



MAHATMA GANDHI MISSION'S DENTAL COLLEGE & HOSPITAL, NAVI MUMBAI



in association with

Department of Orthodontics & Dentofacial Orthopaedics

PRESENTS

"OPPORTUNITIES IN MATERIAL RESEARCH IN DENTISTRY"



Date: 12th February 2024

Time: 9:00am to 3:30pm

Venue: Auditorium, 4th floor, MGM DCH

Target Audience: UG/PG Students & Interns

Dr. Pandurangan Harikrishnan

MDS (Ortho), FDSRCS (England),
FCRFOth (Taiwan), FIAO (USA),
MBA (HM), PGDMLE, PHD (Madras Univ).



Registration fees: 100/-

ABOUT THE SPEAKER

Dr. P. Harikrishnan is a highly qualified dental professional with a rich academic background and diverse international experience. He earned his BDS (Bachelor of Dental Surgery) from Govt. Madras Dental College, Chennai, India, in 1988. Dr. Harikrishnan continued his education by obtaining an MDS (Master of Dental Surgery) in Orthodontics from King George's Medical College, Lucknow, India, in 1993. His pursuit of excellence led him to achieve a Fellowship in Dental Surgery (**FDS RCS**) from the Royal College of Surgeons in London, UK, in 1998.

Further expanding his expertise, he acquired a Fellowship in Craniofacial Orthodontics (**FCrOrth**) from the Craniofacial Center at Chang Gung Memorial Hospital in Taipei, Taiwan, in 2004. Dr. Harikrishnan also became a Fellow of the International Association for Orthodontics (**FIAO**) in 2007 in Milwaukee, USA. In 2010, he earned an MBA in Hospital Management from Alagappa University, Tamilnadu, India, and later pursued a Post-Graduate Diploma in Medical Law/Ethics in 2011 from Annamalai University, India. His academic journey culminated in a Ph.D. in Orthodontics-Chemistry from the University of Madras, Chennai, India, in 2019.

Dr. Harikrishnan has not only excelled academically but also holds various certifications, including a recent one in "Biomechanics of Joints and Orthopedic Implants" from IIT Kharagpur. He is well-versed in the latest developments, as evident from his "Covid-19 Contact Tracing" certification from the John Hopkins Bloomberg School of Public Health in 2021 and "Flash Orthodontic Aligners Certification" in 2020.

Currently serving as the Prof. & Head of Orthodontics at JKKN Dental College, Tamilnadu, India, since July 2023, Dr. Harikrishnan also holds positions as a Senior Instructor at the International Association for Orthodontics, USA (since 2007), Consultant Orthodontist at Teeth"N"Jaws Center, Chennai (since 2007), and Visiting Orthodontist at Temple of Service Hospital (Charity service), Chennai (since 2010).

His unique work experience includes training and working in Orthodontics, Oral/Maxillofacial Surgery, and Craniofacial Orthodontics in renowned centers worldwide. Dr. Harikrishnan has diversified research experience in Orthodontics, Oral Surgery, Microbiology, Mechanical Engineering, and Biomaterials. His contributions have been recognized with honors, awards, and memberships in various esteemed organizations, including the Academy of Sciences, Chennai, and the Pierre Fauchard Academy, India.

Notably, Dr. Harikrishnan is involved in academia, serving as an Orthodontic Examiner and holding positions on doctoral committees. He is an editorial board member for international journals and a recognized clinical expert in biomechanics. Additionally, he has filed patents related to orthodontic testing systems and nanocomposite scaffolds for medical applications, showcasing his commitment to advancing dental science. Dr. Harikrishnan is a dedicated professional with a strong academic foundation, extensive global experience, and a passion for contributing to the field of dentistry.

PROGRAM SCHEDULE

TIMINGS	TOPIC
9:00am-9:30am	Welcome
9:30am-10:30am	Introduction to material science research on biomaterials
10:30am-11:00am	Tea break
11:00am-12:30pm	Application in dental material research
12:30pm-1:00pm	Q and A session