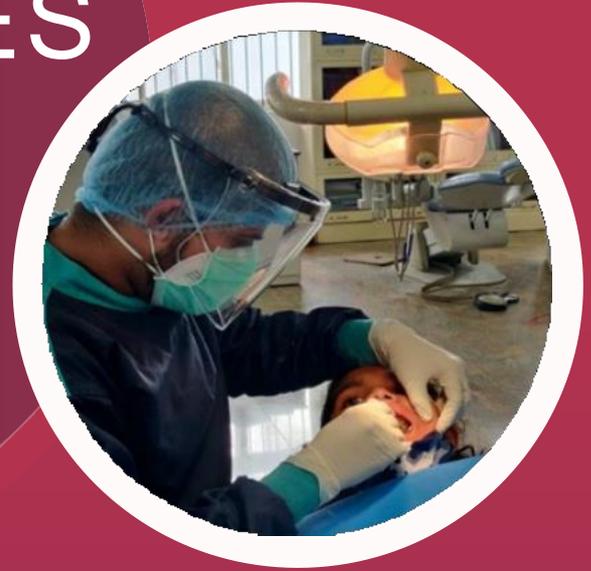




SMILE CHRONICLES

QUARTERLY NEWSLETTER

APR-JUN 2023



Featuring Activities

-  Academics
-  Outreach
-  Extra curricular
-  Alumni

Faculty of Dental Sciences

New BEL Road, M S R Nagar, Mathikere, Bengaluru, Karnataka, 560054



*Celebrating
100 years of Ramaiah*



Celebrating



Glorious years

of
Faculty of Dental Sciences

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Dean's Message

First and foremost, I want to commend each and every one of you for your dedication and perseverance during this challenging period. The past few months have tested our resilience, but through your determination and adaptability, we have overcome obstacles and continued to make great strides in our academic pursuits.

I am delighted to announce that our college community has witnessed several remarkable achievements and milestones during this quarter. Your passion and commitment to excellence continue to make us proud, and I encourage you to keep up the excellent work.

I would also like to express my gratitude to the dedicated staff members who work tirelessly behind the scenes to ensure the smooth functioning of our college. Your unwavering support and commitment to providing a conducive learning environment are integral to our success. Your efforts have not gone unnoticed, and we appreciate your hard work.

As we move forward into the next quarter, I encourage you to take advantage of the various resources and support systems available to you. Our counselling services are always ready to assist you with any personal or academic challenges you may face. Additionally, the library and research facilities are open for your use, providing an abundance of knowledge and opportunities for growth.



Dean's Message

Lastly, I want to extend best wishes to the final BDS and MDS exam going students. Your time at our college has prepared you well for the next chapter of your lives, and I have no doubt that you will make a positive impact in your chosen fields. Remember to cherish the memories you have made here and stay connected with our alumni network, as you are an integral part of our college's legacy.

In conclusion, let us approach the upcoming quarter with renewed energy and enthusiasm. Together, we can continue to foster a vibrant and inclusive learning community that empowers individuals to achieve their full potential. I look forward to celebrating your future successes.

Best regards,

Dr Silju Mathew
Dean
FDS, RUAS

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NIRF RANKING

Faculty of Dental Sciences, RUAS is ranked 14th among the Dental Colleges in the country, by the National Institutional Ranking Framework (NIRF), Ministry Of Education, Government of India.

All India Ranking: 14th

Ranking in Karnataka: 5th

Ranking in Bangalore: 1st



Ramaiah University of Applied Sciences

Faculty of Dental Sciences

NIRF Ranking

14TH

EVENTS



PRECEPTS AND PROSPECTS OF PERIODONTAL REGENERATION – 23rd MAY 2023

A CDE program was conducted on the 23rd of May titled 'Precepts And Prospects Of Periodontal Regeneration'. Dr Pooja Maney, Professor from University of Texas, was the key guest speaker of the day. In addition Dr Spoorti Belludi and Dr Joann Pauline George were invited guest speakers. Dr Ashwini and Dr Greeshma were resource persons for the event. The program was inaugurated by the honorable VC Dr KK Raina and attended by senior professors of the fraternity, post graduates from over 6 dental colleges and interns of FDS.



EVENTS



SURGICAL ORTHODONTICS WORKSHOP-26th MAY 2023

Department of Orthodontics, FDS, conducted a surgical orthodontics hands on workshop on the “Management of Skeletal Class II and Class III malocclusions” on 26th May 2023. Dr. P. Janardhanam delivered the guest lecture which emphasized on the advantages of the MBT system in surgical orthodontics. A wire bending demonstration and hands on workshop was conducted in the afternoon session.



EVENTS



WORLD NO TOBACCO DAY -31ST MAY 2023

Department of Oral medicine and Radiology, FDS, celebrated World No Tobacco Day on 31st May 2023. Various activities were conducted over the course of a week. Online and offline tobacco cessation training program was conducted for interns on 25th May 2023, by guest speakers Dr.Shilpa and Dr.Radha Prashanth. A talk by alumni Dr.Niranjana D.G on topic “Current trend in tobacco prevalence in Australia” was conducted on 30th May 2023 for interns and final year students.



EVENTS



WORLD NO TOBACCO DAY -31ST MAY 2023

Department of Oral medicine and Radiology, FDS, celebrated World No Tobacco Day on 31st May 2023. As per the WHO theme of the year **“We need food not tobacco”**, an offline program was conducted by Dr. Sujatha on 31st May 2023 about various activities of Navajeevana tobacco cessation center. This was followed by announcement awards for E-poster and Mime competition and release of short film **“THE 4TH CHAIR”**.

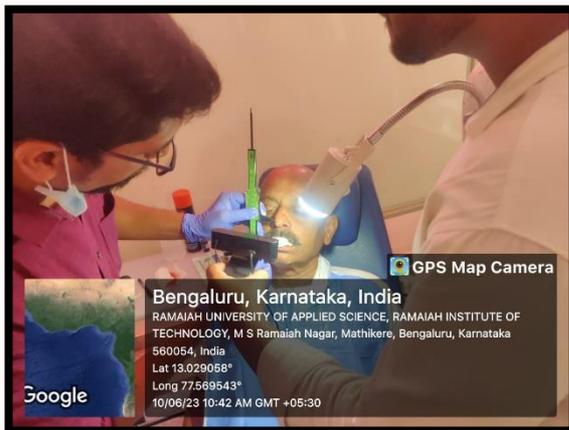


EVENTS



BPS DENTURES- 10th JUNE 2023

The Department of Prosthodontics conducted a one-day extensive lecture and demonstration on Biofunctional Prosthetic System Dentures, a comprehensive system developed by Ivoclar Vivadent, a dental material and technology company. The BPS system focuses on achieving a precise fit, natural appearance, and excellent functionality of the dentures based on biological harmony. The program was conducted by Dr Vinay Sivaswamy an experienced guest certified in BPS system by Ivoclar, Associate professor at Saveetha Dental college, Chennai and Dr Nabeel Ahmed, Senior lecturer at Saveetha Dental college, Chennai.



“Clinical Decisions for Esthetic restorations”

• A guest lecture was conducted by Dept. of Conservative Dentistry and Endodontics on the topic “Clinical Decisions for Esthetic restorations” on 9th May 2023. Dr. Adarsha M.S., Professor, VS Dental college, Bangalore was the guest speaker.



“U, me and composites”

• A CDE programme was conducted by Dept. of Conservative Dentistry and Endodontics, supported by Shofu company on 29th May 2023. The topic was “U, me and composites” and Dr. R.S. Mohan Kumar was the guest speaker.



“World Orthodontic Health Day”

Department of Orthodontics, FDS, celebrated World Orthodontic Health Day on 15th May 2023. Various activities were conducted which included a smile contest for the undergraduate students and interns.



“Digital Orthodontics”

A Digital Orthodontics workshop was conducted by Dr. Prashantha G.S for the postgraduates of Dept. of Orthodontics from 26th May to 2nd June 2023. Demonstration of digital software and intraoral scanner was also conducted for all departments.



PAPER PUBLICATIONS

- Dr. Rajanikanth B Rajaram, Dr. Kavitha Prasad, Dr. Vanitha Narayana, Dr. Shweta Venkataramana. Optimizing Bone Regeneration Akin to Farmers Cultivation A Narrative Review. Journal of Oral Surgery, Oral Pathology and Oral medicine.
- Khatri, S., Mathew, S., Nagaraja, S., Hegde, S., Ghosh, S. and Ravichandran, K., 2023. Comparative evaluation of pH and Ca⁺ ion release from MTA on interaction with platelet-rich fibrin and blood clot: an in vitro study. F1000Research, 12(364), p.364.
- Kedia, S., Narayana, I., Shetty, R.V., Shukla, E. and Kalasaiah, D., 2023. Stress Distribution in Teeth Restored with Different Posts Using Single or Multi-post Technique: A Three-dimensional Finite Element Analysis. Conservative Dentistry and Endodontic Journal, 7(1), pp.1-6.
- Kini, A., Shubhashini, N., Bharathi, M., Shetty, N., Santosh, A.P. and Rao, L.N., In-vitro evaluation of the antimicrobial activity of calcium hydroxide combined with chlorhexidine, ozonated water and double antibiotic paste used as an intracanal medicament
- Kavitha Prasad, Vineeth Kumar K, Rajanikanth B.R., Parimala Sagar, K Ranganath. Reaffirming the Peripheral Action of Local Anaesthesia (LA): A Prospective Clinical Study. International journal of science and research.
- Boomiraj R., Jain R.N., Roshini R.V, Krishna, R. and Alva, B.S., 2023. Novel Custom-made Heat Cure Acrylic Stent for Vaginal Agenesis: A Case Report. International Journal of Scientific Research in Dental and Medical Sciences.
- Sarthak, K., Singh, K., Bhavya, K. and Gali, S., 2023. Glazing as a bonding system for zirconia dental ceramics. Materials Today: Proceedings.
- Moulyashree, M. and Mahantesha, S., 2023. Configurations of implant threads: A Review. Sch J Dent Sci, 5, pp.86-9
- Jairam, L.S., Chandrashekar, A., Prabhu, T.N., Kotha, S.B., Girish, M.S., Devraj, I.M., Shri, M.D. and Prashantha, K., 2023. A review on biomedical and dental applications of cerium oxide nanoparticles—Unearthing the potential of this rare earth metal. Journal of Rare Earths.
- Dr. Kavitha Prasad, Dr. Sejal, Dr. Prathibha. Fabrication of a Novel Aloe Vera (AV) and Polyvinyl Alcohol (PVA) as Dressing for Facial Abrasion. International journal of innovative Science and research technology.
- Dr. Kavitha Prasad, Dr. Vineeth Kumar K, Dr. K Ranganath. "Aneurysmal Bone Cyst of Mandibular Condylar Neck and Its Management – A Fortuitous Appearance in Pediatric Population". AS otolaryngology journal.
- Kedlaya, M.N., Puzhankara, L., Prasad, R. and Raj, A., 2023. Periodontal Disease Pathogens, Pathogenesis, and Therapeutics: The CRISPR-Cas Effect. The CRISPR Journal, 6(2), pp.90-98.
- Aishwarya Arun Shetty, Kranti, Konugnati., 2023. The Interrelation between COVID-19 and Periodontal Disease: Int J of Med Sci and current Research, 6(2), pp.929-935
- Khan SF, Shett B, Fazal I, Mustafa Khan A, Muzzaffar Mir F, Moothedath M, VJ R, Muhamood M. 2023 Licorice as a herbal extract in periodontal therapy: Drug Target Insight, 17(1):70-7



CDE PROGRAMMES ATTENDED

- ❖ Dr. Sylvia Mathew attended a webinar “Endodontology Reviewer Training Programme” in association with IES – CARES, on 27th and 28th April 2023.
- ❖ Dr. Rajanikanth B R moderated a Webinar session conducted by AOMSI AP Chapter, on the topic “Diagnosis and treatment Planning in Orthognathic Surgery.”
- ❖ Dr. Vaishali K attended a webinar on “role of orthodontist with regards to prosthodontics - restorative -Periodontics by Dr Silju Mathew conducted by ISPRP on 23rd April 2023.
- ❖ Dr Vibha Shetty attended a webinar on “Geriatric dentistry the PRP way” by Dr Smitha Athavale, Dr Depika Mitra and Dr Asha Narde conducted by ISPRP on 28th May 2023.
- ❖ The faculty of FDS, RUAS attended a workshop on Adobe – AICTE Digital Creativity Skills Workshop for Ramaiah University conducted by Adobe India (Education) on 31st May 2023.
- ❖ Dr. Sathyashree K. and Dr. Nirajita Bhaduri attended a webinar on “role of orthodontist with regards to prosthodontics - restorative -Periodontics by Dr Silju Mathew conducted by ISPRP on 23rd April 2023.
- ❖ Dr. Pushpanjali attended the Health Workforce Education for the Public Good Program - TUFH Academy: Social Accountability in Health Professions Education, with The Network: Towards Unity For Health.
- ❖ Dr. Anitha Sagarkar attended the Health Workforce Education for the Public Good Program - TUFH Academy: Social Accountability in Health Professions Education, with The Network: Towards Unity For Health.
- ❖ Dr. Prashantha GS, Dr. Sunil Kumar from the dept. of Orthodontics attended a workshop on “Autoceph” by Dr. O.P.Kharbanda at KLE dental college on 4th May 2023.

- ❖ Dr Lalitha Jairam attended the JBI global Solution Room as a virtual event on June 9th 2023 organized by Amrita JBI Centre.
- ❖ Dr Lalitha Jairam attended the CDE programme on Interdisciplinary Innovative Endodontics conducted in V S dental college on 2nd June 2023
- ❖ The faculty from Department of Periodontology ,Dr. Kranti, Dr.Ashwini, Dr. Bhavya, Dr. Mahantesha, were invited to be part of a panel discussion on Periopanorama, conducted by Bangalore academy of Periodontology from 18th to 20th April 2023.

INVITED GUEST SPEAKERS

- ❖ Dr. Silju Mathew, Dean, FDS, delivered a guest lecture on “Role of orthodontist with regards to Prosthodontics - Restorative -Periodontics conducted by ISPRP on 23rd April 2023.
- ❖ Dr. Sharanya Sabrish, Dept. of Orthodontics delivered a guest lecture on “ Diagnosis of Orthodontic Problems- Challenging aspects in day to day practice” at ALIGNOFACIA 2023 conducted by the KSR Institute of dental sciences and research, Tiruchengode on 26th April 2023.
- ❖ Dr. Sunil Kumar delivered a guest lecture on “Three dimensional comparison of infrazygomatic crest thickness in different facial patterns- a cross sectional study” at the 14th International Orthodontic Conference of Odoan, Nepal on 15th May 2023.
- ❖ Dr. Silju Mathew, Dean, FDS, delivered a guest lecture on “Clinical Orthodontic pearls” at the zonal PG convention, Vinayaka Mission University, Salem, Tamilnadu on 10th June 2023.
- ❖ Dr. Pushpanjali, Dept. of Public Health Dentistry delivered a guest lecture on “Public Health Dentistry: Broader Perspectives” at the Anil Neerkonda Institute of Dental Sciences, Vishakapatnam, Dr YSR University of Health Sciences on 21st June 2023.

HEALTH CHECK UP CAMPS

❖ Dept. of Public Health Dentistry:

Month	No. Of Camps	Patients Screened	No. Of Patients Treated	No. Of Patients Referred
April	04	126	-	65
May	03	116	-	85
June	15	1256	6	381



INTER DEPARTMENTAL MEET

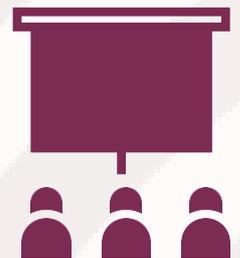
19-04-23	Trends in Facial Beautification and Rejuvenation	OMFS	Dr.Abhilasha and Dr.Nityasri
06-06-23	Photobiomodulation Therapy for accelerated Orthodontics with the use of a customized device	Orthodontics	Dr. Ayushi and Dr.Pratiksha
28-06-23	Troubleshooting the contamination conundrum in Oral cell lines	Oral pathology	Dr. Aastha Lal



POSTER/PAPER PRESENTATIONS (PG STUDENTS):

❖ Postgraduates from the Department of Prosthodontics presented papers and posters at the Indian Prosthodontic Society PG Convention in Hyderabad, Telangana at Malla Reddy Institute of Dental Sciences and Shilpakala Vedika Auditorium on 2nd,3rd,4th of June 2023.

- Dr Sthithika Shetty, Dr Ritika Jeenoor- Paper presentation- "Accuracy of dental shade matching in artificial intelligence".
 - Dr. Zulekha Patel, Dr Pooja Gavanivari- Poster presentation – "Bionic Maxillofacial Prostheses: The future of facial reconstruction"- **Secured 1st place**
 - Dr Navneeth Acharya, Dr Sandeep H. Poster presentation- "Evolution of maxillofacial prosthodontics – comparative analysis of conventional vs digital techniques."
 - Dr Sinchana, Dr Shivangini, Dr Meenapriya M, Dr Aditya R Mohan. Table clinic- "Conventional to conservative prosthodontics".
- ❖ Dr Tanya, 1st year PG student of the department of Periodontology presented a paper at the 1st Global Basal Implant Conference at the Conrad, Bangalore.





ACHIEVEMENTS BY FACULTY

- ❖ Dr. Vanishri C Haragannavar, Dept. of Oral Pathology has successfully completed the Short-Term Certificate Course in Forensic Odontology from IFS Education Dept. Pune in April 2023.
- ❖ Dr Dominic Augustine, Dr Sowmya SV and Dr Vanishri CH, Dept of Oral Pathology completed Foundation Certificate Course in Forensic Odontology and Sherlock Institute of Forensic Science in May 2023.
- ❖ Dr. Sivaranjini, Dept of Prosthodontics was the winner of start-up idea at National Level Project Competition at Ramaiah Institute of Technology on April 20th 2023.
- ❖ Dr. Pushpanjali, Dept. of Public Health Dentistry was the chief guest for the free eye check-up and operation camp held in Jain Mission Hospital, Chikkaballapur on 9th June 2023.
- ❖ Dr Dhananjaya, Dept. of Pedodontics has contributed as a resource person at “PAED-ORAMA 2023 Post graduates Pre- Examination Review” held on 13. 05.2023, organized by D A Pandu Memorial R V Dental College.



ACHIEVEMENTS

Team FDS won the runner's up trophy at the All Karnataka cricket tournament "Dento Premier League" held at GDCRI, Bangalore in June 2023.

Animesh Boruha from FDS was awarded the "Man of the Series" for his spectacular all round performance.

