

## Curriculum Vitae



### 1. PERSONAL

Name : Lovely Muthiah Annamma

Present Position : Specialist Prosthodontist

Date of Birth : 18-06-1970

Mobile : +971-508951751

E-mail : mlovely@gmail.com

Nationality : Indian

Passport Details : P7098216

Valid up to: 19-11-2026

PhD Prosthodontics : Equalized by MOE UAE

Specialist Prosthodontist: Licensed MOH

### 2. EDUCATIONAL QUALIFICATIONS

#### A. PROFESSIONAL QUALIFICATIONS

Degree	College & University	Year	Class & Percentage	Major subject with specialization
PhD (Prosthodontics)	Meenakshi Dental College MAHER University	2012	Ungraded	Prosthodontics (Maxillofacial)
Master of Dental Surgery (Prosthodontics)	Government Dental College Kerala University	1998	Ungraded	Prosthodontics crown and bridge
Diplomate of National Board (Prosthodontics)	National Board of Examinations	2003	Ungraded	Prosthodontics

	New Delhi, India			
BDS (Bachelor of Dental Surgery)	VMS Dental College  Dr. MGR Medical University	1994	Ungraded	Dentistry

## B. CONTINUING EDUCATION

Activities		
Type	Title / Course Name	Date
<b>COURSES ATTENDED:</b>		
	<b>NATIONAL:</b>	
	<b>All online conferences (Details can be provided) 2021-22</b>	
	TMD and Orofacial dental sleep medicine Module 4 Smile USA	25 to 27 <sup>th</sup> Nov 2021
	“Research “ Workshop CEDAR RAKMHSU	8 <sup>th</sup> Feb 2020
	Microteaching CEDAR RAKMHSU	
	Fire Fighting Training Preventive Safety Institute RAK UAE	09-12-2019
	CAD CAM workshop RAKCODS Trainer	Dec 5-6 <sup>th</sup> 2019
	Patient Safety Conference, Dubai, United Arab Emirates	October 24 - 26, 2019.
	Infection control and prevention conference and hands on workshop	May 2 & 3 2019
	Waterfall education Comprehensive hands-on course in Veneers Dubai UAE	April 21-22 2018
	CPHQ Training	Sept 13-15 2018
	Pre-Conference Workshops: Waterfall Education Comprehensive Hands-on Course in Veneers	April 21-22 2018
	Canadian Accreditation Service Workshop	April 14 2018

	<p>Ottawa ICME:</p> <ul style="list-style-type: none"> <li>○ PCW 07(A2) - How to integrate Patient Safety and Quality into Medical Curriculum</li> <li>○ PCW 12(M2) -Strategies to use portfolios as a meaningful part of competency-based assessment across the continuum of education in the health professions: examples from the broader world of education and applications for health professions education</li> </ul>	March 10-14 2018
	Basic Fire Fighting Training Course, RAKCODS	Sept 10 2017
	<b>INTERNATIONAL:</b>	
1	Comprehensive CAD CAM and CBCT Workshop. Helsinki Finland	Nov 17-Nov 23 <sup>rd</sup> 2019
2	Comprehensive and Advanced implant training Indian Dental Education Academy	January 22-27 2019
3	70-hour Advanced Training Program in Surgical Implantology and Implant Prosthodontics  Conducted by Indian Academy of Interdisciplinary Dentistry, Chennai	April 21st to 25th 2004
4	Preparation of Porcelain Veneer Crowns  Conducted by Indian Dental Association, Trivandrum.	Nov 1996
5	Cerec Hands On Training including Crown Designing, Milling, X-Ray Systems, 3D Diagnostics and Implant Planning Software, Integrated Implantology.  Conducted by Sirona At Bensheim, Germany	14-15 May 2013
6	Bausch Products Demonstration and Occlusion  Conducted by Bausch, Cologne, Germany	16 May 2013

<b>7</b>	Extensive Maxillofacial Training  Conducted at Tokyo Medical and Dental University	Oct 4th to Nov 4th 2010
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<b>PRESENTATIONS:</b>	<b>INTERNATIONAL PAPER PRESENTATIONS:</b>	
	Guest speaker for CDE International webinar on TMD	September 2020
	Guest speaker for CDE webinar on systematic research by VMS	June 25 <sup>th</sup> 2020
	Guest speaker for CDE programme AKMG Topic "Trends in Dental Practice 2020" RAKMHSU	14 <sup>th</sup> and 15 <sup>th</sup> Feb 2020
	Guest speaker for CDE programme AKMG Topic "Advances and Updates in Dental practice" RAKMHSU	13 <sup>th</sup> and 14 <sup>th</sup> Sept 2019
	Guest speaker For CDE programme Fujairah Dental College Topic "Trends in Prosthodontics"	10th April 2019
	Guest Speaker for "Dentistry Now and Beyond" Topic "Challenging Case Series in prosthodontics"	Nov 2018
	37th Indian Prosthodontic Society conference, Trichur Invited guest speaker  "Laser Applications in Dentistry"	6th to 8th Nov 2009
	Indian Prosthodontics Society, 24th conference held at Dharwad.  "Filtered nose prosthesis"	Nov 18th. 1996
	Kerala Dental Conference,  29th Conference held at Kottayam.	Oct 1996
	Indian Society for Dental Research,  9th Annual Conference, Trivandrum.	Dec 1996

	International conference on Biomaterials, Artificial Organs and Tissue Engineering, Kochi  “Design and Development of New Implant System”	28th Feb to Mar 1st 2010
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<b>CONFERENCES ATTENDED IN UAE</b>
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<b>In 2021 only online conferences</b>
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	15 <sup>th</sup> CAD/CAM & Digital Dentistry International Conference	12-15 November 2020
	Trends in Dental practice	14 <sup>th</sup> and 15 <sup>th</sup> Feb 2020
	Advances and Updates in dental Practices	Sept 13 and 14 <sup>th</sup> 2019
	Basic life support training	Aug 27 <sup>th</sup> 2019
	Symposium on Essential requirements for Implant success	14.6.2019 to 15.6.2019
	Latest Developments in Medicine and Dentistry	20.6.2019 to 21.6.2019
	Infection Control and prevention	2.5.2019 and 3.5.2019
	AEEDC Conference, Dubai	Feb 4 <sup>th</sup> ,5 <sup>th</sup> and 6 <sup>th</sup> 2019
	Dentistry Now and Beyond	5.10.2018 to 6.10.2018
	Excellence in Clinical dentistry	30 <sup>th</sup> November and Dec 2018
	An update in General Practice	26.10.2018
	Challenges in Health Professions Education for 21 <sup>st</sup> century	29.10.2018
	Ottawa ICME	10-14 March 2018
	Basic life support course, Radiant Sky Training Center, Dubai	3 Feb 2017
	AEEDC Conference, Dubai	Jan 2017
	ASPIRE to Excellence, RAKCODS	Feb 2017
	ASPIRE-to-Excellence, RAKCODS	Feb 2016
	Workshop in PBL/TBL, RAKCODS	Nov 27 <sup>th</sup> 2016

	<b>INTERNATIONAL</b>
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	CAD CAM and CBCT training at Planmeca Finland	November 17 <sup>th</sup> to 27 <sup>th</sup> 2019
	First International Professional Enrichment Programme, Germany	13th -17th May 2013
	Study group CEREC Sirona Dental Academy, Bensheim, Germany	14th May 2013
	Bausch Professional Education, Cologne, Germany	16th May 2013
	International Conference on Biomaterials, Artificial Organs and Tissue engineering, Kochi, India	28th Feb to Mar 1st 2010
	37th Indian Prosthodontic Society Conference, Trichur, India	6th to 8th Nov 2009
	Indian Prosthodontics Society, 24th Conference, Dharwad, India	Nov 18th. 1996
	Indian Society for Dental Research, 9th Annual Conference, Trivandrum, India	Dec 1996
	Kerala Dental Conference, 29th conference held at Kottayam, India	Oct. 1996

### **3. CLINICAL EXPERIENCE**

HOSPITAL	YEAR		DESIGNATION	JOB DESCRIPTION
	FROM	TO		
Family Care Medical Center	1-10-2020	Present	Specialist Prosthodontist	TMJ and orofacial pain cases, Maxillofacial prosthodontic cases Esthetics, Restorative and Prosthodontic Specialty Cases
RAK Dental Center	27-08-2018	03-08-2020	Specialist Prosthodontist  Was Clinic Manager for RAK Dental center from 2017-2018	Esthetics, Restorative and Prosthodontic Specialty Cases
Koshy's Dental and Implantology Clinic	05-05-2010	18-01-2016	Consultant Maxillofacial Prosthodontist	Clinical patient handling Fixed, Removable and Implant Maxillofacial.  Esthetics, Restorative and Prosthodontic Specialty Cases  All Prosthodontic Specialty Cases
Care Plus Dental, Medical and Surgical Clinic	01-11-1998	30-04-2010	Consultant Prosthodontist	As above
Philips Dental Specialty Centre	01-06-1998	04-10-1998	Consultant Prosthodontist	As Above

#### 4. TEACHING EXPERIENCE

INSTITUTION	YEAR		DESIGNATION	JOB DESCRIPTION
	FROM	TO		
College of Dentistry	29-08- 21	present	Visiting faculty	Taking Lectures in Dental Anatomy and Occlusion Fourhanded dentistry and infection control.
RAK College of Dental Sciences, Ras Al Khaimah, UAE	01-02-2016	3-08-2020	Assistant Professor  Clinical Coordinator from 2018 September till Jan 2020	Instructor: Preclinical and Clinical Removable and Fixed Prosthodontics
Sree Mookambika Institute of Dental Sciences, Kulasekharam, Tamil Nadu, India	2006	2016	Professor	Post graduate and under graduate guide:  Prosthodontics (Removable, Fixed and Maxillofacial) This post also involved conducting independent outpatient clinics, investigation, preparation and management of patients attending the Prosthodontic Clinic
Sree Mookambika Institute of Dental Sciences, Kulasekharam, Tamil Nadu, India	2001	2006	Associate Professor	Under graduate guide:  Prosthodontics (Removable, Fixed and Maxillofacial) This post also involved conducting independent outpatient clinics, investigation, preparation and management of patients attending the Prosthodontic Clinic
Raja's Dental College,	2000	2001	Assistant Professor	Undergraduates clinical and lab work



INSTITUTION	YEAR		DESIGNATION	JOB DESCRIPTION
	FROM	TO		
Vadakangulam, Tamil Nadu, India				Guiding under graduate students with theory classes, chair side demonstrations and practical guidance.
KVG Dental College, Sullia, Karnataka, India	1998	2000	Senior Lecturer	As Above Managed the outpatient clinic at the college. In charge of the Laboratory and Library.

## 5. PUBLICATIONS

### JOURNAL PUBLICATIONS:

1. C. Bharath<sup>1</sup>, Lovely M. Annamma<sup>2</sup>, Reena Rachel John<sup>3</sup>, Bhuvanesh Kumar Dharani Vidhya<sup>4</sup>, Vijay B. Desai<sup>2</sup> **Students Perception toward Effectiveness of Online Learning during COVID-19 Pandemic among University Dental Students in India and United Arab Emirates: A Multi Centric Study Journal of pharmacy and bio allied sciences health supplement DOI: 10.4103/jpbs.jpbs\_562\_21 (Accepted)**
2. Abbasi K, Iqbal S, Bano S, Siddiqui K, and Muthiah L. (2021). **More to explore; the mesenchymal stem cells (MSCs) major tissue sources, known surface markers, and its immunomodulation properties.** *Am. J. Pure Appl. Sci.*, **3(4)**, 85-97. <https://doi.org/10.34104/ajpab.021.085097>
3. **Significance of Patient Safety and Safety Culture in Dental Schools: A Systematic Review.** *Open Dent J.* 2021;**15(1)**:241-249. doi:10.2174/1874210602115010241
4. **The retrieval of a surgical blade broken within the alveolar bone during minimally traumatic tooth extraction** *BMJ case reports* 2021;**14e240162** Doi10 1136
5. **“Analysis of the stress distribution Pattern of anatomic and nonanatomic tooth forms on maxillary and mandibular edentulous ridges- A Photoelastic study”** *Journal of biosciences and medicine* Vol.8 No6, June 10, 2020 DOI:10.4236/jbm.2020.86011
6. **Posture screen App an innovative tool in comparative evaluation of types of occlusion and their relationship to body posture- A cross sectional study** *Indian Journal of Applied Research* **Volume-9 | Issue-7 | July - 2019**
7. **Temperomandibular Disorder Related Causes- A short Communication** *Journal of Dental science and Medicine* 2018 Vol3(1): 124
8. **Bacterial Invasion of Dentinal Tubules from the External Root Surface with and without an Intact Cemental Layer Confocal Laser Scanning Microscopic Study**

Advances in Tissue Engineering and Regenerative Medicine: Vol 4 Iss 1 – 2018

- 9. A Clinical Approach to Management of Temporomandibular Joint Disorder with Direct Bonding Composites –A Case Report.**  
International Journal of Dental research and Oral sciences Vol 1 Iss 2 July 2017:45-49
- 10. Evaluation of speech intelligibility of a cleft palate patient with speech prosthesis before and after palatographical analysis and prosthesis modification.**  
Journal of Biosciences and Medicine 2017 ,5: 60-69
- 11. A custom-made Implant Supported Auricular Prosthesis designed by. Rapid Prototyping for compromised bone support- A Case Report.**  
The Journal of Implant and Advanced Clinical Dentistry Vol9 No 3 April 2017
- 12. The current status of stem cell regeneration in intraoral application- A systematic review**  
OJOS Vol7 No4 2017.
- 13. Coronal disassembly systems and techniques: An overview.**  
Journal of Interdisciplinary Dentistry, Vol 4/Issue 1, Jan-Apr 2014, 33-39
- 14. Implant Retained Auricular Prosthesis with a Modified Hader Bar: A Case Report.**  
J Indian Prosthodontic Soc, Vol 14, Num 2, 187-190
- 15. In Vitro Comparative Evaluation of the Physical and Mechanical Properties of Two Soft-liners Coated with Different Types of Coatings.**  
KC JPPA 2014; 02(01): 06-15
- 16. Effect of fabrication process on the bond strength between silicone elastomer and acrylic resin for maxillofacial prosthesis.**  
Dental Materials Journal, 2014;33(1):16-20
- 17. A comparative evaluation of retention of all–ceramic onlays on worn out teeth subjected to different surface treatments.**  
Health Sciences, 2013; 2(2): JS005
- 18. Oral rehabilitation of a young patient with hypohidrotic ectodermal dysplasia - A clinical report.**  
Contemporary clinical dentistry, April 2012, Vol3, Supplement 1, 33-36.
- 19. Gag - Review article**  
KKDJ, Vol 1, Issue 1, Feb 2011, 30-34.
- 20. Application of zirconia in dentistry.**  
KDJ, Vol 34, No.1, supplement, March 2011
- 21. Management of patients with mandibular discontinuity.**  
KDJ, Vol 34, No.2, April 2011
- 22. Interocclusal records.**  
Journal of Postgraduate Dentistry, 2011, Vol 1, Issue2, 41-44.
- 23. Denture identification methods - A clinical study.**  
Trivandrum dental journal 2011, vol 2, issue 2, 68-70
- 24. Hybrid denture- Cast partial denture with semi precision attachment- A case report.**  
KKDJ, Vol 1, Issue 1, Feb 2011
- 25. Design and Development of an Implant System for Auricular Prosthesis.**

Trends Biomater. Artif. Organs, Vol 24(1), 11-18, 2010

**26. Extensive Hand Prosthesis with lining.**

Poly Dental Journal. Vol. I, Issue I, Dec. 1998

**27. Prosthetic rehabilitation of congenital defect of the eyeball.**

Journal of Indian Prosthodontic Society 8: 2: 42-43; 1997

**TEXTBOOK PUBLICATIONS:**

**1. Exam Preparatory Manual for Undergraduates: Dental Materials.**

Jaypee Publishers, 2016

**2. Review of Fixed Partial Dentures.**

Jaypee Publishers, 2007

*First reprint with new title:*

**Exam Preparatory Manual for Undergraduates: Fixed Partial Dentures.**

Jaypee Publishers, 2017

**3. Review of Removable Partial Dentures.**

Jaypee Publishers, 2006

**4. Review of Complete Dentures.**

Jaypee Publishers, 2005

*First reprint with new title:*

**Exam Preparatory Manual for Undergraduates: Complete Dentures.**

Jaypee Publishers, 2016

**6. AWARDS**

First Rank in Dental College in Community Dentistry.

**7. OTHER PROFESSIONAL CONTRIBUTIONS:**

**ACCREDITATION MANAGER**

For RAKDC was managing all accreditation files for JCI and partially for Canadian accreditation. Successfully got the JCI second accreditation through for RAKDC

**COMMITTEES:**

**Clinical Committee:**

Still the secretary for clinical committee, job description includes calling the monthly committee meeting and circulating agenda along with taking Minutes of meeting.

**Curriculum Committee:**

Making of Syllabus, learning outcome, and participating in all curriculum based activities.

**RESEARCH ACTIVITIES:**

Ongoing research projects with Tokyo maxillofacial department Japan on maxillofacial materials with Dr Yuka Sumitha and Dr Mariko Hattori.

Ongoing survey research with Vinayaka Missions Dental college research head Dr Reena Rachel John in collaboration with RAKMHSU.

Guiding allotted 5<sup>th</sup> year students for research completion (RAKCODS)

Postgraduates guide from 2010 to 2013

### **EXAMINERSHIP**

External and internal examiner for undergraduates and post graduates to Tamil Nadu and Kerala University, India.

PhD external reviewer Annamalai University from 2020

PhD External reviewer guide to Students at Vinayaka Missions Research foundation Salem, TN India since 2018 till present

### **INSPECTOR**

Part of Dental Council of India inspection team for approval of Prosthodontics post graduate courses.

### **JOURNAL REVIEWER**

1. Facilitator for E-news RAKCODS

#### **REVIEWER:**

1. Journal of indian dental research
2. Journal of indian prosthodontic Society
3. Trivandrum Dental Journal.
4. Journal of Biomedical Engineering.
5. Trends in Prosthodontics
6. Open Journal of Stomatology.
7. Journal of Oral Rehabilitation.
8. Journal of E Dental science

### **8. GUEST SPEAKER**

1. TMD International webinar September 2020
2. **Systematic review june 2020** Webinar VMS
3. **Trends in Dental Practice 2020** AKMG RAKMHSU RAK

4. **Updates in Prosthodontics** AKMG RAKMHSU RAK
5. **TMD and diagnosis** Akmg RAKMHSU RAK
6. **Trends in Prosthodontics** “Fujairah Dental college CDE”
7. **Challenging case series in Prosthodontics** “ Dentistry now and Beyond RAK UAE
8. **Applications of Laser in Prosthodontics.** Indian Prosthodontic Society  
Conference, Trichur, Nov 2007

9. **SERVICE TO PROFESSION / PROFESSIONAL ACTIVITIES**

1. Trainer for CAD CAM workshop at RAKCODS Dec 4<sup>th</sup> and 5<sup>th</sup> 2019
2. Organizer for Oral health day March 21<sup>st</sup> 2018
3. Community Camp In RAKCODS 2018
4. Organized Community Camps for Dental Students, Trivandrum.
5. Attended Prosthodontic Treatment Camps for Public conducted by GDC, Trivandrum.
6. Trivandrum Dental Community Camps at Ambalamukku, Trivandrum.