## **CURRICULUM VITAE**

#### **Basic Profile**

Name: Dr. Suresh Kundlikrao Kangane

Designation: Professor & Principal

Department: Orthodontics & Dentofacial

Orthopedics

Date of Birth: 02/05/1975

Email Id.: ortho@mitmidsr.edu.in

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## Education Qualificaion:

Graduation: Bachelor of Dental Surgery - 1998

CSMSS DCH Aurangabad Dr. B.A.M.U. Aurangabad

Post Graduation: Masters of Dental Surgery - 2002

Orthodontics & Dentofacial orthopedics Nair Hospital & dental college, Mumbai

University of Mumbai

Any Other: -

## **Teaching Experience: (Till Date)**

UG Teaching Experience : 22 Y, 08 M

PG Teaching Experience : 11 Y, 05 M

#### **Original Research Publications**

Sr. No.	Title of Origional Article	name of Journal	Published Year
1	Comparision Of Clinical Efficiency Of Three Different Arch Wires In Initial Phase Of Treatment	The orthodontic cyber journal	2014
2	Comparative evaluation of fracture resitence of ceramic veneer with three different incisal design preparation An -in Vetro Study	Journal of International Oral health	2014
3	A comparative assessment of corrosion behavior of Begg brackets by SEM and spectrometry (icp-ms) analysis – an invitro study	Journal of indian dental association	2014
4	Comparative Study of frequency of Micronuclei in Normal, potentially malignant Diseases and Oral Squamous Cell Carcinoma	Journal of Natural Science, Biology and Medicine	2016
5	An Attractive smile power of first impression	International journal of Current advanced research	2018
6	Factors affecting satisfaction with the process of orthodontic treatment in young adults- A questionnaire study	Journal of Indian orthodontic society	2019

## Other Publications

Sr. No.	Title of Origional Article	Name of Journal	Published Year
1	Instrument sterilization in the orthodontic clinic; a review	International journal of clinical dental sciences	2010
2	Treatment of skeletal class ii with angles class 2 div 1 malocclusion: a case report	Dental dialogue	2011
3	Does Orthodontic Treatment Induce Erythema Multiforme	JIOS	2014
4	"Camouflage treatment in adenoid facies / long face syndrome"-A case report.	The orthodontic cyber journal	2014
5	Experience with Contemporary Tip-Edge plusTechnique –A Case Report.	IOSR-JDMS	2014
6	Orthodontic Bracket Bonding Challenge For Fluorosed Teeth	Journal of International Oral health	2016
7	Periodontally Accelerated Osteogenic Orthodontics-The past & The Future	IOSR-JDMS	2016
8	Management Of Congenitally Missing Unilateral Maxillary Lateral Incisor Treated With Begg's Mechanotherapy-A Case Report	IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)	2016

9	Amplifying Orthodontic Treatment with the Use of Lasers: A Review of Literature	journal of reaserch & Advertisement in Dentistry	2016
10	Sling shot an easy way out	JCDR	2017
11	Dento-Alveolar Distraction – Cutting Edge In Orthodontics	IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)	2017
12	Complementary use of essix retainer	International Journal of Orthodontic rehabitation	2017
13	Surgical management of Class III malocclusion: A 1 year follow-up	International Journal of Orthodontic rehabitation	2017
14	Cervical disc prolapsed among Othodontics-A Professional hazard	International Journal of Orthodontics	2017
15	simple elastomeric chain igation method for palatally /lingually placed latral or canine	international journal of orthodontics	2017
16	Tempoblocks	international journal of orthodontic rehabilitation	2017
17	simploguide- a simplified guiding template for mini screw implant placement	International journal of Orthodontics	2018
18	Effect of early intervention in improvement of skeletal class 2 malocclusion and profile change by use of functional appliance	MIDSR Journal of Dental Research	2018
19	Evalution of pre- Adjusted age wise appliances in orthodontics	MIDSR Journal of Dental Research	2018
20	A Nonsurgical Treatment in Anterior Open Bite - Case Report.	MIDSR Journal of Dental Research	2018
21	Periodontally Compromised Adult Patient Treating with Light Force in Fixed Mechanotherapy: A Case Report	MIDSR Journal of Dental Research	2018
22	Interceptive Orthodontics- What? Why? When?	MIDSR Journal of Dental Research	2018
23	Tongue Thrusting, Tongue Pressure & Tongue Pressure Measuring Devices- A Review	MIDSR Journal of Dental Research	2018
24	Frontal sinus: Indicator of growth pattern	IOSR JDMS	2019
25	Intrusion of bilaterally supra-erupted maxillary first molars :- A simple, clinically non invasive approach	Ip Indian journal of Orthodontics & dentofacial research	2019
26	Modified tempo blocks	International Journal of Orthodontics	2019
27	Mini-screw implant placement grids – A review	International Journal of Dental Science and Innovative Research (IJDSIR)	2020

28	Single Premolar Extraction for Correction of Midline Shift and "Vertical Open Loop" for Space Closure and Frictionless Orthodontic Treatment - A Case Report	International Journal of Dental Science and Clinical Research (IJDSCR)	2020
29	"Omega Loop" for Space Closure and More Efficient Orthodontic Treatment- A Case Report	International Journal of Medical Science and Current Research (IJMSCR)	2020
30	CONSTRICTED TO BE EXPANDED – A REVIEW	MIDSR Journal of Dental Research	2020
31	FAAST template: A unique multipurpose tool for initial orthodontic diagnosis	International Journal of Orthodontics	2020
32	Change in incsior inclination and perceived tooth colour change in male and female subjects	European Journal of Pharmaceutical and medical research	2020
33	Mini Implant Punch (MIP)	Journal of Indian orthodontic society	2021
34	COVID 19 Impact and Exploring New Avenue for Dental Education	MIDSR Journal of dental research	2021
35	Criteria for evaluation of finishing and detailing in orthodontics	International Journal of Orthodontic rehabitation	2021
36	Orthodontic Management During covid-19 Pandemic	MIDSR Journal of dental research	2021
37	A comparative study between facial growth pattern and dental arch width and form in regional population-an in vitro study	Annals of Romanian society for cell biology	2021
38	A Device to Measure Profile Angle Clinically : Profilometer	Indian Orthodontic Society	2021
39	A Novel Device to Measure the Optimal Position of Central Incisors in Anteroposterior Dimension Clinically: "P" Device	Indian Orthodontic Society	2021
40	A novel diagnostic tool for sagittal jaw relationship: The P angle	International Journal of Orthodontic rehabitation	2021
41	Fast Track Orthodontics : A review on Methods of accelerating orthodontic treatment	International Journal of Orthodontic fehabitation	2021
42	Reverse – M – Zadake Spring – A Novel design for the management of root divergence	International Journal of Orthodontic rehabitation	2021
43	A comparative study between facial growth pattern and dental arch width and form in	International Anals of RSCV	2021

	regional population – An in vitro study		
44	Zadake's Controlled Etchant Placer	SVOA Dentistry	2022
45	Self-ligating brackets from the past to the last-A complete over-view part I	Ip Indian journal of Orthodontics & dentofacial research	2022
46	ASP lingual jig	Ip Indian journal of Orthodontics & dentofacial research	2022
47	Multipurpose Bracket Holder—Tucker, NiTi Bender, and Open-Coil Spring Placer	Indian Orthodontic Society	2022
48	Versatile AP Orthodontic Diagnostic Tool	Journal of Advanced Medical and Dental Sciences Research	2022
49	Is COVID-19 pandemics lock-down affecting orthodontic treatment follow ups, treatment mechanics, results and economics: A questionnaire survey	Ip Indian journal of Orthodontics & dentofacial research	2023
50	Andy's 'T-pin': Crown and root aligning auxillary	IP Indian Journal of Orthodontics and Dentofacial Research	2023
51	Orthodontic Management of Creniofacial Disorders	MIDER Journal of Dental Research	2023
52	Knowledge, attitude & Perceived barriers in the practical approach of obstructive sleep apnea management	Contemporary Orthodontics	2024
53	Orthodontic Analogies: Simplifying Complex Concept In Orthodontics	MIDSR Journal of Dental Research	2024
54	Enhancing Precision and Comfort in Paediatric Dentistry with Intraoral Scanners and 3D Printers:A Case Report	Journal of Dental Sciences	2024
55	Assessment of Oral Hygiene and DentalPlaque In Patient Undergoing Orthodontic Treatment Using Propolis: A Scoping Review	MIDSR Journal of Dental Research	2024
56	Dentoalveolar Expansion In Mandible - A Review Article	MIDSR Journal of Dental Research	2024
57	Lip Muscle Training Exercises for Orthodontic Patients: A Review Article	MIDSR Journal of Dental Research	2024

58	Success Pyramid for Postgraduate Students [Master of Dental Surgery]	MIDSR Journal of Dental Research	2024
59	Understanding, acceptance and compliance of patients towards orthodontic treatment:  Questionnaire survey on ongoing cases	IP Journal of Orthodontics & dentofacial research	2024
60	Treatment of Growing Male Patient with Skeletal Class II Jaw Bases With Retrognathic Mandible And Class II Division 1 Malocclusion ( PRE-ADOLESCENT ) USING TWIN BLOCK APPLIANCE: A CASE REPORT	International journal of orthodontics	2024
61	Orthodontic extrusion of traumatized anterior teeth by simplistic approach: A case report	MIDSR Journal of dental research	2024
62	Accutoguide: A precision template for optimizing mini implat placement in orthodontics	IP Journal of Orthodontics & Dentofacial research	2024
63	Evolution of orthodontic aligners: A narrative review	Journal of oral research and review	2024
64	Unraveling the genetic threads: Exploring orthodontics through a genetic lens - A review	IP Journal of Orthodontics & Sentofacial research	2024
65	Versatile extrusion spring-for true vertical of infra-occluded orthodontic tooth	IP Journal of Orthodontics & dentofacial research	2025
66	Accudeter- Controlled anchorage device	IP Journal of Orthodontics & dentofacial research	2025
67	Accuprox- Precision gauge for interproximal reducation	IP Journal of Orthodontics & dentofacial research	2025
68	ACCUMEASURE—A Modified Tool for Model Analysis	Journal of Indian Orthodontic society	2025
69	Accusecure-A Simplified Bonding Technique for Lingual Bonded Retainer	Jouranl Indian Orthodontic Society	2025
70	SAY-AXIS (Sujit Anand, Yatish-Axis Intigrating System) - A Precision Tool for Long Axis and Mesiodistal Bracket Alignment	Journal of Indian orthodontic society	2025
71	Anguloguide: One Stop Solution for Mini-implant Placement	Journal of Indian Orthodontic Society	2025

72	"OrthoPath": A Color-coded Classification of Soft-tissue Pathologic Entities in Orthodontics	Journal of Indian Orthodontic Society	2025
73	Suyamasi system: A mini implant supported system for molar distalization	IP Indian Journal of Orthodontics and Dentofacial Research 2025;11(3):247–250	2025
74	Crimplock: A reinforced crimpable hook assembled with coil spring for efficient distalization	IP Indian Journal of Orthodontics and Dentofacial Research 2025;11(3):251–254	2025

#### **Scientific Programs Attended**

Sr. No.	Name of the Event	Venue of the Event	Date of the Event	Organised by	Type CDE/ Seminar/ Workshop/ Conf./ Conv./ Hands on/ others
1	International Orthodontic Congress And 35 Th Indian Orthodontic Conference	Jai <mark>pu</mark> r	2000	IOC	Conf.
2	5th IOS Post Graduate Student Convention Held At Saveetha Dental College And Hospitals, Chennai	Chennai	2001	IOS	Conv.
3	6 <sup>TH</sup> IOS Pg Convention	Mysore	2002	IOS	Conv.
4	41 <sup>st</sup> Indian Orthodontic Conference	Chennai	2006	IOC	Conf.
5	42 <sup>nd</sup> Indian Orthodontic Conference	Nagpur	2008	IOC	Conf.
6	CDE programme attended on "ASEPSIS AND INFECTION CONTROL IN DENTISTRY" at MIDSR dental college.LATUR	Latur	2012	MIDSR dental college. Latur	CDE
7	CDE programme attended on "NOVEL TREATMENT STRATEGIES IN ORTHODONTICS"	Latur	2013	MIDSR dental college. Latur	CDE
8	A Picture Worth Thousand Words Work- Shop On Clinical Ptotography	Latur	2015	MIDSR dental college. Latur	CDE
9	52 <sup>nd</sup> Indian orthodontic conference	Jaipur	2017	B.M. Birla Auditorium, Jaipur	Conf.
10	3 <sup>rd</sup> Orthodontic CDE on TAD's	Latur	2019	MIDSR, Latur	CDE
11	Workshop on MBT	Latur	2020	Dept. of Orthodontics	Workshop
12	4 <sup>th</sup> CDE Programme Alignment beyond Horizon	Latur	2022	Dept. of Orthodontics	CDE

13	4 <sup>th</sup> International conference one dentistry & oral Health	Virtual	2022	Opa dent & Bioleagues MIDSR	Conference
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#### **Sessions Chaired**

Sr. No.	Name of the Event	Venue of the Event	Date of the Event	Organised by	Type CDE/ Seminar/ Workshop/ Conf./ Conv./ Hands on/ others
1	CDE programme attended on "NOVEL TREATMENT STRATEGIES IN ORTHODONTICS"	MIDSR Dental College, Latur	1/29/2013	MIDSR Dental College, Latur	CDE
2	CDE programme attended on "ASEPSIS AND INFECTION CONTROL IN DENTISTRY" at MIDSR dental college.LATUR	MIDSR Dental College, Latur	10/20/2012	MIDSR Dental College, Latur	CDE
3	CDE programme attended on TAD's At MIDSR Dental College, Latur	MIDSR Dental College, Latur	24/01/2019	MIDSR Dental College, Latur	CDE
4	CDE programme attended on "Align beyond horizon" At MIDSR Dental College, Latur	MIDSR Dental College, Latur	11/04/2022	MIDSR Dental College, Latur	CDE
5	"TIME- Optimized orthodontics- The damon system, advansync-2 and vector tastm"	MIDSR Dental College, Latur	05/03/2024	MIDSR Dental College, Latur	CDE

## **Other Achievements**

Sr. No.	Name of the Participated Activity	Name of the Event	Venue of the Event	Date of the Event	Organised by	Category Internatio nal/ National/ Regional
1	Basic Lingual Orthodontics	-	Mumbai	2/17/2007	Lingual Orthodontic Society	National
2	Silver Jublee Celebration	Silver j C	Aurangab ad	1/24/2009	Govt. Dental college, Aurangabad	Regional
3	Oral Health Weak - 99	Indian Dental Association	Aurangab ad	-	Colgate - Palmolive Ind. Ltd	-
4	Member Certificate	IOS		-	-	-
5	Free Dental Cheakup Program	Zero Tooth Decay	1/	Sep-oct 2010	Colgate IDA	Regional
6	Training of Basics of Covid-19	Training	Online	20/04/202	Igot	-
7	COVID-19: Operational Planning Guidelines and COVID-19 Partners Platform to support country preparedness and response	Training	Online	30/04/202	WHO	-
8	Infection Prevention and Control (IPC) for Novel Coronavirus (COVID-19)	Training	Online	30/4/2020	WHO	-
9	Smiling Bharat National Orthodontic Diagnostic Drive	Survey	-	July-Sept 2024	IOS	National

#### **Award**

Sr. No.	Name of the Award	Award Presented by	Award Presented at	Venue of the Event	Date of the Event	Purpose of the Award
1	Dr. George Jacob Award	IOS	IOS Conference Pune	Pune	2022	Best Clinical Innovation
2	IDEAL Teacher Award Citation of Honour	MIT world peace Centre (Alandi)	Maeer MIT Pune	Pune	2019	Techers Day

## **Copyright**

Sr. No	Registration Number	Date	Class and description of the work	Title of the work
1	L-107421/2021	10/09/2021	LITERARY	"COMREHENSIVE ORTHODONTIC TREATMENT OUTCOME GRADING SYSTEM"
2	L-114924/2022	28-04-2022	LITERARY/ DRAMATIC WORK	DEMYSTIFYING STAGEWISE ESSENTIAL ORTHODONTIC TREATMENT RECORDS CHECKLIST
3	L-127954/2023	04/07/2023	LITERARY	SUCCESS PYRAMID FOR POSTGRADUATE STUDENTS (MASTER OF DENTAL SURGERY)
4	L-137729/2023	11/12/2023	LITERARY	FAAST TEMPLATE: A UNIQUE MULTIPURPOSE TOOL FOR INITIAL ORTHODONTIC DIAGOSIS
5	L-138561/2023	15/12/2023	LITERARY	"SPIDER WEB DESIGNED APPLIANCE FOR CORRECTING SEVERELY ROTATED TOOTH"
6	L-147740/2024	10/05/2024	LITERARY	DIRECT OBSERVATION OF PROCEDURAL SKILLS (DOPS)
7	L-152466/2024	09/08/2024	LITERARY	INFINITYLOOP: THE KEYS TO EFFECTIVE PRWERPOINT PRESENTATION
8	L-156344/2024 L-148944/2024	05/11/2024 07/06/2024	LITERARY LITERARY	ACCUROGUIDE FOR MINI IMPLANT OBJECTIVE STRUCTURED

				PRACTICAL EXAMINATION (OSPE)
	L-146015/2024	28/03/2024	LITERARY	BRACELITE CURING DEVICE FOR
10				BRACKET POSITIONING AND
				CURING
	L-153775/2024	18/09/2024	LITERARY	VERSATILE EXTRUSION SPRING-
11				FOR TRUE VERTICAL
11				EXTRUSION OF INFRAOCCLUDED
				ORTHODONTIC TOOTH
	1 150205/2024	10/10/0004	LITEDADY	SIMPLIFIED CLASSIFICATION OF HARD TISSUE
12	L-158307/2024	13/12/2024	LITERARY	CEPHALOMETRIC LANDMARKS IN
12				RELATION WITH
				FRANKFORT HORIZONTAL PLANE
13	L-156344/2024	05/11/2024	LITERARY	ACCUROGUIDE FOR MINI IMPLANT
- 10	L-147877/2024	17/05/2024	LITERARY	" ARCHWIRE NAVIGATOR:
14	211707772021	1770272021		ROADMAP TO ARCHWIRE
			11	SEQUENCING"
15	L-160444/2025	04/02/2025	LITERARY	ACCUGRIP: A PRICISION
				RETAINER WIRE HOLDER
	LD-20250165257	23/05/2025		"Assesment Of Precautionary Measures
				Used During Orthodontic Bracket
16			LITERARY	Bonding To
				Enhance Bonding Strength: A
				Questionnaire Survey"
17	LD-20250166779	17/06/2025	LITERARY	"Accuprox - Precision Gauge For
1 /	LD-20230100777	17/00/2023	LITERAKI	Interproximal Reduction"
				"Suyamasi System : A Mini Implant
18	LD-20250166903	19/06/2025	LITERARY	Supported System For Molar
	Table 1	MERCIA	SMCHELL!	Distalization"
19	LD-20250166914	19/06/2025	LITERARY	"Accumeasure - A Modified Tool For
17	LD 20230100711	19/00/2029	ETTERMINT	Model Analysis"
20	LD-20250170044	06/08/2025	LITERARY	"Accudeter-Controlled Anchorage
	20230170014	30,00,2023	ETTER IKT	Device"
	V 450000/2005	27/04/2027		Knowledge, Attitude, Perceived
				Barriers In The
21	L-159993/2025	27/01/2025	LITERARY	Practical Approach Of Obstructive
				Sleep Apnea
				Management
22	LD-19943/2025-CO	01/09/2025	LITERARY	"SHIFT Appliance: A Modified
	25 177 13/2023 CO	01/07/2023	DITLIM IKI	Palatal Crib for Tongue Posture
	LD-19924/2025-CO	03/09/2025	LITERARY	"Crimplock: A reinforced Crimpable
23				Hook Assembly with Coil Spring for
				Efficient Distalization"
24	LD-20250168750	21/07/2025	LITERARY	"Orthodontic Retentiona Structured
	LD-20230100730	21/07/2023	LITLIANI	Comprehensive Classification"
25	L-163416/2025	08/04/2025	LITERARY	Classification Of Factors Affecting
	2 100 110/2020	00,01,2020		Frequent Orthodontic Bracket Debonding

# **Patents**

Sr. No	Design no	Date	Title
1	402410-001	18/12/2023	DEVICE TO DIAGNOSE IMPACTED CANINE TOOTH
2	403223-001	27/12/2023	"FACIAL FEATURES MEASURING DEVICE"
3	410278-001	12/03/2024	CURING DEVICE FOR BRACKET POSITIONING
4	450188-001	03/03/2025	DEVICE FOR ADJUSTING UPPER AND LOWER ORTHODONTIC STUDY MODELS

