

## **CURRICULUM VITAE**



**Name** : Dr. Pradnya Vilas Bansode

**Age** : 52 yrs

**Sex** : Female

**Date of Birth** : 21<sup>st</sup> July 1971.

**Marital status** : Married

**Address** : 4, Sai Sakshi Residency, Near  
Garden, Nandanvan Colony,  
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**Registration** : A-5169

**Academic qualification** : M.D.S (Conservative Dentistry)

**Current designation** : Professor (MPSC) and Head,  
Dept. of Conservative Dentistry,  
Govt. Dental College & Hospital,  
Aurangabad, PIN: 431001.

## **Introduction:**

Dr. Pradnya Vilas Bansode is currently working as Professor (MPSC) & HOD at Govt. Dental College & Hospital, Aurangabad, India. She has total Teaching Experience of 25 Years. She is currently pursuing Ph.D. in Conservative Dentistry & Endodontics through MUHS, Maharashtra University of Health Sciences Nashik, Maharashtra State, India. She is the winner of Colgate Palmolive Merit Scholarships, University Merit holder for all four years of BDS, winner of Best Paper Awards at State Level Conferences, winner of the Raja-Shivaji Trophy for Best Presentation. (State Level), bagged and completed the STAR research project under the MRCM-Medical Research Council of Maharashtra. She is the expert Faculty for NRHM-National Rural Health Mission, conducted 4-day training of Medical Officers for NRHM. Through the Directorate, Medical Education and Research, she has completed 42 days of Class 1-Officers administrative training at YASHADA, Pune. She was a Core Member of the Organizing Committee for the 23<sup>rd</sup> IES PG Convention held at Aurangabad on 3<sup>rd</sup>-5<sup>th</sup> March 2023.

She is having 129 publications in National & International Journals and presented over 20 scientific papers at National, State conferences. She has 3 copyrights registered to her credit. She has also served as Chairperson, Judge and Faculty for various National Level Conferences. She has guided PG and PhD students.

## **Professional Experience:**

I. Professor	:10 yrs
II. Associate Professor	:9 yrs 9 months
III. Assistant Professor (Lecturer MPSC)	:6 yrs 1 month.
IV. Post graduate (PG) Teacher (Guide)	:16 yrs.
V. PhD Guide (MUHS Approved)	: since 2018
Total teaching experience	:25 yrs 10 months

## **Class I Officers Training program at YASHADA, Pune through DMER**

Completed **42 days** of Foundation Training Programme for Class-I Officers of Medical Education Department From 11 July to 21 August, 2022 at YASHADA- Yashwantrao Chavan Academy of Development Administration, Pune.

## **Publications In International & National Journals:**

1. "Evaluation of apical seal obtained by two different root canal obturation techniques: an in-vitro study "published in Dental Dialogue journal (Maharashtra State Branch, IDA) Dec.1999, Vol. XXV, No.4. Pg.114-118.
2. "Minimal Intervention Dentistry" in Dental Dialogue Journal (I.D.A, Maharashtra State Branch), June 2010, Vol. XXXVI, No.2, Pg. 102-104.
3. "Apexification of a tooth with necrotic pulp and open apex using Platelet Rich Fibrin (PRF)-A case report" in Indian Journal of Dental Research
4. "Management of a complicated crown-root fracture using single visit endodontic treatment and fiber post as intracanal anchorage- a case report" in International Journal of Prosthodontics and Restorative Dentistry
5. "Apexification of an immature tooth with necrotic pulp with MTA as root end filling material and Platelet Rich Fibrin as an apical barrier: a case report" in International Endodontic Journal.
6. Dentin Hypersensitivity-Revisited  
Journal of Evolution of Medical and Dental Sciences(Volume 2 / Issue 34 / August 26, 2013)
7. Management of a Complicated Crown-Root Fracture using Single-Visit Endodontic Treatment and Fiber Post as an Intracanal Anchorage International Journal of Prosthodontics and Restorative Dentistry (Jan- March 2013;3-1:33-36)
8. Endodontic Management Of Fused Maxillary Lateral Incisor: A Case Report.  
Journal of Evolution of Medical and Dental Sciences(Volume 2 / Issue 34 / August 26, 2013)
9. Influence of Cervical Preflaring On Apical File Size Determination: An In-vitro Study Indian Journal of Dental Sciences (March 2013 Issue:1, vol:5)
10. Self Adjusting File Journal of Aurangabad-IDA(2014: Jan-Feb ; Vol-1, Issue-1)
11. Dental Caries Occurrence, Types And Occurrence Of Trauma to Anterior Teeth, Their Severity In Relation To Pulpal Involvement In Patients Visiting O.P.D. of Govt. Dental College And Hospital, Aurangabad. Journal of Evolution of Medical and Dental Sciences(Volume 3 / Issue 44 / September 15, 2014)
12. Apexification of Immature Teeth Using Novel Apical Matrices And MTA Barrier: Report of Two Cases IOSR Journal of Dental and Medical Sciences (March-2014 Volume :13 Issue:3 )
13. Apexification of Immature Necrotic Tooth with MTA using Platelet Rich Fibrin as an Internal Matrix .International Journal of Prosthodontics and Restorative Dentistry (April-June 2014;4-2:00-00)
14. PRF as a pulpotomy medicament in a permanent molar with pulpitis: a case report IOSR Journal of Dental and Medical Sciences (Oct.2014 Volume :13

Issue:10 )

15. Evaluation of the Effect of Casein Phosphopeptide-Amorphous Calcium Phosphate on Tooth Enamel Demineralized by a Carbonated Soft Drink using Micro Hardness Testing Method: An In Vitro Study. International Journal of Scientific Study (November 2014/Vol 2 / Issue 8)
16. MTA Obturation with Open Apices- A Case Series  
IOSR Journal of Dental and Medical Sciences (May-2015 Volume :14 Issue:5 )
17. Newer Irrigation Systems in Endodontics: A Literature Review International Journal of Scientific Research ( November 2015 Vol 4 / Issue 11)
18. Endodontic management of mandibular first molar with radix entomolaris and second premolar with three root canals: A case report (May 2015/IOSR Journal of Dental and Medical Sciences.)
19. Bioglass - A miracle material. (November 2015/IOSR Journal of Dental and Medical Sciences.
20. Cone Beam Computed Tomography: A New Boon and a Ray of Hope to the Endodontist- A series of Cases (October-December 2015/International Journal of Prosthodontics and Restorative Dentistry).
21. Emerging Root Canal Sealers International Journal of Scientific Research ( February 2016 Vol 5 / Issue 2)
22. Photon Induced Photo-Acoustic Streaming-Conquering the Enemy within- A review. IOSR-International Organisation of Scientific Research Journal of Dental and Medical Sciences (Jan-2016 Volume :15 Issue: 1 )
23. Teeth- A New Source of Stem Cells “Stem Cell Revolution Lurks In Your Mouth. IOSR Journal of Dental and Medical Sciences (Jan-2016 Volume :15 Issue: 1 )
24. A Novel Approach for Apexification: A 2-year Follow-up. (International Journal of Prosthodontics and Restorative Dentistry, January-March 2016;6(1):17-20)
25. Emerging root canal sealers (International Journal of Scientific Research, Volume 5/February 2016, issue 2: 529-531)
26. Think smart, think of biosmart materials (IOSR Journal Of Dental and Medical Sciences, volume 15, version 1 November 2016, issue 11: 48-50)
27. Retrograde root end filling materials (IOSR Journal Of Dental and Medical Sciences, volume 15, version IX November 2016, issue 11: 60-64)
28. Endodontic management of mandibular first molar with middle mesial canals – case report (Quest Journals, JMDSR, volume 3, 2016, issue 11: 39-42)
29. Propolis – A new wonder to the world of dentistry (IJR- Paripex, volume 5, December 2016, issue 12: 43-45)
30. Evolution of rotary NiTi file systems: a literature review (International Journal Of Applied Research, vol 6, December 2016, issue 12: 91-95)
31. Lasers in endodontics: a literature review (IOSR Journal Of Dental and Medical Sciences, volume 15, version 1, December 2016, issue 12: 87-91)
32. Regenerative Endodontics: pulp reincarnation (IOSR Journal Of Dental and Medical Sciences, vol 15, version VIII, December 2016, issue 12: 32- 36)

33. Advances in Dental Radiography (International Journal Of Scientific Research, vol 6, January 2017, issue 1: 40-41)
34. Understanding mineral trioxide aggregate and Portland cement – a review (International Journal of Scientific Research, Volume 6, January 2017, issue 1: 51-53)
35. C-Shaped Root Canal Anatomy: a literature review (International J. of medical science and Clinical Intervention, Volume 4, January 2017, issue 1: 2538-2543)
36. Endosonics: Revolutionizing Endodontics (IOSR Journal Of Dental and Medical Sciences, vol 16, version X, January 2017, issue 1: 31-37)
37. Non surgical repair of a perforation defect- a case report (Journal of Medical and Dental Science Research, Volume 4, January 2017, Issue 1: 32-35)
38. Phytotherapeutics and Endodontics – A review (Quest Journals, JMDSR, Volume 4 – (2017), Issue 1: 29-31)
39. Advances in Pulp Capping Materials: A Review (IOSR Journal Of Dental and Medical Sciences, vol 16, version VII, February 2017, issue 2: 31-37)
40. Butterfly Effect in Endodontics: A Systemic Review (Quest Journals, JMDSR, Volume 4 – (2017), Issue 2: 21-23)
41. Dense Evaginatus: Management Using Novel Materials: A Case Report (Quest Journals, JMDSR, Volume 4 ~ (April – 2017), Issue 3: 14-17)
42. Say Yes or No to Antibiotics During Endodontic Treatment- A Dilemma (IOSR Journal of Dental and Medical Sciences, Volume 16, Ver. VII (April 2017), Issue 4: 35-38)
43. Laser in Endodontics - A Review Article, IOSR Journal of Dental and Medical Sciences, Volume 16, Ver. VII (April 2017), Issue 4: 18-24)
44. Tissue Engineering: A Review (International Journal of Recent Scientific Research, Volume 8, (August 2017), Issue 8: 19228-19230)
45. Endodontic Implant: Myths or Facts (International Journal of Dental and Medical Science Research, Volume 1, (Sept 2017), Issue 4: 19-20)
46. Recent trends in management of dentin hypersensitivity: A review (Global journal for research analysis, Vol 6, Nov 2017, Issue 11: 286-287)
47. Working width in endodontics (International journal of Dental and Health Sciences, Vol 04, November 17, Issue 05: 1276-1279)
48. The hot tooth (IOSR-Journal of dental and medical sciences, Vol 16, Ver 3, Dec 2017, Issue 12: 19-21)
49. Calcium Silicate: The multifaceted material (International journal of science and research, Vol6, Dec 2017, Issue 12: 1635-1640)
50. Non surgical repair of a perforation defect- a case report (Journal of Medical and Dental Science Research, Volume 4, Issue 1: 32-35)
51. Apexum -Lets make apex smile (Quest Journals Journal of Medical and Dental Science Research, Vol 4, December 2017, Issue 09: 21-24)
52. Obturating materials Present and Past: A review (IOSR Journal of Dental and Medical Sciences, Vol 17, Version 1, March 2018, Issue 3: 27-33)
53. Salivary biomarkers of dental caries- A review article (IOSR Journal of

Dental and Medical Sciences, Volume 17, Version 19, March 2018, Issue 3: 12-18)

54. Application of Endodontic Imaging Modalities in Forensic Personal Identification: A Review (IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), Volume 17, Ver. 13 (April. 2018), Issue 4: 45-48)

55. Pozzolan dental cement: A review (IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), Volume 17, Version 16, April 2018, Issue 4: 07- 09)

56. A review of Bioceramic Sealers in Endodontic (IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), Volume 17, Version 12, May 2018, Issue 5: 82-86)

57. Cone beam computed tomography in endodontics (Indian Journal Of Research, Volume 7, May 2018, Issue 5: 182-183)

58. Role of dental operating microscope in endodontics (International Journal of Dental and Medical Science Research, Volume 2, May 2018, Issue 5: 59-62)

59. A review of root end filling materials (IOSR Journal of Dental and Medical Sciences, Volume 5, Issue 3: 51-55)

60. Gingival tissue management in restorative dentistry: A review (IOSR Journal of Dental and Medical Sciences, Volume 17, Version 10, May 2018, Issue 5: 07-13)

61. At home vital bleaching using custom fitted tray with reservoirs, A treatment option for banding type of fluorosis: A case report ; International Journal of dental and health sciences Vol 05, May 2018, Issue 03 ,458-462

62. Recent trends in tooth whitening: a review International Journal of Current Research Vol. 10, June, 2018. Issue 6 pp.70640-70643.

63. Bio dentine: Dentine substitute in capsule: International Journal of Current Research Vol. 10, June, 2018. Issue 6

64. No drill dentistry: A review of advances in non- rotary methods of caries removal: Journal of medical science and clinical research Vol 6, June 2018 Issue 6 227- 233

65. Diagnosing dental caries: an insight IOSR Journal of Dental and Medical Sciences (IOSR-JDMS),: IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), Issue 7, 17-23

66. Laser: A beam of brightness for fluorosed teeth- A case series :Journal of Medical Science and Clinical Research Vol. 06, September 2018. Issue 9 , 293-297

67. Working width: The forgotten dimension, Volume 4, Issue 4.: International Journal of advanced research, idea and innovations in technology Volume 4, July 2018 Issue 4 175-178

68. Defective Dental Restorations: Repair or Replace: Journal of Medical Science and Clinical Research, Vol. 06, Issue Vol. 06, October 2018 612-616

69. Effect of different intra orifice barriers on the fracture resistance of endodontically treated teeth: A review IOSR: Journal of Dental and Medical Sciences (IOSR-JDMS) VOL17, 2018, Issue 11, 10-14

70. Single Vs Multiple visit Endodontics: A review: IOSR Journal of Dental and

- Medical Sciences (IOSR-JDMS), Vol 17, Ver 7 , Nov 2018 Issue 11,70-74
71. Root Resorption and It's Management: a Review Article: IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), VOL. 18, January 2019, Issue 1,63-69
  72. Nonsurgical healing of large periapical lesion with nonsurgical root canal treatment and intracanal medicament of calcium hydroxide and chlorhexidine: a case report: "IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) VOL. 18, Ser.8, January 2019, Issue 1,40-43
  73. Apical vapor lock effect: phenomenon related to endodontic irrigation – a review: International journal of advanced research April 2019 Issue 7,1531-1535
  74. Determining the fate of developmental white spot lesions : a case report :International Journal Of Dental Science and Innovative Research (IJDSIR) Vol.2 May June 2019 Issue 3 141-145
  75. Morphological Oddity Mandibular Right Second premolar with two roots: A Case Report :International Journal Of Dental Science and Innovative Research (IJDSIR) Vol.2No:430-433 July-August 2019 ,Issue 4 ,430-433
  76. Enamel Hypoplasia Aesthetic Management: A case Report :International Journal Of Dental Science and Innovative Research (IJDSIR) Vol.2 July-August 2019 Issue 4,387-391.
  77. Single visit multi-visit endodontics treatment of teeth with periapical pathology :International Journal Of Dental Science and Innovative Research (IJDSIR) Vol.2 July-August 2019 Issue 4,287-291
  78. 3D Printing: A look into the future of Endodontics Journal of Dental and Medical Sciences Research Vol.6 July 2019 ,Issue 2
  79. Laminate: A conservative approach in shaping a smile: Journal of Dental and Medical Sciences Research Vol.6 July 2019 Issue 2, 5487-5492
  80. Effect of Different Intra orifice Barriers on the Fracture Resistance of Endodontic Treatment teeth; A review: Journal of Dental and Medical Sciences Research Vol.6 July 2019 Issue 2,5487-5492
  81. Endodontic management of the maxillary first molar with two root canals: a rare case report :International Journal Of Dental Science and Innovative Research (IJDSIR) Vol.2 September – October 2019 Issue 5,52-57
  82. Tooth fragment reattachment: An esthetic alternative: A case report: International Journal Of Dental Science and Innovative Research(IJDSIR) Vol.2 September – October 2019 Issue 5 ,122-124
  83. Management of mandibular first molars with three roots and five root canals: International Journal Of Dental Science and Innovative Research (IJDSIR) Vol.2 September – October 2019 ,Issue 5 , 118-121
  84. Aesthetic rehabilitation of fluorosis teeth with power bleaching – A case Series International Journal of Advanced Research Vol 6, Issue 2, 2020
  85. SHARONLAY:A new approach for post endodontic restorations :A Case Report IJARIT : International Journal Of Advance Research, Ideas and Innovations In Technology vol-6, Issue 2 ,121-125.

86. Surgical Management Of Periapical Lesion By Apicectomy : IJDSIR: Dental Publication Service Vol.3 April 2020 ,Issue 2.185-189
87. Graphene :A future promising Biomaterial In Endodontics & Restorative Dentistry :IOSR Journal of Dental and Medical Sciences Research.
88. Lumineers-New Era Of Restorative Dentistry : IOSR Journal of Dental and Medical Sciences Research(IOSR-JDMS) Vol 19 April 2020 ,Issue 4,08-12
89. Multiple Space Closure Using Thermoplastic Tray-Create A beautiful Smile -One shot away IJARIIT : Journal of Dental and Medical Sciences Research(IOSR-JDMS) IOSR Journal of Dental and Medical Sciences Research(IOSR-JDMS) Vol 19 Issue 8 ,18-22 2020.
90. C-Shaped Canal Management In Endodontics IJARIIT : International Journal Of Advance Research, Ideas and Innovations In Technology vol 6,Issue 3,66-69 2020.
91. Anterior Esthetic Restorations, the Putty Index Technique – A Case Report : IOSR Journal of Dental and Medical Sciences Research(IOSR-JDMS) Vol 19 September 2020, Issue 9,18-22
92. Ultraconservative Management Modalities for Discoloured Teeth: Case Reports Quest Journals Journal of Medical and Dental Science Research Vol 8, Issue 1, 2021
93. Management of pulpal floor perforation using BIODENTINE: A case report Quest Journals Journal of Medical and Dental Science Research Vol 8, Issue 1, 2021
94. Management of immature nonvital tooth with single step apexification with MTA: A Case report Quest Journals Journal of Medical and Dental Science Research, Vol 8, Issue 2, Feb 2021, 01-05
95. Management of discolouration of teeth by using night guard vital bleaching technique: A case report Quest Journals Journal of Medical and Dental Science Research ,Vol 8, Issue 5, 2021
96. Endodontic management of radix entomolaris of mandibular first molar: A case report, Quest Journals ,Journal of Medical and Dental Science Research, Vol 8, Issue 9, 2021, 12-14
97. Fracture fragment reattachment: “Preserving the natural tooth”: A case report, International Journal of science and Research (IJSR) Vol 10, Issue 7, July 2021, 883-887
98. Management of furcal perforation with mineral trioxide aggregate: A case report International Journal of Science and Research (IJSR) Vol 10 , Issue 7 July 2021, 1017-1020
99. Restoration of anterior tooth fracture using fibre post and fragment reattachment technique followed by esthetic rehabilitation technique, IOSR Journal of Medical and Dental Science, Vol 20, Issue 6, June 2021, 36-43
100. Anterior fractured tooth restoration using fiber reinforced composite: A case report, IJARIIT International Journal of Advance Research, Ideas, and Innovations in Technology, Vol 7, Issue 4, 2021, 179-182
101. Midline diastema closure using composite restoration by multiapproach



technique: A case report, IOSR Journal of Medical and Dental Science, Vol 20, Issue 6, June 2021, 28-32

102. Esthetic rehabilitation of fractured anterior teeth with Omnicroma: A case series, Quest Journals, Journal of Medical and Dental Science Research, Vol 8, Issue 5, May 2021, 14-18

103. Silver nano particles – A new era in Antimicrobials: A review, Quest Journals, Journal of Medical and Dental Science Research, Vol 8, Issue 5, 2021, 09-15

104. Esthetic restoration of anterior teeth using the putty index technique: A case report, International organization of scientific research (IOSR), Vol 20, Issue 10 October 2021

105. Anterior midline diastema closure with putty index: A case report, International journal of science and research (IJSR) , Vol 10, Issue 7, July 2021

106. Fracture tooth fragment reattachment – An aesthetic natural restoration, Quest Journals, Journal of Medical and Dental Science Research, Vol 9, Issue 4 Apr 2022

107. Radix Entomolaris: An endodontic dilemma for dentists: A case report, Quest Journals, Journal of Medical and Dental Science Research, VOL, Issue 12 Dec 2022

108. The occlusal stamp technique: A case series, IOSR Journal of dental and medical sciences, Vol 21, Issue 10, Oct 2022, 1-4

109. Management of inflammatory apical root resorption. A Case report, International journal of medical science and current research, Vol 5, Issue 3 May- June 2022, 939-944

110. Endodontic enigma: Management of mandibular second premolar with three root canals, International journal of current research Vol 14, Issue 9, Sept 2022, 2199-2201

111. In office vital bleaching: A case report, International journal of Applied dental sciences, Vol 8, Issue 1, 2022, 296-299

112. Aesthetic rehabilitation by fracture fragment reattachment: A case report Quest Journals, Journal of Medical and Dental Science Research, Vol 9, Issue 9 2022, 158-163

113. Conservative esthetic enhancement of discolored teeth: A case report, IOSR Journal of Dental and medical sciences, Vol 21, Issue 12, 2022, 36-40

114. Creating esthetic smiles with Omnicroma: A Case series IOSR Journal of Dental and medical sciences, Vol 21, Issue 11, NOV 2022, 1-4

115. Multiple space closure with direct composite resin restoration: A case report, IOSR Journal of Dental and medical sciences, VOL 21, Issue 10, July IJCR: International Journal of Current Research, Vol 15, Issue 4, April 2023, 24398-24404

116. Aesthetic enhancement of discolored non-vital teeth – A conservative approach, International Journal of Advance Research, Ideas, and Innovations in Technology, Vol 9, Issue 12, 2023, 261-267

117. Management of open apex through apexification using MTA and PRF apical plug: a case report, IJCRT: international journal of creative research thoughts, vol 11, issue 4, april 2023
118. Fiber-reinforced composite for restoring, IJCR: International Journal of Current Research, Vol 15, Issue 4, April 2023, 24456-24458, Ellis Class 2 fracture: a case report
119. Putty index technique – a guide to anterior esthetic restorations, IJCR: International Journal of Current Research, VOL 15, ISSUE 5, MAY 2023, 24603-24608
120. Putty index technique: a Quick method to restore spacing and fractured tooth: case report, IJCR: International Journal of Current Research, Vol 15, Issue 4, April 2023, 24398-24404
121. Endodontic mishaps in mandibular first molar: a case report. International Journal Dental and Medical Sciences Research, Vol 5, Issue 3, May June 2023, 526-529
122. Aesthetic enhancement of discolored non-vital teeth – A conservative approach IJCR: International Journal of Current Research, VOL 15, Issue 6 JUNE 2023, 24871- 24874
123. Endodontic management of curved canals: A Case Report IJMSCR : International Journal of Medical Science and Current Research, Vol 6, Issue 4 July-August 2023, 60-63
124. Multiple Diastema Closure using the Putty Index Technique – A Case Report, IJCR : International Journal Of Current Research, Vol 15, Issue 5, May 2023, 24603-24608
125. Single-shaded universal composites : A review article IJCR : International Journal Of Current Research, Vol 15, Issue 5, May 2023, 24603-24608
126. Bioactive Materials: A Review, IJDMSR : International Journal Dental and Medical Sciences Research, Vol 5, Issue 4, July-Aug 2023, 610-616
127. Guided Endodontics: A Literature Review IJDMSR : International Journal Dental and Medical Sciences Research, Vol 5, Issue 4, July-Aug 2023 617-622
128. Restoration Of Traumatized Anterior Teeth Using Fibre Reinforced Composite Resin : A Case Report, IJSR: International Journal of Science and Research, Vol 13, Issue 3, March 2024, 1085-1088
129. The Injection Resin Technique – A Minimally Invasive Concept For Aesthetic Restoration : A Case Report, IJSR: International Journal of Science and Research, Vol 13, Issue 3, March 2024, 1194-1198

**Copyrights:**

**3** copyrights registered, titled –

1. A Comparative evaluation of fracture resistance of endodontically treated teeth with different post and core system with different core angulation: an in vitro study
2. A comparative evaluation of temperature rise in the pulp chamber during class V cavity preparation using conventional bur and Er Yag laser: an invitro study
3. Comparative evaluation of four different irrigation solutions in removal of triple antibiotic paste using stereomicroscope: an invitro study

**H INDEX: 7**

**I 10 INDEX: 2**

**Participation in Conferences:**

1. Ist South Asian Dental Congress and 45th Indian Dental Conference at Bombay, Jan 1991.
2. 37th Maharashtra State Dental Conference Aurangabad Nov.1998.
3. 53rd Indian Dental Conference, Bangalore,Jan 1999.
4. 39th Maharashtra State Dental Conference, Mahabaleshwar, Nov.2000.
5. 4th IRCON- Interdisciplinary Research Conference, at GMC, Aurangabad 10th-12th Feb.2011.
6. 25th FODI & 18TH IES – Indian Endodontic Society National Conference at Chennai, Tamil Nadu, Dec.2010.

7. 49th Maharashtra State Dental Conference at Kalyan, Mumbai 24th to 26th Dec. 2010.
8. 5th IRCON- Interdisciplinary Research Conference, 2011, at GMC, Aurangabad 5th-7th Jan.2012.
9. 26th FODI & 19th IES National Conference at New Delhi, 11th- 13th Nov.2011.
10. 51st Maharashtra State Dental Conference, Pune, December 2012.
11. 28th IACDE and 21st IES – Indian Endodontic Society National Conference at Hyderabad 14th – 17th November 2013
12. 52nd Maharashtra State Dental Conference, Nashik 14 th December 2013
13. 29th IACDE & 22nd IES National conference, held on 5, 6, 7 December 2014 in Jaipur.
14. 17th IACDE-IES PG Convention 2016, held on 1,2,3 April 2016 in Bhopal.
15. 5TH IES Indian Endodontic Society West Zone PG Convention at Daman Gujarat 9th – 11th September 2016
16. 32nd IACDE and 25th IES National Conference at Gandhinagar Gujarat in November 2017
17. 34th IACDE National Conference and Zone One 2nd PG Convention, held on 29th November – 1st December 2019 in Mumbai
18. Attended IFEA International Federation of Endodontic Associations 12th WEC World Endodontic Online Congress 23rd – 26th September 2020
19. 35<sup>th</sup> IACDE National Conference held at Guwahati on 27-28th February, 2021
20. Attended 37th IACDE National Conference Bhopal held on 17 to 20 November, 2022
21. IES PG CON 2023 Aurangabad 03 MAR 2023 - 05 MAR 2023
22. 38th IACDE National Conference held on 30<sup>th</sup> Nov-3<sup>rd</sup> Dec, 2023 at

### **Scientific Paper Presentations:**

1. 'Evaluation of apical seal obtained by two different root canal obturation techniques: an in-vitro study', at 37th Maharashtra State Dental Conference, Aurangabad in November 1998 (STATE LEVEL BEST PAPER AWARD)
2. 'Sealing furcation perforations: comparison of different materials-an in- vitro study' at 39th Maharashtra State Dental Conference, Aurangabad in November 2000 (RAJA SHIVAJI TROPHY FOR BEST PAPER -STATE)
3. 'Apexification of a tooth with necrotic pulp and open apex using Platelet Rich Fibrin (PRF)-A case report' at 26th FODI & 19th IES National conference at New Delhi in November 2011
4. 'Advances in management of Dentinal Hypersensitivity' for CDE programme organized by Colgate-IDA 'Future Dental Professionals' programme at GDC, Aurangabad on 20th December 2011
5. 'Dentin Hypersensitivity – Advanced treatment modalities' presentation at 51st Maharashtra State Dental Conference at Pune 15th- 16th December 2012
6. 'Management of External Cervical Root resorption – A case report' at 52nd Maharashtra State Dental Conference, Nashik 13th - 15th December 2013
7. '3 -D obturation techniques' CDE programme organized by IDA, A'bad in February 2014
8. 'Portland cement an alternative to MTA' at 29th IACDE & 22nd IES National Conference, held on 5, 6, 7 December 2014 in Jaipur.
9. 'Endodontic management of Dens invaginatus – A case report' presented at 32nd IACDE & 25th IES National Conference at Gandhinagar, Gujarat 23rd- 26th November 2017
10. 'Esthetic rehabilitation using fibre post – A case report' presented at 34th IACDE Indian Association of Conservative Dentistry and Endodontics National Conference at Navi Mumbai 29th Nov. – 1st Dec. 2019
11. "Fracture fragment re-attachment- a Case Series" presentation at IACDE National Conference at Navi Mumbai in 2019.
12. "Creating Esthetic Smiles with One Shade Universal Composite Resin" Presentation at IACDE Kolkata National Conference 2023.

### **Workshops Attended:**

1. Attended Teachers Training Workshop on Medical Education Technology and Research methodology at Govt. Medical College, Aurangabad through MUHS, Nasik (18th -20th Jan, 2001).
2. Participated in State level workshop on Research Methodology at Govt. Medical College, Aurangabad (23rd-25th Oct, 2007).
3. Participated as a delegate at the 'Medical Teachers Refreshers Course' at Govt. Medical College, Aurangabad 4th to 30th Oct 2011.
4. Attended the Basic Life Science (BSL) workshop based on CPR guidelines organized by IRCON 2011 AT Govt. Medical College, Aurangabad on 10th Feb 2011.
5. Participated as a delegate in Medical Teachers Refreshers Course' at Govt. Medical College, Aurangabad 12th Sep-5th Oct 2011.
6. Participated in Training of Teachers (TOT) 2 day workshop on communication skills for teachers organized by Dept. of Medical Education & Technology, MUHS regional center, Pune on 23rd, 24th Aug 2012.
7. Was a Chairperson for Lecture and Demonstration on "Minimally Invasive Endodontics-The Self Adjusting File (SAF)" by Prof. Metzger Zvi on 14th August, 2013 at Govt. Dental College and Hospital, Mumbai.
8. Attended the Lecture and Demonstration on "Minimally Invasive Endodontics-The Self Adjusting File" by Prof. Metzger Zvi on 14th August, 2013 at Govt. Dental College and Hospital Mumbai.
9. Basic Workshop in Research Methodology at GDC&H, A'bad 12th – 14th August 2014.
10. MUHS Nashik & Institute of Medical Education and Technology & Teachers Training Workshop in Research Methodology 20th – 22nd September 2016
11. Basic Workshop in Health Sciences Education Technology at GDC&H, A'bad on 1st, 2nd & 4th February 2017
12. Attended "Women Empowerment – Challenges and Strategies" workshop by Maharashtra State Commission for Women on 5th October 2018
13. University Research Department organized Continuing Dental Education Symposium on 'Systematic Review' at MUHS, Nashik on 3rd August 2019
14. Training on " Information Communication Technology " 9/01/2023
15. COURSE MENTOR for National Level IES Pre-Conference Workshop 3/03/2023-5/03/2023
16. Pre-conference workshop on practice oriented endodontics on 3rd March, 2023
17. Pre-conference workshop on Laser in endodontics on 3rd March, 2023
18. Lecture & hands-on on practice-oriented endodontics: Ways to clinical success on 3rd March, 2023

**NRHM (National Rural Health Mission):** Delivered lectures and gave demonstrations on patients as Faculty in 4 day training of Medical Officers under NRHM from 24<sup>th</sup> to 28<sup>th</sup> April 2011. **Topic:** ‘Diseases of Hard Dental Tissues’

### **Fundings:**

**Medical research council of Maharashtra** for the project –“ Evaluation of Remineralisation using Casien Phosphopeptide amorphous calcium phosphate in incipient caries lesion and mild hypersensitivity cases-an in vivo study” under Star Research Scheme. **Budget -Rs. 1,30,000**

### **Awards:**

- 1) Winner of Dr. G.B.Shankwalkar Memorial Award for ‘Best Scientific Paper Presentation’ At 37<sup>th</sup> Maharashtra State Dental Conference, Aurangabad (Nov. 1998).
- 2) Winner of Raja Shivaji Trophy for ‘Best Scientific Paper’ At 39<sup>th</sup> Maharashtra State Dental Conference, Mahabaleshwar (Nov. 2000).
- 3) Winner (Second Prize) of ‘Slogan Competition’ organized by IDA, Aurangabad branch On Account Of Oral Health Week (Jan, 1999).
- 4) Received ‘Best Published Article Award’ for publication in the Dental Dialogue Journal (I.D.A, Maharashtra State branch) Dec.1999, Vol.XXV, no.4.
- 5) Rula Awards for research in 2019.