


GOVERNMENT DENTAL COLLEGE & HOSPITAL
CHHATRAPATI SAMBHAJINAGAR

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| NAME | Dr. Rajan K. Mahindra |
| QUALIFICATION | BDS, MDS |
| DESIGNATION | Professor and Head of department of Orthodontics, GDCH , Chh. Sambhajinagar |
| INTRODUCTION (250 WORDS) | <p>Dr. Rajan K Mahindra completed his BDS from Govt. Dental college & Hospital, Aurangabad and MDS in the subject of Orthodontics and Dentofacial Orthopedics in the Govt. Dental college, Nagpur in 1990.</p> <p>He is recipient of “A V Arun Outstanding Professor Award” for the year of 2023 at 57TH IOC Meerut.</p> <p>He has many publications to his credit in various national and international journals of Orthodontics and has been a guest speaker in various National conferences.</p> <p>He is currently working as professor & Head of the department of Orthodontics and Dentofacial orthodontics, Govt. Dental college and hospital, Ch. Sambhajinagar.</p> <p>He has been appointed as a Ph.D thesis evaluator and external referee for open defence viva-voce at Wardha (DMIHER) and at rural dental college Pravara.</p> <p>He has been guest speaker in National Orthodontic conference and convention and also in various regional meets.</p> <p>He owns a patent for a mouth mirror with flexible head UK patent Oct 2023, certificate of registration for a UK design.</p> <p>He was instrumental in starting Post graduation course in Orthodontics at Govt. Dental college, Chh. Sambhajinagar.</p> <p>Recently he is recognized to be a PhD guide. Ph.D and fellowship courses are already in progress.</p> |
| EXPERIENCE | <ul style="list-style-type: none"> • Total teaching experience - More than 32 years • (Since 1991 till date) • Working as HOD since 1995 • Held charge of Dean (additional charge) from time to time for last 3 years • Additional charge of Administrative officer (DDO) for 10 months |

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| PUBLICATION/RESEARCH/ PATENTS/COPYRIGHTS | <ul style="list-style-type: none"> • Applicability of Moyer's mixed dentition analysis in Indian Journal of Orthodontics and 10 Maharashtrian children of India.DMER Financed Research Project • Effects of fixed orthodontic treatment on gingival health: An observational study. Project completed in 2013-14 • Effective TMJ Growth changes with Twin Block • Treatment of Ankylosed Incisors Using Modified Hyrax with Distraction Osteogenesis and Floating Bone Concept: Article Published in Journal of The World federation of Orthodontics • Comparison of Load Deflection Characteristics of esthetic and Metal orthodontic Wires on Ceramic Brackets using Three Point Bending Test. • Gummy Smile: Go the botox way • BIOMARKERS: ISSUES OF SMALL TISSUES: International journal of information research and review. • Dentofacial Research in Obstructive Sleep Apnea • Applicability of Moyer's mixed dentition analysis in Indian Journal of Orthodontics and 10 Maharashtrian children of India. • Platelet rich fibrin in dentistry – A review article • JIOS Simplified appliance for lip biting 7 June 2023 • Chapter contributor - Recent trends and advances in dental business world after Covid 19 • AI powered precision – Evaluating accuracy of webceph and Oneceph for cephalometric tracing Journal of Xiadian University Vol 17 Issue 9,2023(scopus) • Effect of local administration of vitamin D3 on canine Distalization : A systematic review – Journal of Xiadian University. An UGC CARE approved group 2 journal |
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| <p>WORKSHOPS/CONFERENCES/CDE PROGRAMMES</p> | <p>Guest lectures: 07 National Conference attended:03 Other conferences attended :09 1) 57th IOC Meerut Class III malocclusion:- Non-surgical management 2) 56th IOC Accelerated orthodontics- present status 3) Orthodontic Innovation Enclave 13 July 2022 4) Speaker- Rapid Revision class MUHS 20 June 2020 5) At RDC Loni -Class III Nov 2023 6)At RDC Loni -Research present status 7). Speaker- Orthodontic Innovation Condare 2023</p> |
| <p>FUNDINGS</p> | <ul style="list-style-type: none"> DMER Financed Research Project: Effects of fixed orthodontic treatment on gingival health: An observational study. Project completed in 2013-14 |
| <p>AWARDS</p> | <p>“A V Arun Outstanding Professor Award” for the year of 2023 at 57TH IOC Meerut</p> |
| <p>PASSPORT SIZE PHOTO WITH APRON</p> |  |