023 held ay Pravara Institute of Medical Sciences (PIMS-DU), Loni.

Dr. Nilima Agrawal

1. Paper presentation at 28th ISOI 2023.
2. Paper presentation at FAMDENT, June 2023.
3. Faculty speaker at Phase 3 induction training DRAAOS on Basic Life Support for lay person.
4. Moderator at state MSC AOMSI CDE programme, 'All about TMJ'.

Dr. Rahul Dahake

1. Faculty in Suture Practicum.

Dr. Sandeep Khandaitkar

1. 1st Prize as a Guide in Interns Research Poster Competition
2. 1st Prize in Paper presentation Category at Dentcon 3

DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS



DR. PRATIMA SHENOI
Professor & HOD



DR. RAJESH KUBDE
Professor



DR. CHETANA MAKADE
Associate Professor



DR. VANDANA KOKANE
Associate Professor



DR. DEEPIKA CHANDOK
Associate Professor



DR. GAUTAM BADOLE
Associate Professor



DR. MOHIT GUNWAL
Senior Lecturer



DR. SNEHAL SONARKAR
Senior Lecturer



DR. PRATIK BURAD
Senior Lecturer



DR. ANKITA RAMTEKE
Senior Lecturer



DR. LEENA BELSARE
Senior Lecturer



DR. AISHWARYA AKOTKAR
Lecturer



DR. SHRIYA SHAHU
Lecturer



DR. VARSHA UTTARWAR
Lecturer



DR. VIDYA MOKHADE
Lecturer



Advanced endodontic workshop 2023



Advanced endodontic workshop 2023



Tree plantation , Walkathon and soul searching organized on occasion of ENDO-CONS week



ORGANISED E-LINK FEST ONE HOUR ONE MONTH



Awards In IACDE National Conference Bhopal



Paper presentation by staff in IACDE National Conference Bhopal



Workshop on 'Laser application in conservative dentistry and endodontics' Dec 2022.



'CDE on 'Challenges in Endodontic Revision'. June 2023

DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

Brief profile of the Department: Department of Conservative Dentistry and Endodontics, is endowed with committed, earnest and experienced faculty all of whom along with the student are devoted to provide a holistic contemporary restorative treatment to the community. Their primary focus is also to spread cognizance among the masses in prevention of oral diseases and rehabilitation of diseased or loss tooth structure. A centre of excellence is also being developed to acquaint and upskill the post graduate students about contemporary endodontic treatment modalities. Department also runs a structured programme to upskill the interns to face the newer challenges in clinical practice. The department is equipped with hard tissue laser, endodontic microscopes and bleaching unit along with all other latest equipments to provide world class treatment modalities at reasonable costs to all. Research activities are promoted in the department and have sufficient publications, copyrights, patent publications and books contribution from the faculty and postgraduates. E link fest, one of its kind webinar series everyday for one hour in the month of July was conducted with the theme of 'E link fest with Sprouting Endostar' with 1086 registrations from all over the country. Department also organized "SPRUZ-UP Guiding professional Gen X' a value added course for overall personality development of the students.

Latest development since last year July 22 to June 23.

- Organized E link fest 2022 season three with "Sprouting Endostar" for one hour one month.
- Celebrated ConsEndo week with a donation drive and felicitation of daily wedges worker, tree plantation, walkathon, soul searching event.
- Organized advanced endo workshop.
- Workshop on 'Laser application in Conservative Dentistry and Endodontics'.
- Organised CDE on 'Challenges in Endodontic Revision'
- Organized "SPRUZ-UP Guiding professional Gen X' a value added course for overall personality development of the students.
- Organized 'Evolve' an add-on course for interns to upgrade their professional skills.

Publications:

Sr. No	Name of the faculty	Title	Indexed Pubmed/ Publon/ Scopus
1.	Dr. pooja Prabhakar rao Nakate, Dr. Gautam Badole, Dr. Pratima shenoi, Dr. Rajesh kubde, Dr. shriya shahu, Dr. siddhant hiwale	Assessment of knowledge and practice about management of avulsed teeth with splinting amongst dentists in central india	International journal of scientific research
2	Gautam P Badale, Pratima R Shenoi, Rajesh Kubde, Sachin Bengal	Comparative Evaluation of Surface Roughness and Microhardness of Bulk-fill Composite Placed in Artificial Saliva at Three Different pH	World journal of dentistry
3	Dr. Supriya Khemraj Parwate, Dr. Vandana Kokane, Dr. Pratima Shenoi, Dr. Rajesh Kubde, Dr. Himani Thawale, Dr. Pooja Nakate	Current trends in the use of irrigant activation techniques amongst endodontist and general dentists in central india – a knowledge and practice based survey	International journal of scientific research
4	Dr. Siddhant Buddheshwar Hiwale, Dr. Pratima Shenoi, Dr. Shriya Shahu, Dr. Rajesh Kubde, Dr. Gautam Badole, Dr. Supriya Parwate	A survey on challenges encountered during rubber dam isolation among indian dental practitioners	International journal of scientific research

Sr. No	Name of the faculty	Title	Indexed Pubmed/ Publon/ Scopus
5	Dr. Anushree talnikar, Dr. Rajesh kubde, Dr. Pratima Shenoi, Dr. Shriya Shahu, Dr. Aditi Dhanvijay.	Patients Perception of Quality of life Post Endodontic Therapy and Rehabilitation- A cross sectional study	Journal of Indian dental association.
6	Dr. Aditi Dhanvijay, Dr. Rajesh Kubde, Dr. Pratima R Shenoi, Dr.Gautam P Badole, Dr. Shriya Shahu	Assessment of smear layer formation after carnes removal using erbium laser and papain based chemo-mechanical caries removal agent an in vitro scanning electron microscopy wendy.	Cureus
7	Dr. Vandana Kokane, Dr.Noopur Kokane, Dr. Varsha Uttarwar'. Dr.Pratik Burad, Dr.Jasleen Kaur	Patients awareness, perception, and willingness towards dental treatment during COVID-19 pandemic in India	Journal of global oral health
8	Varsha S. Uttarwar , Pratima R. Shenoi, Mohit K. Gunwal, Chetana S. Makade, Vidya A. Mokhade	Knowledge, attitude, and perception of dental students regarding online learning program during COVID-19 pandemic – A cross-sectional study	Journal of Advances in Dental Practice and Research
9	Mohit Gunwal	Biological restoration literature review and proposed classification	International journal of health sciences
10	Pratik Burad, Kushal Fuladi, Prajakta Ambulkar	A comparative analysis the efficacy of cone and flowable Guttapercha in Endodontics; an original research	Journal of pharmaceutical negative results.
11	Neha Mundada, Chetna makade, Pratima Shenoi	Comparative evaluation of bending property and tosional resisance of three Niti files : A finite element analysis	Endodontology
12	Ankita Ramteke,	Comparative evaluation of MTA and Biodentin apical plug thickness on fracture resisance of immature teeth; an in vitro study	Annals of African medicine
13	Anushree Talnikar, Rajesh Kubde, Pratima Shenoi, Shriya Shahu	Patient perception of quality of life post endodontic therapy and rehabilitation: A cross sectional study	Journal of IDA

Research: Institutional Ethics Committee Record-Staff, PhD, PG/UG students

PhD

Sr. No.	Date of Receipt By IEC	Name of Principal Investigator	Name of Co Investigator	Title of Research Project	Time Period	Date of Approval By IEC	IEC No.	Status of Progress
1		Dr. Chetana Makade	Dr. Pratima Shenoi	Comparative evaluation of Sodium hypochlorite, Lemongrass oil and basil oil for rapid chairside disinfection of gutta percha cones before obturation-An-in-vitro study	4 years	9/ 1/18		Completed
2	12/ 04/22	Dr Rajesh Kubde	Dr. Pratima Shenoi	Expression of MMP-8 and its correlation with long term clinical and radiological success of three intracanal medicaments used in case with apical periodontitis- a randomized controlled trial	3 years	16/ 04/22	PhD/ IEC/ VSPMDCRC/ 16/2022	Ongoing

Sr. No.	Date of Receipt By IEC	Name of Principal Investigator	Name of Co Investigator	Title of Research Project	Time Period	Date of Approval By IEC	IEC No.	Status of Progress
3	12/04/22	Dr. Yogesh Rathod	Dr. Pratima Shenoi	Cone Beam computed Tomographic Evaluation of Relationship between Mandibular third molar agenesis and Extra root anchorage in Mandibular First molar in central India- A Cross sectional Study	3 years	16/04/22	PhD/ IEC/ VSPMDCRC/ 17/2022	Ongoing
4.	12/04/22	Dr. Rajiv Khode	Dr. Pratima Shenoi	Assessment of clinical performance of RMGIC and Nonfilled composit restoration in teeth with Non-Carious Cervical lesions restored after traditional bur and proposed novel dentin conditioning method and evaluation of bite force before and after these restorations: A Randomize clinical trial	3 years	16/04/22	PhD/ IEC/ VSPMDCRC/ 18/2022	Ongoing

PG:

Sr. No.	Date of Receipt By IEC	Name of Principal Investigator	Name of Co Investigator	Title of Research Project	Time Period	Date of Approval By IEC	IEC No.	Status of Progress
1	27/03/2023	Shweta Rathi	Dr. Pratima Shenoi	Qualitative Assessment of Two Newer Caries Removal Method Vs Traditional Method For ClassI Pit & Fissure Caries Of Molars: A Randomised Control Trial	18 months	27/03/2023		Ongoing
2	27/03/2023	SayaliUkey	Dr. Rajesh Kubde	Comparative evaluation of apical extrusion of debris during root canal preparation with Rotary and Reciprocating NiTi file systems: An in-vitro study.	18 months	27/04/2023		Ongoing
3	27/03/2023	Sagarika Sortey	Dr. Gautam Badole	Comparative assessment on effect in hypersensitivity in Non-Carious Cervical Lesions (NCCLs) restored with adhesive resin after pre-treatment with Gluma and Er,Cr:YSGG Laser VS without pre-treatment : A Randomized Controlled Trial.	18 months	30/4/2023		Ongoing
4	27/03/2023	Pranali Dayare	Dr. Vandana Kokane	Comparative evaluation of efficiency of three different retreatment file system in removal of root canal filling material with or without solvent - an in vitro CBCT study	18 months	30/4/2023		Ongoing
5	18/04/2022	Dr. Prachi Choudhari	Dr Deepika Chandhok, Dr Pratima Shenio	Comparative evaluation of remineralization potential and surface microhardness of three different remineralizing agents on artificial carious lesion.	18 months	28/04/2022	IEC/ VSPMDCRC/ 06/2020	Ongoing

Sr. No.	Date of Receipt By IEC	Name of Principal Investigator	Name of Co Investigator	Title of Research Project	Time Period	Date of Approval By IEC	IEC No.	Status of Progress
6	18/04/2022	Dr Simran Gupta	Dr Chetana Makade, Dr Pratima Shenio	Qualitative assessment of bond strength and evaluation of the failure modes of composite resin restoration after pretreatment with silver diamine fluoride using self etch and etch and rinse bonding techniques in permanent teeth- an in vitro study	18 months	28/04/2022	IEC/ VSPMDCRC/ 05/2022	ongoing
7	18/04/2022	Dr Aditi Pande	Dr Pratima Shenio	Qualitative assessment of composite restoration placed on dentin substrate modified with application of MMP inhibitors after two never techniques of caries removal in human teeth - an invitro study	18 months	28/04/2022	IEC/ VSPMDCRC/ 08/2020	ongoing
8	18/04/2022	Dr Aditi Dhanvijay	Dr Rajesh Kubde, Dr Pratima Shenio	Bioceramic sealer penetration in apical root dentine following stimulated cyrotherapy using sodium hypochlorite EDTA and chlorhexidine as last irrigant; an invitro confocal study.	18 months	28/04/2022	IEC/ VSPMDCRC/ 07/2020	ongoing
9	28/12/2020	Siddhant Hiwale	Dr. Pratima Shenoi	Evaluation and Comparison of coronal microleakage of three different temporary restorations in patients undergoing multiple visit endodontic treatment - A Randomised control trial	18 months	28/12/2020		completed
10	25/12/2020	Anushree Talnikar	Dr. Rajesh Kubde	Evaluation and comparison of efficiencies of atraumatic minimally invasive caries removal methods- A Randomised Control Trial	18 months	25/12/2020		Completed
11	25/12/2020	Pooja Nakate	Dr. Gautam Badole	Comparative evaluation of intraradicular dentin wettability by four irrigation regimens with bioceramic and resin based sealers - an in vitro study.	18 months	25/12/2020		Completed
12	25/12/2020	Supriya Parwate	Dr. Vandana Kokane	Comparative evaluation of cyclic fatigue resistance of RaCe, MTwo and Endostar E3 Azure file in curved canals: An in vitro study	18 months	25/12/2020		Completed

(UG)

Sr. No.	Date of Receipt By IEC	Name of Principal Investigator	Name of Co Investigator	Title of Research Project	Time Period	Date of Approval By IEC	IEC No.	Status of Progress
1	18/04/22	Kiran Sontakke	Dr. Vandana Kokane, Dr Pratima Shenoi	Assessment of anxiety of clinical performance among dental interns traning module- a reterosepective study	6 months	18/04/22	IEC/ VSPMDCRC/ 52/ 2022	ongoing

Sr. No.	Date of Receipt By IEC	Name of Principal Investigator	Name of Co Investigator	Title of Research Project	Time Period	Date of Approval By IEC	IEC No.	Status of Progress
2	18/04/22	Shreyash ohale	Dr Aishwarya Akotkar	Assessment of knowledge, attitude and practice about financial management among young dental practioners of central India	6 months	18/04/22	IEC/ VSPMDCRC/ 53/ 2022	Completed
3	18/04/22	Rajani Kokode	Dr Pratik Burad	Enthusiasm of gradute students for use of haptic virtual reality technology as tranning module in preclinical dental circulam in dental institute 4of Nagpur region	6 months	18/04/22	IEC/ VSPMDCRC/ 54/ 2022	ongoing
4	18/04/22	Sneha Bhujade	Dr Kushal Fuladi	A cross sectional study regarding oral hyiene habits and status of oral health among pharmaceutical mill workers a novel research protocol	6 months	18/04/22	IEC/ VSPMDCRC/ 55/ 2022	ongoing
5.	03/03/23	Janhvi Meshram	Dr. Mohit Gunwal	Perception of dental students regarding social media as educational learing tool ; a questionnaire based survey.	6 months	10/01/23	IEC/ VSPMDCRC/ 03/ 2023	Completed
6	11/01/23	Shrutika Raut		Knowledge awareness perception regarding contemporary dental procedures among healthcare professional	6 months	11/01/23		Ongoing
7	12/09/23	Samridhi Kakade	Aishwarya Akotkar	To assess knowledge, perception and attitude, of interns, post graduate students, and general practitioners towards minimally invasive dentistry In Central India.	6 months	12/09/23		ongoing

Academic Achievements:

Sr. No.	Name Of Staff	Achievements
1	Dr. Pratima Sheno	<ul style="list-style-type: none"> ● Paper presentation at 30th National Conference of IES October 2022 New Delhi ● Chairperson for keynote speaker 30th National conference of Indian Endodontic Society, New Delhi ● Chairperson for keynote speaker 37th IACDE National Conference 2022 at Bhopal ● Chairperson for 61st Maharashtra State Dental Conference at Amravati. ● Moderator for PGOP 2022 ● Chairperson for IES PG CON 2023, Aurangabad. ● Chairperson for Scientific Session in the NIDACON 2023 at Nagpur ● Reviewer for Endodontology ● Reviewer for Journal of Conservative Dentistry ● International Excellence In Dental Proficiency Awards 2023 ● Momento of honour 37th IACDE National Conference 2022 at Bhopal ● Copyright - 01

Sr. No.	Name Of Staff	Achievements
2	Dr. Rajesh Kubde	Paper presentation at 30th National Conference of IES October 2022 New Delhi Copyright - 01
3	Dr. Vandana Kokane	Speaker for Online Intern's Orientation Program 2022 for held by Intern's monitoring Committee, VSPM's Dental College and Research centre, Nagpur. Chairperson for post graduation paper presentation 37th IACDE National conference Bhopal. Paper presentation 37th IACDE National conference Bhopal. Chairperson for paper presentation SYNC Feb 2023. Chairperson for PG orientation 2022.
4	Dr. Gautam Badole	Speaker for Online Intern's Orientation Program 2022 for held by Intern's monitoring Committee, VSPM's Dental College and Research centre, Nagpur. Chairperson for post graduation paper presentation 37th IACDE National conference Bhopal. Paper presentation 37th IACDE National conference Bhopal Copyright - 01
5	Dr. Mohit Gunwal	<ul style="list-style-type: none"> ● Speaker for Online Intern's Orientation Program 2022 for held by Intern's monitoring Committee, VSPM's Dental College and Research centre, Nagpur. ● Chairperson : For the scientific session at "The SYNC" National Dental Conference ● Copyright - 01
6	DR. Ankita Ramteke	<ul style="list-style-type: none"> ● Speaker for Online Intern's Orientation Program 2022 for held by Intern's monitoring Committee, VSPM's Dental College and Research centre, Nagpur. ● Paper presentation at 30th National Conference of IES October 2022 New Delhi
7	Dr. Pratik Burad	<ul style="list-style-type: none"> ● Speaker for Online Intern's Orientation Program 2022 for held by Intern's monitoring Committee, VSPM's Dental College and Research centre, Nagpur. ● Paper presentation at 30th National Conference of IES October 2022 New Delhi
8	Dr. Shriya Shahu	<ul style="list-style-type: none"> ● Copyright - 01
9	Dr. Kushal Fuladi	<ul style="list-style-type: none"> ● Speaker for Online Intern's Orientation Program 2022 for held by Intern's monitoring Committee, VSPM's Dental College and Research centre, Nagpur. ● Paper presentation at 30th National Conference of IES October 2022 New Delhi ● Chairperson for post graduation paper presentation 30th national conference of IES ● IES appreciation Award for work in editorial board of IES Times. ● Chairperson for scientific Session NIDACON 2023
10	Dr. Aishwarya Akotkar	<ul style="list-style-type: none"> ● Speaker for Online Intern's Orientation Program 2022 for held by Intern's monitoring Committee, VSPM's Dental College and Research centre, Nagpur. ● Reviewer for Manuscript of Journal of Advances in Dental Practice and Research
11	Dr. Varsha Uttarwar	<ul style="list-style-type: none"> ● Reviewer for Manuscript of Journal of Advances in Dental Practice and Research ● Paper presentation on Synodent Lahknow

DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS



DR. USHA SHENOY
Professor & Head



DR. SUJOY BANERJEE
Reader



DR. ANANYA HAZARE
Reader



DR. HIMJA KARIA
Sr. Lecturer



DR. PRITAM KHORGADE
Sr. Lecturer



DR. SANGITA
BHATTACHARYA
Lecturer



1. International Workshop On 'Obstructive Sleep Apnea' By Dr. Smita Nimbalkar 2. Hands On Workshop 'Orthotech' By Dr. Girish Narayanan 3. Workshop On 'Healthy Lifestyle: Best Medicine' By Mrs. Seema Chalkhore



1. Beautiful Smile Contest For Silver Jubilee Celebration 2. 3rd Prize For "School Lectures Category" For IOS Week Celebration (ORTHODONTIC AWARENESS WEEK) 3. 3rd Prize For "Oral Health Awareness Camps" For IOS Week Celebration (ORTHODONTIC AWARENESS)

DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS

Institutional Ethics Committee Record (PG):

Sr. No.	Date of Receipt By IEC	Name of Principal Investigator	Name of Co-Investigator	Title of Research Project	Time Period	Date of Approval By IEC	IEC No.	Status of Progress	Publication if any
1	24/12/20	Dr. Sharvri Khedkar	Dr. Usha Shenoy	Colour Stability of different Aesthetics Arch wires in Indian Beverages Consumed During COVID – 19 Era	18 months		VSPM DCRC/05/2020	Completed	Published
2	21/6/21	Dr. Sharvri Khedkar	Dr. Usha Shenoy	To establish the relationship between intercommisural width and posed smile width	6 months		VSPM's/DCRC/IEC/33/2021	Completed	
3	24/12/20	Dr. Sanjeevani Kamdi	Dr . Usha Shenoy	Assessment and Comparison of Stress Distribution in Pendulum and Jones Jig Appliance.	18 months		VSPM DCRC/06/2020	Completed	
4	21/06/21	Dr. Sanjeevani Kamdi	Dr . Usha Shenoy	Role of social media filters as a motivational factor for seeking orthodontic treatment – A Questionnaire study	6 months		VSPM's/DCRC/IEC/35/2021	Completed	
5	24/12/20	Dr.Nikita Wanjari	Dr . Usha Shenoy	Evaluation and comparison of efficacy of different fluted carbide burs at varying speeds on enamel surface roughness after orthodontic debonding under scanning electron microscope – An In vitostudy.	18 months		VSPM DCRC/07/2020	Completed	
6	17/07/21	Dr.Nikita Wanjari	Dr . Usha Shenoy	Covid 19 economical impact on orthodontic practice in first wave Vs Second wave in India- A Questionnaire study	6 months		VSPM DCRC/41/2021	Completed	
7	28/04/22	Dr. Sanika Thakur	Dr. Usha Shenoy	In Vivo Evaluation & comparison of force degradation of elastomeric chain & elastic module in active tieback during canine retraction : A split mouth experimental study	18 months		VSPM/DCRC/20	Ongoing	

Sr. No.	Date of Receipt By IEC	Name of Principal Investigator	Name of Co-Investigator	Title of Research Project	Time Period	Date of Approval By IEC	IEC No.	Status of Progress	Publication if any
8	26/05/23	Dr. Sanika Thakur	Dr. Usha Shenoy	Comparison of Beta, Yen and ANB and Wits appraisal in assessing maxilla-mandibular relation in sagittal plane in skeletal class II cases with different growth pattern.	6 months		VSPM/DCRC/14/2023	Ongoing	
9		Dr. Jyotshna Shinde	Dr. Aanaya Hazare	Evaluation of Change in length, volume & fiber Orientation of masseter muscle in growing skeletal class II subjects before & after the use of twin block appliance	18 months		VSPM/DCRC/20	Ongoing	
10		Dr. Mahima Sehgal	Dr. Usha Shenoy	Evaluation of the distortion of essix retainers formed from biostar machine using intra oral digital scanner : An Invitro study	18 months		VSPM/DCRC/20	Ongoing	
11	26/05/23	Dr. Mahima Sehgal	Dr. Usha Shenoy	Cmparision of maxillary incisor position and chanes in alveolar bone thickness during anterior retraction using stable skeletal structures as reference : A Nemoceph Study	6 months		VSPM/DCRC/15/2023	Ongoing	
12	21/03/23	Dr Chetan Palaskar	Dr. Ananya Hazare	Generation and validation of a new linear regression equation of mandibular 1st permanent molar and comparative evaluation for predictive accuracy with already established regression equation of cervical vertebrae: A Radiographic Study	18 months	27/03/23	IEC/VSPM DCRC/18/2023	Ongoing	
13	21/03/23	Dr. Manali Jaiswal	Dr Usha Shenoy	Assesment and correlation of influence of air quality index on craniofacial growth pattern: A multicity cephalometric study	18 months	27/03/23	IEC/VSPM DCRC/16/2023	Ongoing	

Sr. No.	Date of Receipt By IEC	Name of Principal Investigator	Name of Co-Investigator	Title of Research Project	Time Period	Date of Approval By IEC	IEC No.	Status of Progress	Publication if any
14	21/03/23	Dr Aditya Vaidya	Dr Usha Shenoy	Evaluation and comparison of the efficacy of Poly-Lactic-co-Glycolic Acid as a drug carrier for sustained release of Parathyroid Hormone for Rapid Orthodontic tooth movement as compared to PTH and Poly-Lactic-co-Glycolic Acid individually: An Animal study	18 months	27/03/23	IEC/ VSPM DCRC/ 17/2023	Ongoing	

Institutional Ethics Committee Record (UG):

Sr. No.	Date of Receipt By IEC	Name of Principal Investigator	Name of Co Investigator	Title of Research Project	Time Period	IEC No.	Status of Progress
1	13/06/23	Ganesh Nagrik	Dr. Nivedita Nandeshwar	“Social media boon or bane in deciding orthodontics treatment of modern time : a questionnaire study.”	4 months	VSPM DCRC/ 15/2023	Completed
2	21/10/22	Raghav Munje	Dr.Sangeeta Bhattacharya	“Evaluation of Software Aided Model Analysis and comparison of the result with traditional Model analysis.”	3 months	VSPM DCRC/ 104/2022	Completed

Publications Records:

Sr. no.	First Author	Co – Authors	Title	Indexed
1.	Dr. Nikita Wanjari	Dr. Usha Shenoy Dr. Ananya Hazare Dr. Himija Karia Dr. Pritam Kholgade Dr. Sangita Bhattachariya	COVID – 19 Economical impact on orthodontic practice in first wave versus second wave in India – A questionnaire study.(IJCMR) Sep-Oct 2022	Pubmed
2.	Dr. Sanjeevani Kamdi	Dr. Usha Shenoy Dr. Ananya Hazare Dr. Himija Karia Dr. Pritam Kholgade Dr. Sangita Bhattachariya	Role of social media filters as a motivational factor for seeking orthodontic treatment: A Questionnaire Study (IJMSCR) Jan- Feb 2023	Pubmed
3.	Dr. Pritam Khorgade	Dr. Usha Shenoy	1.Correction of Deep Bite (Book Publication) LAMBERT	

Achievements:

Academic: Staff	
Name Of Staff	Achievements
Dr. Usha Shenoy	1. Chairperson – “DIGITAL TRANSFORMATION OF DENTAL WORKFLOW” at VSPM Dental College and Research Centre, Nagpur.

Academic: Staff	
Name Of Staff	Achievements
Dr. Ananya Hazare	1. Scientific Paper Presentation – SLDA 2023 Colombo, SriLanka (29.06.2023-01.07.2023) 2. 1st Position in LM Paper Presentation, Indian Orthodontic Society Innovation Conclave (D Y Patil) (16.06.2023) 3. Chairperson: 56th IOC pune
Dr. Himija Karia	1. Guest Faculty – NIMACON (14.10.2022) 2. Guest Lecture – 56TH IOS, Pune Conference (16.09.2022 – 18.09.2022) 3. Scientific Paper Presentation – IOS Mid-Year Convention 2023, Vietnam (08.04.2023-15.04.2023) 4. Chairperson & Judge– Scientific Session (SYNC- National Dental Conference (15.02.2023 - 17.02.2023) 5. Chairperson - Scientific Session 61st MSDC, Amravati (9.12.2023 – 11.12.2023) 6. Mentoring – Scientific Session 61st MSDC, Amravati (9.12.2023 – 11.12.2023) 7. Guest Lecture- at NOSG- 31.5.23
Dr. Pritam Khorgade	1. Guide - Oral Health Exhibition (29.09.2022-30.09.2022) 2. Publication - Correction of Deep Bite (Book Publication) LAMBERT
Dr. Nivedita Nandeshwar	1. Scientific Paper Presentation – NIDACON (15.04.2023-16.04.2023) 2. Case Series Presentation – NOSG (30.06.2023) 3. Scientific Paper Presentation – 56TH IOS, Pune Conference (16.09.2022 – 18.09.2022) 4. Team Manager – SPANDAN Event Organized by MUHS, Nashik 5. MOU with MIT Pune
Dr. Sangita Bhattacharya	1. Judge in Scientific Session NIDACON 2023

Academic: Student	
Name Of Students (UG/ PG /PHD)	Achievements
Dr. Sanjeevani Kamdi (PG)	1st Prize (PG Category) for PPT Competition (SYNC)
Dr. Nikita Wanjari (PG)	2ndPrize Paper Presentation at 61st MSDC (9.12.2022 -11.12.2022)
Dr. Sharvari Khedkar (PG)	Best table Top Clinics (PG Category) at (SYNC) (15.04.2023-17.04.2023)
Ganesh Nagrik (Intern)	1st Prize Poster Presentation (Institutional) Social Media Boon or Bane in Deciding Orthodontic Treatment of Modern Time: A Questionnaire Study.

Non – Academic : Students	
Name Of Students (UG/PG /PHD)	Achievements
Samiran Vaidya (Intern)	3rd Prize in Classical Instrumental solo (non-percussion) category.
Abhishekh Pathak (BDS-III Year)	1st prize in Western Instrumental solo category.

Departmental Achievements:

- 1 MOU with MIT, Pune.
- 2 Beautiful Smile Contest (Silver Jubilee Celebration) 2022.
- 3 3rd Prize for “School Lectures Category” for IOS Week Celebration 2022.
- 4 3rd Prize for “Oral Health Awareness Camps” for IOS Week Celebration 2022.
- 5 International Category - Dr. Himija Karia - Scientific Paper Presentation– IOS Mid-Year Convention 2023, Vietnam (08.04.2023-15.04.2023).
- 6 International Category - Dr. Ananya Hazare - Scientific Paper Presentation– SLDA 2023 Colombo, SriLanka (29.06.2023-01.07.2023)

DEPARTMENT OF PERIODONTICS & IMPLANTOLOGY



DR. ABHAY KOLTE
Professor & Head



DR. RAJASHRI KOLTE
Professor



DR. SUREKHA RATHOD
Professor



DR. TUSHAR SHRIRAO
Reader



DR. KAMALKISHOR
MANKAR Reader



DR. DHAWAL MODY
Reader



DR. VRUSHALI LATHIYA
Senior Lecturer



DR. NEHA DESHPANDE
Senior lecturer



DR. PRANJALI
BAWANKAR
Senior lecturer



Dr. DHANASHREE
GHODERAO
Senior lecturer



Received “Best Performing Department Award” for academic year 2021-22 on 26th January 2023.



“National Oral Hygiene Day Celebration Week” from 1st August to 9th August 2023



Research Grant Received: MUHS Long Term Research Grant-2, MUHS Short Term Research Grant – 3

DEPARTMENT OF PERIODONTICS & IMPLANTOLOGY

Brief profile of the department: The Department is involved in the treatment of various non-surgical and surgical procedures like Scaling & Root Planing, Flap surgeries, Periodontal Plastic Surgeries, Sinus Augmentation, Ridge Augmentation and Bone grafting Procedures, etc. It has separate Implantology section dedicated to Dental Implant procedures. Two Staff and Three post graduate student of the department received MUHS Long Term Research Grant and Short-Term Research Grants respectively. The department has conducted the “National Oral Hygiene Day Celebration Week” from 1st August to 9th August 2023. Various events and activities were conducted for Students, teaching, and non-teaching staff members. The events were Nukkad Natak, Poster Painting Competition, Debate Competition, Awareness Talks, Quiz Competition and Dental Checkup & Treatment Camp. All the students, teaching & non-teaching staff and students were present in large numbers. The Department is one of the centres approved by the MUHS, Nashik for Ph.D. courses in Periodontics and Implantology with three Professors approved as Ph.D. guides from the Department.

Research Profile of Department

Status of Research Projects:

Sr. No.	Principle Investigator	Co investigator	Title of Research	Date & IEC approval No.	Status
1.	Dr. Abhay Kolte	Dr. Amruta Verma	Anxiety and sleep quality in periodontally healthy, gingivitis and periodontitis patients: A cross sectional study	IEC/ VSPM/ DCRC/ 04/ 2023 10.01.2023	Completed
2	Dr. Abhay Kolte	Dr. Rajashri Kolte	Evaluation and correlation of periodontal inflamed surface area (PISA) with peripheral markers of innate immunity activation or inflammation in stage III periodontitis with and without type II diabetes mellitus	IEC/ VSPM/ DCRC/ 01/ 2023 10.01.2023	Ongoing
3	Dr. Rajashri Kolte	Dr. Shefali Mangrolia	Association of papilla presence and gingival exhibit in interdental and gingival smile line: An age and gender based evaluation	IEC/ VSPM/ DCRC/ 02/ 2023 10.01.2023	Completed
4	Dr. Surekha Rathod	Dr. Palak Kasliwal	Comparative evaluation of Psidium guajava leaf powder with injectable platelet rich fibrin and demineralized freeze dried bone allograft with injectable platelet rich fibrin in the treatment of periodontal intrabony osseous defects-A Clinical Radiographic Study	IEC/ VSPM/ DCRC/ 02/ 2023 25.05.2023	Ongoing
5	Dr. Rajashri Kolte	Dr. Abhay Kolte	Evaluation and correlation of air quality index, risk of osteoporosis through panoramic radiographic indices MI PMI MCI and biochemical Parameters of Serum Trap-5a and TRAP-5b:An Age and Gender based investigation	IEC/ VSPM/ DCRC/ 03/ 2023 25.05.2023	Ongoing
6	Dr. Neha Dashpande	Dr. Abhay Kolte	Assessment of periodontal health status in patients having metabolic syndrome with and without smoking-an observational study	IEC/ VSPM/ DCRC/ 09/ 2022 20.10.2022	Ongoing
7	Dr. Dhanashree Ghoderao	Dr. Abhay Kolte	Assessment of periodontal health status in patients with hypothyroidism with and without type 2 diabetes –an observational study	IEC/ VSPM/ DCRC/ 10/ 2022 20.10.2022	Ongoing

Sr. No.	Principle Investigator	Co investigator	Title of Research	Date & IEC approval No.	Status
8	Dr. Dhawal Mody	Dr. Vaishnavi Biradar	Palatal masticatory soft tissue thickness and its relation to skeletal profile and palatal depth: A clinic-radiographic study.	IEC/ VSPM/ DCRC/ 01/ 2023 10.01.2023	Completed
9	Dr. Prachi Rathi	Dr. Pranjali Bawankar	Comparative evaluation of efficacy of DFDBA and DFDBA enriched with vitamin D3 in alveolar socket preservation: A Clinical Radiographic and Histologic study	IEC/ VSPM/ DCRC/ 04/ 2023 25.05.2023	Ongoing
10	Dr. Shefali Mangrolia	Dr. Rajashri Kolte	Evaluation of periodontal inflamed surface area serum interleukin 12, interleukin 18 level I in stage III periodontitis patients with and without type 2 diabetes mellitus – a cross sectional study	IEC/ VSPM/ DCRC/ 09/ 2023 20.03.2023	Ongoing
11	Dr. Vaishnavi Biradar	Dr. Dhawal Mody	Comparative evaluation of demineralized freeze dried bone allograft with and without doxycycline hyclate loaded proniosomal gel in the treatment of class II furcation defect- A randomized control trial	IEC/ VSPM/ DCRC/ 10/ 2023 20.03.2023	Ongoing
12	Dr. Palak Kasliwal	Dr. Surekha Rathod	Evaluation of osteoanabolic effect of psidium guajava leaf powder – an in vitro study	IEC/ VSPM/ DCRC/ 11/ 2023 20.03.2023	Ongoing
13	Dr. Amruta Verma	Dr. Abhay Kolte	Comparative evaluation of decalcified freeze dried bone allograft and T-PRF with and without vit D3 gel in the treatment of periodontal intrabony defects – a clinical radiographic study	IEC/ VSPM/ DCRC/ 12/ 2023 20.03.2023	Ongoing
14	Dr. Shreya Warkad	Dr. Rajashri Kolte	Biomechanical assessment of Bone-Implant interface by finite element analysis	IEC/VSPM/ DCRC/13/ 2023 25.05.2023	Ongoing
15	Dr. Amruta Verma	Dr. Abhay Kolte	Anxiety and smoking in periodontally healthy and periodontitis patients: A cross sectional study	IEC/VSPM/ DCRC/03/ 2023 10.01.2023	Completed
16	Dr. Prabhnoor Tuli	Dr. Abhay Kolte	Assessment of efficacy of injectable Hyaluronic acid filler in augmentation of peri-implant soft tissue: A randomized controlled trial	IEC/VSPM/ DCRC/06/ 2023 10.01.2023	Completed
17	Dr. Humaira Siddique	Dr. Abhay Kolte	Evaluation of efficacy of Erythropoietin (EPO) in augmentation of peri-implant soft tissue: A randomized controlled trial	IEC/VSPM/ DCRC/07/ 2023 10.01.2023	Completed
18	Savi Jain	Dr. Vrushali Lathiya	Evaluation and correlation of maternal periodontal diseases and complete blood count parameters with adverse pregnancy outcomes: a cross sectional study	IEC/VSPM/ DCRC/12/ 2023 25.01.2023	Ongoing
19	Devyani Sharma	Dr. Rajashri Kolte	Study of periodontal status in women with adverse pregnancy outcomes	IEC/VSPM/ DCRC/13/ 2023 25.01.2023	Ongoing
20	Ahmad Sana Ifra	Dr. Pranjali Bawankar	Assessment of knowledge, awareness, and attitude among patient with chronic kidney diseases about its association with periodontitis and the oral health related quality of life.	IEC/VSPM/ DCRC/15/ 2023 25.01.2023	Ongoing
21	Yashashree Bute	Dr. Neha Deshpande	Assessment of knowledge and awareness regarding ergonomics in dentistry amongst undergraduate students	IEC/VSPM/ DCRC/114/ 2022 20.10.2022	Completed

Publications:

Sr. No.	PubMed ID	Publication Type (PubMed/ Web ofScience /Scopus/ UGC-CARE/ Non indexed)	Publication Title	Author-Names	Name of Journal	Year
1	37166768	Pubmed Scopus	Gender based evaluation of interproximal dimensions.	Dr Rajashri Kolte, Dr Abhay Kolte, Dr Aishwarya Purohit	International Journal of Esthetic Dentistry	2023
2	36441270	PubMed	Comparative evaluation of demineralized freeze-dried bone allograft with and without concentrated growth factor membrane in treatment of periodontal intrabonydefects : A randomized controlled clinical trail.	Dr. Gopal Samarth, Dr. Abhay P. Kolte, Dr. Rajashri A. Kolte, Dr. Vinisha Bajaj	Clinical Oral Investigation	2023
3	36300675	PubMed	Assessment and correlation of the influence of non-surgical periodontal therapy on serum lipid profile and cytokines in patients with stage III periodontitis.	Dr Abhay Kolte, Dr Rajashri Kolte, Dr. Pranjali Bawankar Dr Vinisha Bajaj	International Journal of Dental Hygiene	2023
4	37249991	PubMed	Effects of nonsurgical periodontal therapy on metabolic control and systemic inflammatory markers in patients of type 2 diabetes mellitus with stage III periodontitis	Dr. Rajashri Kolte Dr. Abhay Kolte Dr.Pranjali Bawankar Dr Vinisha Bajaj	Contemporary Clinical Dentistry	
5	36873969	PubMed	Efficacy of simultaneous placement of dental implants in osteotome-mediated sinus floor elevation with and without bone augmentation: A systematic review and meta-analysis	Dr Priyanka Rahate, Dr Rajashri Kolte, Dr Abhay Kolte, Dr Girish Bodhare, Dr Vrushali Lathiya.	Journal of Indian Society of Periodontology	2023
6	35786379	PubMed	Efficacy of platelet rich fibrin with and without metformin in the treatment of periodontal osseous defects: A systematic Review and Meta -Analysis	Dr Aishwarya Ikhar, Dr Rajashri Kolte, Dr Abhay Kolte, Dr Aishwarya Purohit, Dr Rahul Dahake	Acta Odontologica Scandinavica	2023
7	36820141	PubMed	The Association between tooth loss and risk of occurrence of Oral Cancer among cases of Periodontitis – A Systematic Review and Meta-analysis	Dr. Noopur Gonde , Dr. Surekha Rathod, Dr. Abhay Kolte Dr. Vrushali Lathiya	Dental Research Journal	2023
8	-	UGC CARE	Oral Hygiene Knowledge, Awareness and Practices amongst the patients	Dr. Neha Deshpande Dr. Abhay Kolte Dr. Rajashri Kolte Dr. Syed Tehniyat Dr.Pradnya Meshram	International Journal of Research and Analytical Reviews	2023
9	-	-	A Comparative Assessment of Knowledge, Attitude and Perception about the Crown Lengthening Procedures among dental Professionals	Dr. Vrushali Lathiya Dr. Dhawal Mody Dr. Snehal Charthad Dr.Chinmayee Chaulewar	International Journal of Research and Review	2023

Sr. No.	PubMed ID	Publication Type (PubMed/ Web of Science /Scopus/ UGC-CARE/ Non indexed)	Publication Title	Author-Names	Name of Journal	Year
10	-	Web of Science	Assessment of Knowledge, Attitude and Practice of Dental Professionals with Other Health Professionals towards Toothbrush Maintenance	Dr.Surekha Rathod, Dr. Pragati Burad, Dr. Samruddhi Bhure, Dr. Supriya Kaule	Journal of Advanced Research in Dental & Oral Health	2023
		PubMed	Patient-centered outcome measures comparing the autogenous and allogenic bone blocks in the augmentation of deficient alveolar ridges: A pilot study	Dr. Pranjali Bawankar Dr. Abhay Kolte Dr. Rajashri Kolte	Journal of Indian Society of Periodontology	2023
11	36570585	PubMed	Efficacy of bone graft as a monotherapy and in combination with platelet concentrates in grade II furcation defect – A systematic review and meta-analysis.	Dr. Vinisha Bajaj, Dr. Abhay Kolte, Dr. Rajashri Kolte,	Saudi Dental Journal	2022
12	36426615	PubMed	Association of gingival exhibit with lip dimensions ,intercommisural width and gingival and interdental smile lines- A gender based evaluation.	Dr. Abhay Kolte, Dr. Rajashri Kolte, Dr. Divya trivedi, Dr. Neha Deshpande	International journal of esthetic dentistry	2022
13	36339384	PubMed	Proportions in papilla, crestal papilla, and proximal contact area in maxillary anterior teeth: A crosssectional study	Dr. Abhay Kolte, Dr. Rajashri Kolte, Dr. Mukesh Purohit, Dr. Vinisha Bajaj	Journal of Indian Society of Periodontology	2022
14	35238041	PubMed	Comparative evaluation of 1%melatonin gel in the treatment of intrabony defects: A randomized controlled clinical trail.	Dr. Noopur Gonde Dr Surekha Rathod Dr. Abhay Kolte	Journal of Periodontology	2022
15	35602529	PubMed	Gender based evaluation of positional variations of gingival papilla and its proportions : A clinic-radiographic study.	Dr Rajashri Kolte Dr. Abhay Kolte Dr. Aishwarya Ikhar	Journal of Indian Society of Periodontology	2022
16	348594281	PubMed	Evaluation of stress , serum and salivary ghrelin and cortisol levels in smokers and non smokers with stage III periodontitis : A cross sectional study.	Dr. Priyanka Rahate, Dr. Rajashri Kolte, Dr. Abhay Kolte, Dr. Vrushali Lathiya Dr. Madhur Gupta Dr. Suresh Chari	Journal of Periodontology	2022
17	36159047	PubMed	Randomized controlled clinical trail to evaluate efficacy of sticky bone and concentrated growth factor in management of intrabony defects: 12 months follow up study	Dr.Dhanashree Ghoderao Dr.Surekha Rathod Dr.Abhay Kolte Dr.Pranjali Bawankar	Dental Research Journal	2022
18		Web of Science	Assessment of Greater Palatine foramen position in an Indian population: A Cone Beam Computed Tomography Study.	Dr. Surekha Rathod Dr. Srushti Dhande Dr. Vrushali Lathiya Dr. Abhay Kolte	Journal of the International Clinical Dental Research Organization	2022
19		SCOPUS, Web of Science	Assessment of Mandibular Anterior nutrient canal in patients with and without periodontal disease: A CBCT Study.	Dr. Surekha Rathod, Dr. Vrushali Lathiya, Dr. Yogesh Rathod , Dr. Ameya Bhide	Indian Academy of oral medicine and radiology	2022

Achievements of Department of Periodontics and Implantology for the year 2023:

1. Recipient of “Best Performing Department Award” by RDDCRC for the academic year 2021-22 on 26th January 2023.
2. 4 patents Published in the Intellectual Property Rights Journal by the Govt. of India.
3. 18 copyrights received from Govt. of India.
4. 22 Publications in PubMed/Web of Science/Scopus/UGC Care
5. Dr. Abhay Kolte took over as President of Indian Society of Periodontology.
6. Research Grant Received: ICMR STS- 2, MUHS STRG - 3, MUHS, LTRG-2

Individual Achievements of the Staff:

Dr. Abhay Kolte: Professor and Head

1. President of Indian Society of Periodontology (2022-23)
2. Best Patent Award at the Patent and Idea Fest held in Nagpur
3. Keynote speaker at National ISP Parichay held at Guntur in April and Raipur in August 2023.
4. Keynote speaker at National ISP Colloquium held at Ambala in January and Pune in February 2023.
5. Publication of 2 patents in IPR Journal by Govt. of India.
6. Recipient of a patent for an invention entitled: “A DEVICE USED TO MEASURE AN INTRAORAL DIMENSIONS REQUIRED FOR IMPLANT PLACEMENT”, from The Patent Office, Government of India.
7. Recipient of 28 Copyrights from Government of India.
8. Member – Board of Studies, Maharashtra University of Health Sciences, Nashik. (2006-2011 and 2019-2023)

Dr. Rajashri Kolte:

1. Recipient of a patent for an invention entitled: “A DEVICE USED TO MEASURE AN INTRAORAL DIMENSIONS REQUIRED FOR IMPLANT PLACEMENT”, from The Patent Office, Government of India.
2. Guided a student for ICMR-STs
3. Recipient of 18 Copy rights from Government of India.

Dr. Surekha Rathod

1. Patent granted by Govt. of India: Title- A process for preparing stable locally acting sustained release composition of melatonin.
2. Patent published by Govt. of India: Title- A gel composition for treatment of chronic periodontitis and method preparation thereof.
3. Copyright by Govt. of India (12)
4. Awarded Long Term Research grant by MUHS Nashik (2022-2023).

Dr. Vrushali Lathiya:

1. Best Scientific Paper Presentation award at the National Conference of Indian Society of oral Implantology held from 19th – 22nd January 2023 at Nagpur.
2. Guided a student for ICMR-STs

3. Recipient of three copyrights from the Government of India.

4. 26 Publications in National and International Journals.

Dr. Pranjali Bawankar:

1. Patent Published from IPR India.

2. Recipient of ISP Research Grant for PhD Scholars 2023.

3. Paper and poster presentations at national and international conferences.

4. 34 publications in National and International Journals.

Dr. Neha Deshpande:

1. Recipient of 3 Copyrights from Govt. of India.

2. Recipient of LongTerm research grant by MUHS NASHIK for the year 2022-23.

3. 14 Publications in National and International Journals.

Dr. Dhanashree Ghoderao:

1. Third prize in ISP National Essay Competition, 2023.

2. 5 publications in National and International Journals.

Dr. Prachi Rathi:

1. Third prize in ISP National Essay Competition, 2023.

2. 9 publications in National and International Journals.

DEPARTMENT OF ORAL PATHOLOGY & MICROBIOLOGY



DR. ALKA DIVE
PROF. & HEAD



DR. SHUBHANGI BAGDEY
PROF.



DR. ASHISH BODHADE
READER



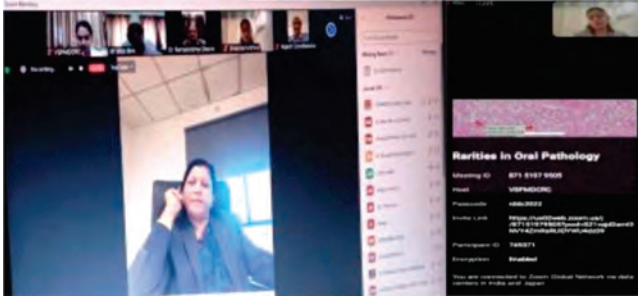
DR. ROHIT MOHARIL
SR. LECTURER



DR. RAKSHATA SORTE
SR. LECTURER



DR. NEENA DONGRE
LECTURER



Webinar on “Rarities in Oral pathology” on 23.12.2022



Resource Faculty at Basic Teachers Training Workshop of MUHS at Swargiya Dadasaheb Kalmegh Dental College from 16.01.2023 to 18.01.2023.



Felicitation of Winners of Slogan Competition for I BDS, on National Oral Pathologist Day 25.02.2023.



Scientific Crossword Competition for Interns, on National Oral Pathologist Day 25.02.2023.



Winner of Mrs. International Glam Icon, crowned by Actor Arbaaz Khan on 11.02.2023.



Felicitation at the hands of Actor Sudha Chandran and Rakesh Bedi at Confidence Summit on 19.02.2023.



Guest speaker, Dr. V. K. Hazarey delivering the lecture on topic – Management of Oral precancer & cancer and commencing Pledge with students, staff and non-teaching staff on World No Tobacco Day 31.05.2023.



DEPARTMENT OF ORAL PATHOLOGY & MICROBIOLOGY

Publications:

Sr. No	Name of the faculty	Title	Indexed Pubmed/ Publon/ Scopus	UGC/ Google Scholar	Others (NON Indexed) State / Local/ Newspaper
1.	Dr. Alka Dive	Comparative evaluation of Natural Killer Cell (CD57) expression in oral leucoplakia and Oral Squamous Cell Carcinoma : An Immunohistochemical study. International Journal of Scientific Research. Vol – 12/Issue-03/March 2023 / ISSN No. 2277-8179	-	Google Scholar	-
2.	Dr. S.P. Khandekar	1. Re-defining oral squamous cell Carcinoma. IP Journal of Diagnostic Pathology and Oncology 2022;7(2):145-147		Google Scholar	-
3.	Dr. Ashish Bodhade	Common oral lesions in Immunocompromised patients. DENTAL PROBE JOURNAL Vol.2022(2) P25-27.		Non-Index	-
4.	Dr. Rohit Moharil	Effectiveness of structured Mentorship Module in Adaptation of Institutional Environment for the first Year BDS (Bachelor of Dental Surgery) Students. International Journal of Research and Analytical Reviews 2022 IJRAR July 2022, Volume 9, Issue 3	-	Google Scholar	-

Institutional Ethics Committee Record-Staff:

Sr. No.	Date of Receipt By IEC	Name of Principal Investigator	Name of Co Investigator	Title of Research Project	Time Period	Date of Approval By IEC	IEC No.	Status of Progress	Academic Presentation/ Publication if any
1	07/01/2023	Dr. Rakshata Sorte	Dr. Alka Dive	Knowledge and Awareness regarding palliative care in the patients suffering from Oral cancer amongst Dental professionals: A cross sectional study in Central India.	3 Months	11/01/23	IEC/ VSPM DCRC/ 05/2023	Completed.	Scientific Paper presented at 4th PALLICON 2023, an International Conference on Palliative Care at RIMS, Imphal, Manipur on 04/02/2023.

Patent:

Sr. No.	Date	Registration ID	Author	Title
1.	21/04/2023	202321029215	Dr. Ashish Bodhade, Dr. Alka Dive	Utility Patent application titled "DEVICE FOR JAW OPENING EXERCISE"

Achievement-Staff-Academic:

Sr. No	Name of Staff	Achievement
1.	Dr. Alka Dive, Professor & Head	1. Judging the Scientific Session at 'THE SYNC' National Dental Conference, Ranjeet Deshmukh Dental College & Research Centre, Nagpur, on 16.02.2023 2. Judging the Evaluation at Annual Staff Research Presentation at NKP Salve Institute of Medical Sciences & Research Centre & Lata Mangeshkar Hospital, Nagpur, on 24.03.2023 and 25.03.23 3. Valuable contribution as Chairperson for the Endo-Micro Connection on 18.07.2022
2.	Dr. Shubhangi Bagdey, Professor	1. Chairing the Scientific Session during the National Conference of IAOMP At Dehradun, Uttarakhand, on 12.11.2022 2. Presented a scientific paper in the National Conference of IAOMP held from 11th – 13th November 2022, at Dehradun, Uttarakhand. 3. Judging the Scientific Session at 'THE SYNC' National Dental Conference, Ranjeet Deshmukh Dental College & Research Centre, Nagpur, on 16.02.2023 4. Judging the 2nd preliminary round for IMPRESSION-PPT PRESENTATION at VSPM DCRC, Napur, on 06.02.2023 5. Moderator for the PGOP 2022 at VSPM DCRC, Nagpur, on 15.11.2022 to 17.11.2022 6. Presented a scientific paper in the International Clinico-Pathological Interactive Slide Seminar 2.0 held at Sri Ramchandra Institute of Higher Education and Research, Porur, Chennai on 27th & 28th October, 2022.
3.	Dr. Ashish Bodhade, Reader	1. Judging the Scientific Session at 'THE SYNC' National Dental Conference, Ranjeet Deshmukh Dental College & Research Centre, Nagpur, on 16.02.2023 2. Judging Research E-poster competition during add on course on "Basic Research Methodology & Scientific Writing" for interns at Ranjeet Deshmukh Dental College & Research Centre, Nagpur, on 05.12.2022
4.	Dr. Rohit Moharil, Senior Lecturer	1. Faculty at RAT Basic Workshop in Education Technology by HSET VSPDCRC on 15.06.2023-16.06.2023. 2. Judging the Scientific Session at 'THE SYNC' National Dental Conference, Ranjeet Deshmukh Dental College & Research Centre, Nagpur, on 16.02.2023 3. Resource Faculty at Basic Teachers Training Workshop of MUHS at Swargiya Dadasaheb Kalmegh Dental College from 16.01.2023 to 18.01.2023.
5.	Dr. Rakshata Sorte, Senior Lecturer	1. Scientific Paper – Case, presented in the International Clinico-Pathological Interactive Slide Seminar 2.0 held at Sri Ramchandra Institute of Higher Education and Research, Porur, Chennai on 27TH & 28TH October, 2022. 2. Scientific Paper presented at 4th PALLICON 2023, an International Conference on Palliative Care at RIMS, Imphal, Manipur on 04/02/2023. 3. Faculty Incharge – at Scientific session (Paper) at The SYNC – National Dental Conference at Ranjeet Deshmukh Dental College & Research Centre, Nagpur on 16/02/2023.

Non-Academic:

Sr. No	Name of Staff	Achievement
1.	Dr. Shubhangi Bagdey, Professor	1. Won the title of MRS. INTERNATIONAL GLAM ICON season 4 at Mumbai held on 10TH & 11TH February 2023. 2. Winner of FEMINA MRS. VIDHRBH WOMENS Achiever's Icon of Vidarbha 2023.
2.	Dr. Rakshata Sorte, Senior Lecturer	VISHARAD – PRATHAM in Classical dance Bharatnatyam, appeared for Examination in November 2022 session – Akhil Bharatiya Gandharva Mahavidyalaya Mandal, Mumbai.
3.	Dr. Neena Dongre, Lecturer	1. Bhimratna Business Icon Award 31st July 2022 2. As a Jury for DSV Humbhi Super Models Audition 2ND July 2022 3. As A Jury Certificate Of Recognition For Giving Valuable Presence At Dsv Race To The Crown Season 2 Talent Hunt On 28/12/2022 4. Teacher Incharge As A Stellar Contribution In Rudraksh –College Fest On Feb 2023 5. Life time achievement award In Women's Achiver Icon Of Vidharbh 2022 6. As a Judge (Dance competition) in International Nurse day celebration organized by The Trained Nurse Association of India, Vidardha Region , Nagpur 7. Chief guest in Sakhi Sawan Mahostav on 28th August 2022.in Friends colony by WE CARE MULTIPURPOSE SOCIETY NAGPUR.

DEPARTMENT OF PUBLIC HEALTH DENTISTRY



Dr. K Venugopal Reddy
Prof and HOD



Dr. Sudhir Rawlani
Sr. Lecturer



Dr. Sushil B. Naik
Lecturer



Dr Swapnil Patil
Lecturer



Dr Parejeet Wagh
Lecturer



ORAL HEALTH EXHIBITION



ADEGAON- RURAL CAMP

DEPARTMENT OF PUBLIC HEALTH DENTISTRY

The Department is actively involved in the conduction of various outreach activities in the form of dental camps and community welfare activities through it's NSS unit. The total number of dental camps including the treatment camps were 74 and the total number of NSS activities including one Special camp were 13. The department was materialistic in conducting mega dental and general health camps in collaboration with NKPSIMS and Lata Mangeshkar. A total of 10 mega camps were conducted at selected places of Hingna Taluka. A total of 3000 patients were screened and 650 patients were provided the treatments. A total of 475 patients were referred to the institution for providing advanced treatments at very concessional prices and were offered free transportation facility. A mega dental camp was also organised on the day of Mahashivratri i.e 18th February, 2023 in and around Katol at 10 shiva temples of various villages to provide dental care to the devotees and thus 767 patients were benefited out of the camp. An oral health exhibition was conducted for school children on 29th and 30th September, 2022 as a part of silver jubilee year. A total of 750 children were benefited through this event. The children were educated about importance of dental health and various specialties of dentistry through models exhibited by various departments.

The children were provided free transportation to witness the exhibition. The department also organised dental camps at various govt, semi-government and private schools of Hingna taluka as a part of Rashtriya Bal Swasthya Karyakram(RBSK) in collaboration with RBSK team of Rural hospital, Hingna after obtaining the permission from Civil Surgeon, Nagpur district. A total of 2707 children were screened and a total of 134 out of 217 referred patients were provided treatments at our institution. The children and their guardians were provided free transportation to seek the treatments. The department celebrated Indian Association of Public health dentistry (IAPHD) day on 19th June and demonstration of tooth brushing was given to trainees at Regional Police Training Centre, Nagpur. The department also celebrated various health days of importance like AIDS day on December 1st, 2022, National Dentist Day on 6th March, 2023, World Oral health Day on 20th March 2023 and, 2023 and World Health Day on 7th April 2023 and World No Tobacco Day on 31st May through various activities to disseminate health and oral health awareness in the community. The NSS unit of the department has organized World Population day, Samvidhan day, National unity day, World blood donation day and Environmental day.

Achievements of the department:

1. The department was instrumental in establishing MOUs with ESIC and Nagpur Maha metro.
2. Dr.K.Venugopal Reddy-Best Scientific Paper Presentation award at the 26th National Conference of Indian Association of Public Health Dentistry at Goa.
3. Dr.K.Venugopal Reddy-Chaired the scientific session at the 26th National Conference of Indian Association of Public Health Dentistry at Goa.
4. Dr.K.Venugopal Reddy-5 copyrights.
5. Dr.Sudhir Rawlani-Invited for chairing the scientific session at ICDRP conference on 3rd July, 2022
6. Dr.Swapnil Patil-Invited as resource person for infant oral awareness programme for Anganwadi workers on 7th December 2022 at VSPM DC & RC.
7. Dr.Swapnil Patil – Invited as a faculty for resident as a teacher (RAT) basic workshop in educational methodology on 16th and 16th June, 2023 at VSPM DC & RC.
8. Dr.Parijit wagh appointed as a team manager at state level cultural youth festival (SPANDAN) organised by MUHS, Nashik from 7th April to 20th April, 2023.

9. Dr. Parijit wagh was awarded with a certificate from NPTEL (AICTE) for successful completion of the certification course on 'Management of medical emergencies in dental practice' in February 2023.
10. Dr. Parijit wagh won first prize in Table Tennis, Carrom and Chess events conducted at the institutional level under sports activity RUDRAKSH.

DEPARTMENT OF PEDIATRICS & PREVENTIVE DENTISTRY



Dr. Devendra Nagpal
Prof & Head of department



Dr. Gagandeep Lamba
Reader



Dr. Purva Chaudhari
Reader



Dr. Kavita Hotwani
Senior lecturer



Dr. Prabhat Singh
Senior lecturer



Dr. Pooja Rathi
Senior lecturer



“ADD-ON COURSE”



Children’s / Pedodontist’s day celebration from 14th - to 29th November 2022, including greeting card making competition, nukkadnatak, check-up and demonstration of oral hygiene methods at school, quiz competition, awareness lecture and video demonstration for Anganwadi workers , school camps.

DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY

Pediatric and Preventive Dentistry department focuses not only on the dental treatment but also on comprehensive oral health care needs of a child from infancy to adulthood. We provide comprehensive, therapeutic as well as preventive care to all children including those requiring special care. Most of the dental diseases and problems have their origin in childhood and hence we focus on nipping the disease in the bud itself by providing quality preventive care and also by educating and motivating the child as well as the parents regarding importance of oral health.

Latest development since last year July 2022 to Jun 2023:

Conducted

1. Children's / Pedodontist's day celebration from 14th - to 29th November 2022, including greeting card making competition, nukkadnatak, check-up and demonstration of oral hygiene methods at school, quiz competition, awareness lecture and video demonstration for Anganwadi workers, school camps.
2. Christmas day celebration.

Research Profile of department:

Table I: Ongoing research projects/short-terms studies/thesis

Sr. No	Research Title	Investigator	Co-investigator	Type of Research
1	Comparative evaluation of traditional oral hygiene methods and herbal oral wipes on S.mutans counts in children aged 6-36 months	Dr. Gagandeep Lamba		PhD Thesis
2	Comparative evaluation of efficacy of lidocain gel and lidocaine ice button as topical anesthesia for maxillary buccal infiltration technique in children aged 6-10 years:Arandamized cross over study	Dr. Samiksha Dharampuria	Dr Devendra Nagpal. Dr. Prabhat Singh	Thesis
3	Comparative evaluation of antimicrobial efficacy of Silver Diamine Fluoride (SDF), Atraumatic Restorative Technique (ART) and Silver Modified Atraumatic Restorative Technique (SMART) on Streptococcus mutans count in children: An In Vivo Study	Dr. Jayu Gawande	Dr. Gagandeep Lamba Dr Purva Chaudhari	Thesis
4	Evaluation of the effect of different duration of light curing silver diamine fluoride, on the precipitation of silver and fluoride ions,penetration depth and dentine hardness in deciduous teeth- An in vivo study	Dr. Vaishnavi Game	Dr. Devendra Nagpal	Thesis
5	Comapritive evaluation of virtual reality and conventional distraction in management of gag reflex during maxillary impression in 5-8 year children: Randomized controlled trial.	Dr. Samiksha Dharampuria	Dr. Devendra Nagpal Dr. Prabhat Singh	Short study
6	Comapritive evaluation of trans papillary injection technique as a substitute for palatal infiltration during extraction of maxillary primary molars in children aged 5-8 years- A randomized controlled.	Dr. Vaishnavi Game	Dr. Devendra Nagpal	Short study
7	Comparartive evaluation of clown therapy and conventional behavioural management technique on dental anxiety and post operative pain in 6-8 years old children – An experimental study.	Dr. Saniya Budhani	Dr. Gagandeep Lamba Dr. Prabhat Singh	Short Study

Sr. No	Research Title	Investigator	Co-investigator	Type of Research
8	Effect of preoperative use of virtual reality goggle on dental anxiety in 6-8 year old children during restorative treatment: Double blinded randomized controlled trial.	Dr. JuiliDorlikar	Dr Devendra Nagpal. Dr. Pooja Rathi	Short Study
9	Comparitive evaluation of retention of pit and fissure sealant with and without application of 38% silver diamine fluoride in 6-8 year old children: An in vivo study.	Dr. Saniya Budhani	Dr. Gagandeep Lamba Dr. Prabhat Singh	Thesis
10	Comparative evaluation of instrument time, quality of obturation and post-operative pain using Kedo S Plus and Pro AF baby gold rotary file systems for primary molar pulpectomies- Randomized controlled trial.	Dr. JuiliDorlikar	Dr Devendra Nagpal. Dr. Pooja Rathi	Thesis
11	Effect of frequently consumed beverages on colour stability and surface roughness of zirconia and bioflex crowns: An in vitro study	Dr. Abhilasha Duggad	Dr Purva Chaudhari Dr. Ayushi Gurharikar	Thesis

Table II: Completed Research projects, short term studies and thesis

Sr. no.	Research Title	Investigator	Co-investigator	Type of research (thesis/short-term/ project)
1.	Paediatric dentist's perception on behaviour management techniques in children before and during COVID-19 Pandemic: A cross-sectional survey	Dr. Parag Dhake	Dr.Devendra Nagpal	Short study
2.	Comparative evaluation of clinical effectiveness of buffered and nonbuffered 4% articaine (with adrenaline 1:100000) infiltration for primary maxillary molar extractions: an experimental study.	Dr. Parag Dhake	Dr.Devendra Nagpal	Thesis
3.	Assessment of knowledge, attitude and practice regarding restorative technique for class II lesion in primary molars: A survey of paediatric dentists in India. A cross sectional study	Dr. Ayushi Gurharikar	Dr.Devendra Nagpal	Short study
4	Assessment of knowledge, attitude and practice regarding restorative materials for class II lesion in primary molars: A survey of pediatric dentists in India. A cross sectional study	Dr. Ayushi Gurharikar	Dr.Devendra Nagpal	Short study
5	"Comparative evaluation of anti-microbial efficacy of Licorice and Triphala lollipops on Streptococcus mutans count in children aged 4 to 8 years: An Experimental study"	Dr. Nikita S. Nerkar	Dr. Kavita Hotwani	Thesis
6	In vitro analysis of Deglycyrrhizinated licorice root extract for prevention of dental caries.	Dr. Nikita S. Nerkar	Dr. Prabhat Singh	Short study
7	Effect of virtual reality goggles on dental anxiety in preoperative dental setting among 5-8 years old children-An experimental study	Dr Ekta khobdagade	Dr.Devendra Nagpal	Short study
8	Comparative evaluation of pain on injection using (buzzy tm) with and without audio distraction during inferior alveolar nerve block in 5-10 year old children: experimental study	Dr Dharanishi	Dr.Devendra Nagpal	Short study

Sr. no.	Research Title	Investigator	Co-investigator	Type of research (thesis/short-term/ project)
9	Effectiveness of an innovative oral health toolkit for children on oral health education amongst anganwadi workers	Dr Samrudhi	Dr Gagandeep Lamba	Short study
10	Comparative evaluation of dermatoglyphic pattern and dental caries among 6-12 caries free and active children with attention deficit Hyperactive disorder- A cross sectional study.	Dr. Ekta Khobragade	Dr.Devendra Nagpal Dr. Kavita Hotwani	Thesis
11	Comparative evaluation of antimicrobial efficacy of pit and fissure sealant incorporated with 38% SDF and conventional pit and fissure sealant on Streptococcus Mutans – An vitro study.	Dr.Samrudhi Khondalay	Dr.Gagandeep Lamba Dr.Purva Chaudhari	Thesis
12	Comparative evaluation of pain on injection using vibrating device with external cold application (BuzzyTM) and conventional anaesthesia during inferior alveolar nerve block in 5-8 years old children – A randomized crossover study.	Dr. Dharanshi Amlani	Dr. Devendra Nagpal Dr.Poojarathi	Thesis
13	Clinical dental photography: knowledge and practice among dental practitioner'	Hitesh Dibbe	Dr.Devendra Nagpal	Short study
14	'Parental awareness and hesitancy for pediatric COVID- 19 vaccination in and around Nagpur'	Ashwini Dixit	Dr Gagandeep Lamba	Short study
15	Knowledge and awareness in parents about dental flourosis in their children aged 6-16 years in Nagpur: A	Pooja Fating	Dr.Purva Chaudhary	Short study
16	'Content analysis of Oral health related advertisement on Indian television '	Apoorva Gadre	Dr Kavita Hotwani	Short study
17	Research involvement and utilization in evidence based dental practice: A novel research protocol	Iram Gazi	Dr. Prabhat Singh	Short study
18	'To study the impact of lockdown during COVID- 19 outbreak on dietary habits in children of age 2-5 years in Nagpur'	Janhavi Gedam	Dr.Purva Chaudhary	Short study
19	'Content Analysis of videos on Infant oral health care'	Samiksha Ghagre	Dr Kavita Hotwani	Short study
20	'Assessment of knowledge, attitude and practice among dental practitioner regarding use of MID in children'	Pooja Girhepunje	Dr.Prabhat Singh	Short study

D. Publication:

Sr. No.	Title of Publication	Name of the Journal	Name of Author/ Authors
1	Does COVID-19 pandemic have any impact on use of behavior management strategies in paediatric dentistry? A cross sectional study	Medical Science,2022,26,ms100e2078	Dhake P
2	A case of oro-facial digital syndrome	Pan African medical journal 2022: 43(151).10.11604/ pamj.2022.43.151.34814	Ayushi Gurharikar
3	Buffered articaine infiltration for primary maxillary molar extractions: A rondomized controlled study.	Journal of dental anesthesia and pain medicine 2022;22(5):387-394	Parag Dhake

Sr. No.	Title of Publication	Name of the Journal	Name of Author/ Authors
4	Effect of acupuncture on pain during inferior alveolar nerve block injection in children aged 5-10 years old: An experimental study.	Journal of acupuncture and meridian studies 2023;16(4):127-132	Ayushi Gurharikar
5	Non-ossifying fibroma of mandible in a four-year-old girl: A case report.	Cureus 15(3): e36470. DOI 10.7759/cureus.36470	Sandeep Khandaitkar
6	Evaluation of the behavioral determinants of infant oral hygiene practices in a Rural Area.	Cureus 15(6): e40550. DOI 10.7759/cureus.40550	Gagandeep Lamba

Department representation at international/national/state level forum including awards, fellowship, prizes:

Dr.Devendra Nagpal:

1. Emerging speaker award at 61st Maharashtra State Dental Conference Amravati 2022
2. Received a copyright for work titled, 'CLINICAL DENTAL PHOTOGRAPHY SETTINGS SIMPLIFIED' dated 10th May 2022, from Copyright office, Govt. Of India.
3. Guest lecture on Clinical Dental Photography at 43rd ISPPD National Conference, Bhopal 2022
4. Resource person for value added course, 'Behaviour management in Pediatric Dentistry' by Department of Pediatric Dentistry, DY Patil, Deemed to be University, School of Dentistry, Navi Mumbai.

Dr.Gagandeep Lamba:

1. Copyright for a video titled, 'USE OF ORAL HERBAL WIPES FOR ORAL HYGIENE IN CHILDREN: A STUDY PROTOCOL' from office GOI.
2. Conducted LIC inspection as per circular dated 15/03/23 by MUHS at HCG NCHRI Cancer centre, Nagpur
3. Contributed a book chapter in Medical jurisprudence – forensics, toxicology, necrophilia and graphology. Whittessmann publishing.
4. Guest speaker at South Asian Association of Pediatric Dentistry- International Conference held at Goa in August 2022 on "WIPE OUT MUTANS BEFORE IT WIPES OUT THE TOOTH"
5. Guest speaker at ISPPD 2022 , Bhopal on "Minimal Invasive Dentistry"
6. Won 1 st prize in e-poster competition held in Dentocon 3 online conference held by the Faculty of Dentistry , Jamia Millia Islamia in collaboration with IESRF in March 2023

Dr. Purva Chaudhary:

1. Resource person for Value added course Life skill training for Dental students at VSPM DCRC 1st January 2023

Dr Pooja Rathi:

1. Resource person for Infant Oral Awareness Program for Anganwadi workers held on 7th December 2022.

DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY



DR. MUKTA MOTWANI
Professor & Head



DR. APEKSHA BALPANDE
Professor



DR TAPASYA KAREMORE
Reader



DR ANURAAG
CHOUDHARY
Reader



DR. SMRITI JAGDHARI
Senior Lecturer



DR. APURVA MOHITE
Senior Lecturer



DR. RUCHA
PANDHARIPANDE
Senior Lecturer



Dr. Mukta Motwani and Dr Tapasya Karemore Participated for Oral Health Innovation Conclave and significantly contributed Manekshaw Centre, New Delhi 25th & 26th March 2023



Tobacco de-addiction training module conducted for interns on 7th and 8th Dec 2022



Dr Apeksha delivered lecture on Tobacco cessation at SPDC ON 23rd Sept 22



Dr Tapasya Karemore invited as Guest Speaker at XX National Triple O Symposium 2023



Installation of CBCT



Dr Tapasya conducted workshop on 'Self directed learning' for teachers and students of CDCRI, Chhattisgarh



Dr Rucha was invited as guest speaker at SDKS dental college on 23rd Dec



Add on course conducted on "Clinical Implications of TMJ Disorders" – Enhancing Skills of Undergraduates on 28th Feb



"No tobacco day" celebrated on 31st May 23

DEPARTMENT OF ORAL MEDICINE & RADIOLOGY

The Department of Oral Medicine and Radiology deals with the diagnosis and non-surgical management of Oro-facial diseases and the oral manifestations of systemic disorders, as well as with the maxillofacial imaging. The department conducts theory lectures and practical postings for the III and IV BDS students. Post-graduation started in the subject from 2009 with the intake capacity of 3 students per year. Innovative teaching methods such as small group teaching exercise and case based group discussions is conducted for undergraduates by staff members. Open book test is also carried out for post-graduate students to upgrade their knowledge. Also, DOPS (Direct observation of procedural skills) and MiniCex (Mini clinical evaluation exercise) is carried out to develop clinical examination and radiographic skills of postgraduate students. In this year, self directed learning (SDL) was introduced among the batch of final year students and it was found to be effective.

Oral radiology is well equipped with the conventional as well as advanced imaging facilities utilized for the Under-graduate as well as Post Graduate students. Latest development in this year include installation of CBCT machine in in December 2022. CBCT imaging will help in 3D visualization of anatomical structures and will aid in proper diagnosis and treatment planning.

The department of Oral medicine and radiology conducted an add on course on “Clinical implications of TMJ Disorders” to enhance the skills of undergraduates. The course was completed in two sessions, the first session was conducted on 12th & 13th September 2022 and second session on 28th February 2023. The course was helpful in accurate diagnosis and management of TMJ pathologies in undergraduate students.

Tobacco Cessation Centre has been started in the department as per the DCI guidelines where patients are counselled for tobacco de-addiction. A Value added course on tobacco De-addiction training is conducted by the department where eminent speakers from LifeFirst foundation train around 80-100 interns every year.

They are also taught about the tobacco use, products, prevalence in India and effects on general and oral health.

The department also celebrated “No Tobacco Day” by conducting an awareness lecture at VSPM Madhuribai Deshmukh institute of nursing education on 31st May 2023. The lecture was introduced with importance to stop tobacco addiction practices in the society.

Research profile of the department: Publication

Sr. No.	Details of Publication (Year/vol/pg. no)	Authors		Title	Name of Journal	
		First Author	Co - Authors		National	
					Indexed	Non indexed
1	2023 Jun 1;15(6):505-510.	Dr. Mukta Motwani	Dr. Aditi Fadnavis Dr. Apeksha Dhole	Efficacy of transcutaneous electrical nerve stimulation (TENS) in the management of trigeminal neuralgia: A systematic review and meta-analysis	Journal of Clinical Experimental in Dentistry	
2	2023; 1(3)72.	Dr. Aditi Fadnavis	Dr. Mukta Motwani	Ozone therapy, a promising adjunct modality in the management of oral lichen planus: A review		Journal of Advances in Dental Practice and Research

Sr. No.	Details of Publication (Year/vol/pg. no)	Authors		Title	Name of Journal	
		First Author	Co - Authors		National	
					Indexed	Non indexed
3	26 September 2022, IP: 117.236.76.137 JADPR_19_2022	Dr. Apeksha Dhole	Dr Divya Dubey Dr. Mukta Motwani	Association of Maxillary Sinus Mucosal Thickening and Peri-Apical Lesion in Cone-Beam Computed tomographic Images: A Systematic Review and Meta-Analysis	JIAOMR	
4	Jul-Sep 2022.9(3): p 239-242.	Dr. Apeksha Dhole	Dr Divya Dubey Dr. Mukta Motwani	Evidence of Oral Mucosal Manifestation in Patients with COVID-19: A Cross-Sectional Study in the Nagpur District of Maharashtra		Journal of Dental Research and Review
5	Jan-Mar 2023;10(1): p 24-30.	Dr. Tapasya Karemore	Dr. Mukta Motwani Dr. Vaibhav Karemore Dr. Kavita Hotwani Dr. Trushita Banubakode	Prolonged Mask Wearing and its Adverse Effects among Dentists during COVID-19		Journal of Dental Research and Review
6	August 2022; 14: 8.	Dr. Smriti Jagdhari		Astaxanthin: A potent antioxidant		Annals and Essence of Dentistry
7	2022 December, 2023; 2(1): 16-20.	Dr. Apurva Dhruv Khator	Dr. Mukta Motwani	A review on program outcomes and competencies in health education		Health Sciences and Professions Education
8	2022. December; 3:20-24.	Dr. Rucha Pandharipande		Role and importance of ultrasound in dentistry: a review.		Dental Probe

Institutional Ethics Committee Record: Staff

Sr. No	Date of Receipt By IEC	Name of Principal Investigator	Name of Co Investigator	Title of Research Project	Time Period	Date of Approval By IEC	IEC No.	Status of Progress
1	-	Dr. Mukta Motwani	Dr. Ashwini Dhotarkar Dr. Aditi Fadnavis	Correlation of fractal dimension analysis with bone density on Cone beam computed tomography (CBCT) at preimplant sites-a retrospective study	1.5 months	22/09/22	IEC/VSPM DCRC/25/2023	Ongoing

Institutional Ethics Committee Record: PG

Sr. No	Name of Principal Investigator	Name of Co Investigator	Title of Research Project	Time Period	Date of Approval By IEC	IEC No.	Status of Progress
1	Dr. Ashwini Dhotarkar	Dr. Mukta Motwani	Correlation of midpalatal suture ossification and thickness of hard and soft tissues of midpalatal suture regions with age and gender: A Cone Beam Computed Tomography	18 months	19/04/22	IEC/VSPM DCRC/13/2022	Ongoing
2	Dr. Ashwini Dhotarkar	Dr. Mukta Motwani	Evaluation of the efficacy of nano curcumin in the management of oral submucous fibrosis: A Prospective, Randomized Clinical Trial study.	12 months	20/07/23	IEC/VSPM DCRC/12/2023	Ongoing

Sr. No	Name of Principal Investigator	Name of Co Investigator	Title of Research Project	Time Period	Date of Approval By IEC	IEC No.	Status of Progress
3	Dr. Bushra Siddiquee	Dr. Mukta Motwani	Evaluation of Efficacy of Cinnamaldehyde Mucoadhesive Patches on Recurrent Aphthous Stomatitis: A Randomized Control Double Blind Clinical Trial.	18 months	21/03/23	IEC/VSPM DCRC/14/2023	Ongoing
4	Dr. Bushra Siddiquee	Dr. Mukta Motwani	Evaluation of prevalence of recurrent aphthous ulcer in dental students.	4 months	21/07/23	IEC/VSPM DCRC/19/2023	Ongoing
5	Dr. Mayuri Sonole	Dr. Apeksha Dhole	Gender determination using morphometric analysis of crista galli and glabella in central India population: A retrospective CT Study	18 months	28/04/22	IEC/VSPM DCRC/14/2022	Ongoing
6	Dr. Shiwani Dalal	Dr. Tapasya Karemore	Correlation of oral and psychological status among pre-menopausal peri-menopausal and post-menopausal women-A Comparative Study	18 months	19/04/22	IEC/VSPM DCRC/15/2022	Ongoing
7	Dr. Shahoo Bahale	Dr. Tapasya Karemore	Correlation of nicotine dependant celeveland type of oral addictive habits in patients with habit induced oral mucosal lesion among different age	18 months	28/04/22	IEC/VSPM DCRC/16/2023	Ongoing
8	Dr. Anwasha Ramteke	Dr. Apeksha Dhole	Evaluation of pharyngeal airway space and maxillary sinus volume using cone beam computed tomography in overweight and obese individuals.	18 months	21/03/23	IEC/VSPM DCRC/15/2023	Ongoing

Achievements: Staff, Academic

Sr. No	Name of Staff	Achievement
1.	Dr Mukta Motwani (Professor & HOD)	As a Faculty for Resident As Teacher (RAT) – Basic Workshop in Educational Methodology by HSET on 15th & 16th June 2023 at VSPM DCRC, Nagpur Judge for Add on course on Basic Research Methodology I Scientific Writing on 10th July 2023 at VSPM DCRC, Nagpur Moderator in the quiz Competition for children's day celebration on 30th November 2023 at VSPM DCRC, Nagpur Won State level second prize at DIPEX2023 held at Sipna College of engineering and technology & ABVP(akhil bhartiya vidya parishad) From 7th to 9th April 2023
2.	Dr Apeksha Dhole (Professor)	As a Faculty for Resident As Teacher (RAT) – Basic Workshop in Educational Methodology by HSET on 15th & 16th June 2023 at VSPM DCRC, Nagpur Invited as guest Speaker for TCC Training on 30th July 2022 TCC Centre, Indian Dental Association As a Speaker for Digital Era: Tobacco Addiction, Diagnosis and cessation on 23rd September 2022 by Dept. of Periodontics & Public Health Dentistry, Sharad Pawar Dental College & hospital, Sawangi(M), Wardha Judge for Paper Presentation in Postgraduate Category at Dental Conclave on 27th & 28th August 2022 Judge for paper presentation in SYNC 2023 AT VSPM DCRC

Sr. No	Name of Staff	Achievement
3.	Dr Tapasya Karemore (Reader)	As a Faculty for Resident As Teacher (RAT) – Basic Workshop in Educational Methodology by HSET on 15th& 16th June 2023 at VSPM DCRC, Nagpur Guest Speaker at XX National Triple O Symposium 2023 on 1st& 2nd April 2023 at faculty of Dental Sciences, Institute of Medical Sciences, Banaras Hindu University, Varanasi Faculty for NTCP TOT for Dental Surgeons District Consultant/District Program Coordinator 13th& 14th March 2023 State Institute of Health & Family Welfare, Shradhanandpeth, Nagpur Chairperson in the scientific session of NIDACON 2023 at Nagpur on 15th – 16th April, 2023 As Judge National Dental Education Technology workshop on Technology Enabled Learning & Assessment on 16th& 17th March 2023 at Government Dental College & Hospital, Nagpur Won State level second prize at DIPEX2023 held at Sipna College of engineering and technology & ABVP(akhil bhartiya vidya parishad) From 7th to 9th April 2023 Won Runner up prize at SRISHTI2023 – National level project competition organized by Saintgits college of Engineering , Kottayam ,Kerala on 28th to 29th March 2023 Published copyright on Computer assisted learning program in oral medicine on 10th August 2022 Registration ID - SW-15712/2022.
4.	Dr. Smriti Golhar (Senior Lecturer)	Invited as guest speaker presentation on Astaxanthin : A Potent Antioxidant ;at the 10th Summit on Dentistry and Oral Health held during August 23,2022 Invited as guest speaker for Intern's Orientation on October 2022 Formulation and evaluation of curcuma longa and phyllanthusemblica loaded silicananoparticles as dental plaque inhibitors 30. 9.22 Registration ID - 202221053280
5.	Dr Apurva Mohite (Senior Lecturer)	As a Speaker for Intern's Orientation on October 2022 Judge for Paper presentation in Sync National Dental Conference from 15th to 17th February 2023 at VSPM DCRC, Nagpur Published copyright on Khator & Motwani classification for lip prints and palatal rugae patterns on 16th May 2023 Registration ID - L-121772/2023
6.	Dr. Rucha Pandharipande (Senior Lecturer)	Invited as guest speaker for Key aspects in Diagnosis of TMD at Swargiya Dadasaheb Kalmegh Smruti Dental College and Hopital Nagpur on 23rd December 2022. Received appreciation as best book author at 5th national editors summit 2023 at NDMC Convention Centre on 18th and 19th March 2023.

Non Academic:

Sr. No	Name of Staff	Achievement
1	Dr. Smriti Golhar	Master choa kok sui pranic crystal healing course on 3rd June 2023 at Nagpur

Achievements: PG Students, Academic

Sr. No.	Name of the PG Student UG/PG /PHD	Achievements
1	Dr. Shahoo Bahale	1st prize PG paper category NIDACON held at 15th and 16th April 2023

“THE SYNC 2023”, NATIONAL DENTAL CONFERENCE

The National Dental Conference “SYNC 2023” was organised from 15th to 17th February 2023 at Nagpur by the Ranjeet Deshmukh Dental College & Research Centre (formerly known as VSPM Dental College and Research Centre) Nagpur as a part of Silver Jubilee Celebrations of the institute. The conference was inaugurated at the hands of Dr. Lalit Waghmare Hon’ble Vice Chancellor, DMIMS, Wardha in the august presence of Shri Ranjeetbabu Deshmukh, Hon’ble Chairman VSPM AHE, Dr. Ashish Deshmukh, Hon’ble Vice Chairman, VSPM AHE and Shri Bhausahab Bhoge Founder Member, VSPM AHE. Dr. Lalit Waghmare in his inaugural speech appreciated the progress of the institute over the past 25 years in all the spheres and congratulated the Management Council, administration and the faculty members for the efforts. Shri Ranjeetbabu Deshmukh gave an insight into the extremely humble beginnings of the institute. Dr. Ashish Deshmukh who was instrumental in laying the roadmap for the Silver jubilee celebrations appreciated the efforts put in by all the faculty members in organising such a big event after almost 15years. He appealed all the stake holders to strive for excellence in patient care and research activities. Dr. Usha Radke, Dean and Organising Chairperson gave a brief insight about the progress of the institute and the program. Dr. Abhay Kolte, Organising Secretary proposed the Vote of Thanks. Dr. S. R. Shenoi, Vice Dean, Dr. Mukta Motwani, Vice Dean (Clinical), Dr. Abhay Datarkar, Dean, Govt. Dental College, Nagpur, Dr. Manoj Chandak, Dean, S. P. Dental College, Wardha, Dr. Anil Ghom, Dean, Maitri Dental College, Durg, Mr. Yash Roy, Project Director congratulated the organising committee for the wonderful organisation of so many events on such a large scale.

Over 1200 delegates from 35 Dental Colleges across the country participated in the event. The conference was a confluence of Scientific, Sports and Cultural activities. The Sports events were conducted on 15th February with students participating in Cricket, Volleyball, Carrom, Chess and Table Tennis. The Preconference Courses were also conducted on the same day by eminent professional including Dr. Sana Farista on “Decoding lasers in Dentistry”, Dr. Harsh Arya on “Conservative tooth preparation in direct and indirect restorations”, Dr. Kuhu Majumdar on “CBCT in clinical practice” and Dr. Nitin Jogad on “Rotary endodontics”. All the Preconference courses were well attended and appreciated by the participants.

The second day i.e. 16th February began with the Scientific programme with Guest lectures from renowned faculties including Dr. Suresh Chari, Dr. Darshan Dakshindas, Dr. Harsh Arya, Dr. Sana Farista and Dr. Kuhu Majumdar. At the same time around 110 free papers and posters were presented by the budding Dental professionals. There was an enthusiastic participation of the students in Table Top Clinics presentation, Debate, Dental awareness reel making competition and Innovative biomedical device idea competition.

The third day saw all the Cultural activities which included Dance, Singing, Fashion show, Dentist got talent and Antakshari. The events were choreographed professionally and included some scintillating performances by the young professionals.

The Valedictory Function was conducted on the concluding day where Dr. Sanjeev Chaudhary was the Chief Guest and Dr. Aayushree Deshmukh was the Guest of Honour. Dr. Sanjeev Chaudhary expressed the need of organising such events on a regular basis for the overall development of the students while Dr. Aayushree Deshmukh lauded the efforts of all the event organisers conducted under the Silver Jubilee Celebrations. She congratulated the prize winners and at the same time appealed to those who could not make it not to get disheartened

but rather consider this as the first step towards success and put in extra efforts next time. The prizes were distributed amongst the prize winners of various events.



Dignitaries lighting the traditional lamp marking the Inauguration. From Right: Dr. Mukta Motwani, Shri Bhausahab Bhoge, Dr. Usha Radke, Dr. Ashish Deshmukh, Dr. Lalit Waghmare, Dr. S. R. Shenoi, Shri Ranjeetbabu Deshmukh, Dr. Abhay Kolte and Shri Rajiv Yash Roy.



COLLEGE ACTIVITIES



Graduation day



Independence day Celebration



Gandhi Jayanti and Lal Bahadur Shastri Jayanti celebrated on 3rd Oct



Rashtriya ekta divas celebrated on 1st Nov



Dept of Periodontics Received “Best Performing Department Award” for academic year 2021-22 on 26th January 2023.



World art day celebrated on 15th April



Alumni Reunion



Alumni Reunion

COLLEGE ACTIVITIES

Various events conducted in “The SYNC 2023 – National Dental Conference”



Pre-conference Courses



Scientific events

COLLEGE ACTIVITIES

Various events conducted in “The SYNC 2023 – National Dental Conference”



Inauguration



Cultural



Sports



Valedictory

COLLEGE ACTIVITIES



MUHS foundation day celebrated on 10th June



World blood donation day celebrated on 12th June



Hepatitis B vaccination drive conducted for students and staff members



ADMINISTRATIVE STAFF

