

# Dr. Vijay Reddy Goskonda, MDS

- ✓ **Senior Consultant Orthodontist – FMS Dental Hospitals**
- ✓ **Professor – Orthodontics & Dentofacial Orthopedics, Sri Sai College of Dental Surgery (SSCDS)**

## Executive Profile

Dr. Vijay Reddy Goskonda is a highly experienced orthodontist, academician and clinician with over **two decades of exclusive orthodontic practice**. Renowned for his expertise in managing complex orthodontic and orthognathic cases, he has consistently delivered predictable, high-quality outcomes through a blend of clinical precision and advanced biomechanics.

A **founding faculty member at Sri Sai College of Dental Surgery**, Dr. Vijay Reddy has played a pivotal role in establishing and elevating the Department of Orthodontics. His contributions extend beyond clinical excellence into academics, where he has mentored multiple generations of undergraduate and postgraduate students, shaping future specialists in orthodontics.

He is recognized as one of the early adopters and pioneers of **mini implant-assisted orthodontics in the region**, and continues to integrate contemporary advancements such as **MARPE, aligner therapy, and surgical orthodontics** into routine practice.

## Academic Qualifications

- ✓ **Master of Dental Surgery (MDS) – Orthodontics & Dentofacial Orthopedics**  
College of Dental Surgery, Davangere – 2000
- ✓ **Bachelor of Dental Surgery (BDS)**  
Bapuji Dental College & Hospital, Davangere – 1994

## Professional Experience

- ✓ **26+ years** of exclusive orthodontic clinical practice
- ✓ **25+ years** of academic and teaching experience
- ✓ Founding faculty member at SSCDS
- ✓ Mentor to **19+ batches** of orthodontic graduates
- ✓ Senior Consultant Orthodontist at FMS Dental Hospitals

## Core Clinical Expertise

Dr. Vijay Reddy's clinical proficiency spans comprehensive orthodontic and dentofacial orthopedic treatments, including:

- ✓ Fixed orthodontics (conventional and advanced systems)
- ✓ Myofunctional appliance therapy (fixed and removable)

- ✓ Mini implant-assisted orthodontics (TADs)
- ✓ MARPE (Micro-implant Assisted Rapid Palatal Expansion)
- ✓ Clear aligner therapy (**Invisalign certified**)
- ✓ Orthodontic preparation for orthognathic surgery
- ✓ Growth modulation and early intervention treatments
- ✓ Management of cleft lip and palate orthodontic cases

## **Clinical Case Experience**

With over two decades of dedicated practice, Dr. Vijay Reddy has successfully managed a wide spectrum of cases, including:

- ✓ Complex malocclusions and skeletal discrepancies
- ✓ Orthognathic surgical cases with multidisciplinary coordination
- ✓ Long-term cleft lip and palate orthodontic rehabilitation
- ✓ Mixed dentition and early orthodontic interventions in children
- ✓ Adult orthodontics requiring advanced biomechanical strategies

His collaborative work with pediatric dentistry has significantly contributed to **early orthodontic awareness and preventive treatment protocols**.

## **Advanced Training & International Exposure**

Dr. Vijay Reddy has consistently pursued advanced education to stay at the forefront of orthodontic innovation:

### **International Training**

- ✓ **Mini Implant Training** – Yonsei University, Seoul, South Korea (2007)
- ✓ **Observership in Orthodontics** – University of California, San Francisco (UCSF), USA (2011)

### **Advanced Clinical Training**

- ✓ Surgical Orthodontics
- ✓ Fixed Mechanotherapy (Begg's & Preadjusted Edgewise Techniques)
- ✓ Fixed Functional Appliances (2001)
- ✓ Lingual Orthodontics with Mini Implant Anchorage (2002)
- ✓ Orthognathic Surgery Training (2004–2006)
- ✓ Mini Implant Biomechanics (2012)
- ✓ 3D Surgical Splint Fabrication (CTARS, 2016)
- ✓ MARPE (2024)
- ✓ PITT'S Protocol
- ✓ Growth Modulation Procedures
- ✓ Invisalign Certification

## **Research & Publications**

Dr. Vijay Reddy has contributed extensively to academic orthodontics through multiple scientific publications in national and international journals. His areas of research include:

- ✓ Orthodontic biomechanics
- ✓ Mini implant anchorage systems
- ✓ Dentofacial orthopedics
- ✓ Surgical orthodontic protocols

S. No.	Authors	Title	Journal / Source	Year / Details
1	Reddy V, Parmar R, Jamadar IA, Reddy R, Reddy D	A Simple Micro Implants Assembly for Simultaneous Molar Uprighting And Distalization – A Case Of Adjunctive Adult Orthodontics	International Journal of Orthodontics	Vol 24, No. 1, 2013
2	Reddy V, Reddy R, Parmar R	A Modified Transpalatal Arch for Correction of Scissor Bite	Journal of Clinical Orthodontics	May 2012, pp. 308–309
3	Vijay GR, Rakesh AR, Laila LK	A Comparative Study of the Shear Bond Strength of Four Orthodontic Bonding Systems – In Vitro	AP State Dental Journal	2009; Vol 2 (Oct): 26–30
4	Vijay GR, Deepti VR, Vivek Vardhan VR, Vidyadhara LK	Distract 2 Attract	Journal of Dental Science and Research	2010; Jan: 26–32
5	Pavitra M, Sateesh R, Vijay GR	Mini-Implants: Effective Placement and Anchoring Strategies	Cyber Online Journal	2009
6	Deepti VR, Vijay GR, Sirija MR	A Journey Through Distraction	Deccan Dental Journal	2009; Nov: 10–17
7	Deepti VR, Vijay GR, Vidhyadhara HL	Indirect Bonding: Simplicity in Action	AP State Dental Journal	2009; Vol 2 (Oct): 24–25
8	Mayuri T, Vijay GR, Rakesh AR, Pavitra M	Molar Distalization with Pendulum Appliance in Non-compliant Patient	Deccan Dental Journal	2009; Jul: 35–38
9	—	CBCT Evaluation of Palatal Bone and Soft Tissue Dimension for Orthodontic Miniscrew Placement	APOS	2026 (APOS-14)

### Academic Contributions & Guest Lectures

Dr. Vijay Reddy has been an active contributor to academic forums and professional education:

- ✓ Speaker at national orthodontic conferences (including IOC)
- ✓ Guest lecturer at international institutions including **Yonsei University** and **UCSF**
- ✓ Conducted hands-on workshops on orthognathic surgery and splint fabrication
- ✓ Presenter on “Surgery First Approach” at the 49th Indian Orthodontic Conference
- ✓ Speaker at AOCMF Symposium on advances in orthognathic surgery

## Teaching & Mentorship

An accomplished educator, Dr. Vijay Reddy has played a transformative role in orthodontic education:

- ✓ Founding faculty member at SSCDS
- ✓ Mentored **undergraduate and postgraduate students for over two decades**
- ✓ Conducted clinical training programs and hands-on workshops
- ✓ Examiner for undergraduate, postgraduate, and PhD programs
- ✓ Instrumental in expanding postgraduate orthodontic education capacity

## Awards & Recognitions

- ✓ **Best Outgoing Postgraduate Student** – College of Dental Sciences, Davangere (2000)
- ✓ **Best Typhodont Award** – PEA Course, Bapuji Dental College (1999)

## Professional Memberships

- ✓ Indian Dental Association (IDA)
- ✓ Indian Orthodontic Society (IOS)

## Clinical Philosophy

Dr. Vijay Reddy believes that successful orthodontic outcomes are driven by **precision, biomechanics, and long-term stability**. His approach emphasizes:

- ✓ Individualized, evidence-based treatment planning
- ✓ Early diagnosis and intervention
- ✓ Integration of advanced technologies
- ✓ Multidisciplinary coordination for complex cases
- ✓ Balance between functional efficiency and aesthetic excellence

## Leadership in Orthodontics

A clinician who leads by example, Dr. Vijay Reddy is known for:

- ✓ Taking on complex and challenging cases
- ✓ Continuously adapting to evolving orthodontic advancements

- ✓ Mentoring the next generation of orthodontists
- ✓ Upholding high standards in both clinical practice and academics