

## **Basic Profile**

Name: Dr. Anita Jagannath Kale  
Designation: Professor  
Department: Conservative Dentistry &  
Endodontics  
Date of Birth: 22/04/1978  
Email Id.: endo@mitmidsr.edu.in



## **Education Qualification:**

Graduation: Bachelor of Dental Surgery - 1999  
Government Dental College, Aurangabad  
Marathwada University Aurangabad.

Post Graduation: Masters of Dental Surgery - 2004  
Conservative & Endodontics  
Government Dental College, Aurangabad  
Marathwada University Aurangabad.

Any Other: -

## **Teaching Experience (till 31/12/2023):**

UG Teaching Experience: 19 Years, 05 Months, 24 days.

PG Teaching Experience: 09 Years 05 Months

<b>Position</b>	<b>Name of Institution</b>	<b>From</b>	<b>To</b>	<b>Total Experience</b>
Tutor				N/A
Lecturer (Full-time)	AL-Ameen Dental College,& Hospital, Bijapur.	01/08/2004	01/08/2007	3 Years
Reader (Full time)	AL-Ameen Dental College,& Hospital, Bijapur.	02/08/2007	25/01/2008	5 Months, 23 Days
Reader (Full-time)	MIDSR Dental College, Latur	28/01/2008	05/08/2012	4 Years, 6 Months, 8 Days
Professor (Full-time)	MIDSR Dental College, Latur	06/08/2012	31/10/2023	11 Years 02 Months 24 Days
Total Experience				19 Years 02 Months 24 Days

### **Original Research Publications**

<b>Sr. No</b>	<b>Name of the Journal</b>	<b>Category I / II</b>	<b>Authorship (1<sup>st</sup>/2<sup>nd</sup>/3<sup>rd</sup>, etc.)</b>	<b>Year of Publication</b>	<b>Points</b>
1.	<b>Enamel Microabrasion: A Review.</b> Journal of Pearlident Vol. 3no. 2, April-June 2013	III	1st	2012	5
2.	<b>The Effect of Stainless Steel Flex-R Files &amp; Nickel – Titanium K-Flex Files on Root Canal Curvature.</b> Dental Dialogue Journal, Vol. 30, No.2, July-Sept 2004	III	1st	2004	5
3.	<b>Revascularization of Pulp: A New Treatment Protocol for Immature Permanent Tooth with Apical Periodontitis.</b> Andhra Pradesh State Dental Journal. April 2012/Vol 5, No.2	III	1st	2012	5

4.	<b>Prevalence Of Pulp Stones In Urban And Rural Population Of Latur Maharashtra And The Challenges Encountered: An Endodontic Perspective</b> IOSR JDMS Volume 14 Issue 9 Ver.III (Sept.2015)	III	3rd	2015	5
5.	<b>Effect Of Oral Habits And Prevalence And Pattern Of Dentin Hyper Sensitivity In Latur Population</b> IOSR JDMS Vol.14,Issue 10, Version X, October 2015	III	3rd	2015	5
6.	<b>An Evaluation Of Shear Bond Strength Of Composite Resin To Enamel Under Various Saliva Contaminated Conditions: An In Vitro Study.</b> . International journal of Prosthodontics and restorative dentistry. October-December 2014;4(4):101-104	III	1 <sup>st</sup>	2014	5
7.	<b>Reactive Fibrous Hyperplasia of Buckle Mucosa in a Nine Year Old.</b> J Res Adv Dent. 2016; 5; 1, 82-86	I	4 <sup>th</sup>	2016	7.5
8.	<b>Surgical management of radicular cyst using platelet rich fibrin : a case report,</b> Journal Of Research & Advancements In Dentistry. J Res Adv Dent 2016;5:3s:89-95	I	3 <sup>rd</sup>	2016	7.5
9	<b>Comparative Evaluation of Microhardness of Human Root Dentin When Exposed to Two Different Intracanal Calcium Hydroxide Combinations: An In Vitro Study</b> J Res Adv Dent 2016;5:3s:198-202.	I	2rd	2016	15

10	<b>Anesthetic efficacy of three different supplementary local anesthetic techniques after failure of inferior alveolar nerve block in patients with irreversible pulpitis in mandibular teeth - a randomized clinical trial.</b> J Res Adv Dent 2017	I	1st	2017	15
11	<b>Comparative evaluation of efficacy of three different irrigation Activation systems in debridement of root canal isthmus: An invitro study</b> Endodontology/Volume29/Issue1/ January-June-2017	I	4 <sup>th</sup>	2017	15
12	<b>Mandibular Canine With Two Root Canals</b> Journal of Medical Science and Clinical Research Vol.05/Issue.05/ Page.22186-22189	III	3 <sup>rd</sup>	2017	2.5
13	<b>Evaluation of Apical Sealing Ability of Three Different Root Canal Sealers.</b> IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) Vol.17/Issue01/page 16-21	III	2 <sup>nd</sup>	2018	5
14	<b>Endodontic Irrigants: A Review,</b> MIDSR Journal of Dental Research   Vol. 1 Issue 1   Jan – June 2018 page 54-62	III	2 <sup>nd</sup>	2018	2.5
15	<b>Designs Features for Commonly used Rotary Systems,</b> MIDSR Journal of Dental Research   Vol. 1 Issue 1   Jan – June 2018 page 79-87	III	2 <sup>nd</sup>	2018	2.5

16	<b>Retrievability of Calcium Hydroxide Intracanal Medicament With Three Different Chelators From Root Canal: An in Vitro CBCT,</b> International Journal of Current Advanced Research Vol 7, Issue 7(E), pp 14179-14183, July 2018	III	4 <sup>th</sup>	2018	5
17	<b>A Comparative Evaluation of Dentinal Defects Induced by Different Niti-Rotary Instruments During Root Canal Preparation,</b> International Journal of Current Advanced Research Vol 7, Issue 10(E), pp 16029-16032, October 2018	III	4 <sup>th</sup>	2018	5
18	<b>Evaluation of Microleakage of 3 Defferent Materials Used as Intraorifice Barriers-An In</b> International Journal of Current Advanced Research Volume 7; Issue 3(C); March 2018	III	3 <sup>rd</sup>	2018	5
19	<b>A Comparative Evaluation of Shear Bond Strength of Flowable Composite to Theracal LC, Biodentine, MTA</b> International Journal of Current Advanced Research Volume 7; Issue 3(C); March	III	3 <sup>rd</sup>	2018	5
20	<b>A Comparative Evaluation of Fracture Resistance of Simulated Immature Teeth Using Different Obturating Material: An In-Vitro Study.</b> International Journal of Scientific and Research Publications, Volume 9, Issue 1, January 2019 106 ISSN 2250-3153	III	3 <sup>rd</sup>	2019	5

21	<b>COVID-19 :A Panoramic view part 2</b> EJPMR Volume 7;Issue 11;October 2020	III	3 <sup>rd</sup>	2020	2.5
22	<b>COVID-19 :A Panoramic view part 3</b> EJPMR Volume 7;Issue 11;October 2020	III	3 <sup>rd</sup>	2020	2.5
23	<b>Evaluation of three obturation techniques using 3d Cone beam computed study:An in vitro study</b> IJDSIR volume 3; Issue 4;July 2020 Page-373-382,2581-5989	I	3 <sup>rd</sup>	2020	15
24	<b>Comparison of sealing ability of MTA Angelus,Biodentine and RMGIC as a furcal perforation repair material :An in vitro study</b> IJCAR Volume 9; Issue 09(A);September 2020	III	3 <sup>rd</sup>	2020	5
25	<b>Review on control of transmission routes of COVID-19 in dental practice-part 1</b> EJPMR Volume 7;Issue 9; August 2020	III	3 <sup>rd</sup>	2020	2.5
26	<b>Comparative evaluation of ability of three different dentrifices to remineralise artificial carious lesion in enamel</b> IJDSIR Volume 3;Issue 4;November 2020, 294-304 2581-5989	I	1 <sup>st</sup>	2020	15

27	<b>Assessment of dentinal tubule penetration of ah-plus, mta fillapex and guttaflow bioseal root canal sealers after passive ultrasonic irrigation, IJCAR, Volume 9; Issue 02 (a); February 2020 ; page no.21147-21151</b>	III	4 <sup>TH</sup>	2020	5
28	<b>Effect of contamination by two different haemostatic agents and use of Chlorhexidine cleaning agent on the shear bond strength of composite to dentin using a seventh generation bonding agent – an in vitro study, International Journal of Current Research Volume 9; Issue 02 (a); February 2020; page no.21143-21146</b>	III	4 <sup>TH</sup>	2020	5
29	<b>Effectiveness Of Online Lectures And Webinars On Indian Dental Students During Covid 19 Outbreak - A Cross Sectional Study MIDSRS , Vol-2, Issue-2 2020</b>	III	2nd	2020	2.5
30	<b>Comparative Evaluation Of Root Canal Filling Quality Of Newly Developed Endodontic Sealers Applied Using Gutta-Percha Cone Mediated Ultrasonic Activation: An In-Vitro Study IJAR, Vol-8, Issue-4, 2020</b>	III	5th	2020	5
31	<b>Comparative Evaluation Of Smear Layer Removal Using Diode Laser, Passive ultrasonic irrigation and sonic irrigation with 17% edta under scanning electron microscope, IJCAR Vol-9, Issue-9, 2020</b>	III	2nd	2020	5

32	<b>COVID 19: ENDO-CARE</b> <b>EJPMR</b> Vol-8 Issue-5, 2021	III	2 <sup>nd</sup>	2021	2.5
33	<b>Influence of silver diamine fluoride, potassium iodide and glutathione treatment on the shear bond strength of glass ionomer cements to artificial caries affected dentine: An in vitro study,</b> IJDSIR, Vol-5, Issue-1, Jan-2022 Page-299-305, 2581-5989	I	2 <sup>nd</sup>	2022	15
34	<b>Comparative evaluation of the effect of Ethylene diamine tetraacetic acid (EDTA) and glycolic acid as final irrigation on the apical sealing ability of root canal obturation - An Invitro study (IJDSIR) Vol-5 Issue-2, April-2022, P-347-354, 2581-5989</b>	I	2 <sup>nd</sup>	2022	15
35	<b>The Radiculous premolars - case reports of medley mandibular premolars (IJDSIR)</b> Volume – 5, Issue – 5, September - 2022, Page No. : 88 – 92, 2581-5989	I	4 <sup>th</sup>	2022	7.5
36	<b>Endocrown: An Alternative Approach for Restoring Endodontically Treated Molars with Large Coronal Destruction,</b> International Journal of Dental Science and Innovative Research (IJDSIR) Volume – 5, Issue – 5, October - 2022, Page No. : 206 – 211 ISSN: 2581-5989	I	4 <sup>th</sup>	2022	7.5
37	<b>Periapical Healing Following Retrieval of a Separated Instrument in a Mandibular Molar - A Case Report</b> International Journal of Dental Science and Innovative Research (IJDSIR) Volume – 5, Issue – 6, November - 2022, Page No. : 137 – 143, ISSN: 2581-5989	I	3 <sup>rd</sup>	2022	7.5



<b>38</b>	<b>Clinical management of aberrant canal anatomy in Mandibular 1st molar</b> International Journal of Dental Science and Innovative Research (IJDSIR) Volume – 6, Issue – 1, January - 2023, Page No. : 104 – 107, ISSN: 2581-5989	I	1 <sup>st</sup>	2023	15
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### 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	State or Central Council Approval No.
1	40st Maharashtra State Dental Conference	IDA Kolhapur	23-25 Nov. 2001	Kolhapur IDA Branch	Conference	
2	41st Maharashtra State Dental Conference	IDA Thane Branch, Thane	8-10 Nov. 2002	IDA Thane Branch	Conference	
3	12th IAACD Annual Conference	Mumbai	26-29 Jun 2003	Indian Academy of Asthetic & Cosmetic Dentistry	Conference	
4	18th Federation of operative dentistry of India	Varanasi	01-03 Nov. 2003	Federation of Operative Dentistry of India	Conference	
5	Basic Oral Implantology	MIDSR Dental College, Latur	17 & 18 Sep. 2014	Dept. of Prosthodontics	CDE	MSDC/CD E/736 2014 - 2015
6	How to Sell Clinical Dentistry	Aurangabad	30 Mar. 2014	IDA Branch Aurangabad	CDE	MSDC/CD E/2073/ 2013 - 2014
7	Basic Research Methodology	MIMSR Medical College, Latur	01to 03 April 2015	MUHS, Nashik	Workshop	MUHS/IME TTT, pune 419/2015

8	Workshop on Photography	MIDSR Dental College, Latur	13-04-2015	Dept. of Orthodontics	Workshop	MSDC/CD E/11/2015 2016
9	Lasers in Dentistry	MIDSR Dental College, Latur	28-02-2015	Dept. of Periodontics	Workshop	MSDC/CD E/1415/2014 - 2015
10	Aesthetic Dentistry	Aurangabad	09 & 10 April 2016	Compo-Train	Hands On	
11	Post & Core Simplified	MIDSR Dental College, Latur	29-Apr-16	Dept. of Conservative Dentistry	CDE	MSDC/CD E/71/2016 - 2017
12	Modern Trends in Endodontics	MIDSR Dental College, Latur	22-23 Jun 2016	Dept. of Conservative Dentistry	CDE	MSDC/CD E/263/2016 - 2017
13	Eagle's eye in endodontics (Magnification and Ultrasonics in Endodontics)	Latur	24 <sup>th</sup> and 25 <sup>th</sup> Sept. 2019	MIDSR Dental College, Latur	CDE	MSDC/CD E/1743/2019-2020
14	Catch the Wave of Direct Anterior & Posterior Composites	Latur	18 <sup>th</sup> Nov. 2019	MIDSR Dental College, Latur	CDE	-
15	Interactive Teaching & Communication Skills	Latur	17 <sup>th</sup> Sept. 2020	MIDSR Dental College, Latur	Workshop	-
16	IEFA WEC 2020 NE	Chennai Online	23 <sup>rd</sup> Sep to 26 <sup>th</sup> Sep 2020	International Federation Endodontics Association	Conference	-
17	Endo Synergy	MIDSR Dental College, Latur	02 <sup>nd</sup> Aug. to 5 <sup>th</sup> Aug. 2021	Dept of Conservative Dentistry	CDE	MSDC/415/CDE/2021-2022. Dt. 27/07/2021
18	Strategies for management of developing Malocclusion	MIDSR Dental College, Latur	17 <sup>th</sup> Aug. 2021	MIDSR Dental College, Latur	CDE	MSDC/CD E/442/2021-2022. Dt. 09/08/2021
19	12 <sup>th</sup> IEFA world endodontic online	IEFA	12 <sup>th</sup> Aug. to 14 Aug. 2021	World Dental Congress	Conference	-

	Congress & 29 <sup>th</sup> National Congress of Indian Endodontics Society					
20	LASER DENTISTRY: ENLIGHTENING THE FUTURE	MIDSR Dental College, Latur	12-01-2023	Dept of Conservative Dentistry	CDE	MSDC/CDE/1870/2022-2023 Dt. 11/01/2023
21	PG CON-2023	Hotel Rama International, Aurangabad	3 <sup>rd</sup> to 5 <sup>th</sup> Mar-2023	IES	Convention	MSDC/CDE/2091/2022-2023

### **Scientific Presentation**

Sr. No.	Type of the Presentation	Name of the Event	Venue of the Event	Date of the Event	Organised by
1	Paper	4th All India PG Student Convention, Hyderabad	Hyderabad	9-11 May 2003	GDC Hyderabad
2	Paper	41st Maharashtra State Dental Conference	Thane	8-10 Nov. 2002	IDA Thane
3	Paper	Application of Propolis in Conservative Dentistry & Endodontics	12 <sup>th</sup> IFEA, Chennai	31 <sup>st</sup> July	WDC

### **Sessions Chaired**

Sr. No.	Name of the Event	Venue of the Event	Date of the Event	Organized by	Type CDE/ Seminar/ Workshop/ Conf./ Conv./ Hands on/ others
1	Post & Core Simplified	MIDSR Dental College, Latur	29-Apr-16	Dept. of Conservative Dentistry	CDE
2	Modern Trends in Endodontics	MIDSR Dental College, Latur	22-23 Jun 2016	Dept. of Conservative Dentistry	CDE
3	12 <sup>th</sup> IFEA world endodontic online Congress & 29 <sup>th</sup> National Congress of Indian	IFEA	31 <sup>st</sup> July 2021	WDC	Conference

	Endodontics Society				
4	PG CON-2023	Hotel Rama International, Aurangabad	3 <sup>rd</sup> to 5 <sup>th</sup> Mar-2023	IES	Convention

**Other Achievements**

<b>Sr. No.</b>	<b>Name of the Participated Activity</b>	<b>Name of the Event</b>	<b>Venue of the Event</b>	<b>Date of the Event</b>	<b>Organized by</b>	<b>Category International/ National/ Regional</b>
1	Endo-resto Carnival	Cons Endo Day	Latur	22-23 Jun 2016	MIDSR Dental College, Latur	Regional