

G.RAM SANKAR,M.E.,(Ph.D)

Assistant Professor / CSE

Velammal College of Engineering and Technology, Madurai

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Blog Address:

**Educational Qualification:**

Course	School/College	Board/University	Year of passing	Percentage
Ph.D	Anna University, Chennai	Anna University	Registered at Jan 2024	-
M.E (Computer Science)	Jayam College Of Engg & Tech., Dharmapuri.	Anna University	2007-2009	76%
B.E. (Computer Science)	Raja College Of Engg & Tech., Madurai.	Madurai Kamaraj University	1998-2002	65%
H.Sc.,	V.H.N Higher Secondary School	State Board of Tamil Nadu	April 1998	68 %
S.S.L.C.,	Sethupathi Higher Secondary School.	State Board	April 1996	72 %

Experience in Years: 11 YRS 8 MONTHS**Employment History:**

Currently working as an Assistant Professor in Velammal College of Engineering and Technology, Madurai from JUNE 2024.

worked as an Assistant Professor in **Adhiyamaan College of Engineering** , Hosur from Aug 2022 to MAY 2024 date.

Worked as AGM (Sales& Stores) in Sree Lakshmi Printing & Packaging PvtLtd , Shoologiri, Hosur from Aug 2016 – July 2022.

Worked as a Assistant P rofessor in **Oxford College of Engineering, Bangalore** From June 2015 to June 2016.

Worked as a Assistant Professor in **Er.Perumal Manimekalai College of Engineering, Hosur** From June 2011 to June 2015.

Worked as a **Senior Lecturer in The KaveryEngineering College-mecheri** from June 2009 to June 2011

Worked as **Lecturer in Senguthar College of En gg &Tech Tirugencode** in CSE Department April 2004 to March 2005.

Interested Research Areas:IOT,SOFTWARE ENGINEERING

Publications Details: (will be either in Table (or) Paragraph starting with latest publication)

1. Patent Journal Publication Details:

IOT Based Smart Cradle System to Monitor and Swing The Cradle through wi-fi **Patent Application Ppublication** , Application No.202341046441 ,Publication Date : 01/09/2023

2. International Journal Publication Details:

3. International Conference Presentation Details:

4. National Conference Presentation Details:

Sustainable Forest Monitoring: A Comprehensive, Wireless Sensor Solution against Illegal Logging Proceedings of the International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS2023)IEEE Xplore Part Number: CFP22DN7-ART; ISBN: 979-8-3503- 0085-7

IoT-Enabled Smart Waste Management: A Comprehensive Study on Sensor Technologies and Implementation Strategies , ICICT 2024 , 7TH international Conference on Innovation Computational Technologies

Real Time Driver Drowsiness Detection System 2023,International Research Journal of Engineering & Technology

Adaptative Query Processing Over Encrypted Data Using Blow Fish, 2023, International Research Journal of Innovative Research in Technolgy

IoT Based Avoid Fire Accident In EV Vehicle With Multiple Fault Detection in And Battery Management System Using AI, International Journal of Creative Research Thoughts – 2024

Hand Gesture Recognition System Using OpenCV,Machine Learning in International Journal of Innovative Research in Technology – 2024.

5. Google Scholar report:

The screenshot shows a Google Scholar profile for RAM SANKAR G. The profile includes a circular profile picture with a graduation cap and a lightbulb, the name RAM SANKAR G with an edit icon, and a 'FOLLOWING' button. The bio identifies him as an Assistant Professor at Adhiyamaan College of Engineering, with a verified email at adhiyamaan.in and an IOT specialization. A 'Co-authors' section shows 'No co-authors' and an 'EDIT' button. Below the bio is a list of four publications with columns for 'TITLE', 'CITED BY', and 'YEAR'. The publications are: 1. 'Hand Gesture Recognition System Using OpenCV, Machine Learning' (2024), 2. 'IOT BASED AVOID FIRE ACCIDENT IN EV VEHICLES WITH MULTIPLE FAULT DETECTION AND BATTERY MANAGEMENT' (2024), 3. 'IOT BASED SMART CRADLE SYSTEM TO MONITOR AND SWING THE CRADLE THROUGH WI-FI' (2023), and 4. 'Sustainable Forest Monitoring: A Comprehensive Wireless Sensor Solution Against Illegal Logging' (2023). At the bottom of the list, it says 'Articles 1-4' and 'SHOW MORE'. The browser's taskbar at the bottom shows various application icons and the system clock indicating 3:49 PM on 6/6/2024.

RAM SANKAR G 

Assistant Professor, Adhiyamaan College of Engineering
Verified email at adhiyamaan.in
IOT

 Co-authors 

No co-authors

TITLE	CITED BY	YEAR
<input type="checkbox"/> Hand Gesture Recognition System Using OpenCV, Machine Learning GRAM SANKAR International Journal of Innovative Research in Technology 10 (10)		2024
<input type="checkbox"/> IOT BASED AVOID FIRE ACCIDENT IN EV VEHICLES WITH MULTIPLE FAULT DETECTION AND BATTERY MANAGEMENT GRAM SANKAR INTERNATIONAL CONFERENCE OF RECENT ADVACEMENTS IN MANAGEMENT AND ENGINEERING ...		2024
<input type="checkbox"/> IOT BASED SMART CRADLE SYSTEM TO MONITOR AND SWING THE CRADLE THROUGH WI-FI GP DR. D. THILAGAVATHY, SAKTHIDEVI, I. G. RAMSANKAR IN Patent App. 202341046441 A		2023
<input type="checkbox"/> Sustainable Forest Monitoring: A Comprehensive Wireless Sensor Solution Against Illegal Logging M Radha, A Kannan, K Priyadharshini, M Krishnarani, GR Sankar, ... 2023 International Conference on Self Sustainable Artificial Intelligence ...		2023

Articles 1-4 