VAIGAI
COLLEGE OF ENGINEERING
(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai)
Vinayagapuram, Therkutheru, Madurai - 625122
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BIO DATA

Name : G J E Y A L A K S H M I

Designation : AP

Department : ECE

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Google Scholar link:nil

1. Educational Qualification:

Degree	Branch/Specialization	Institute/University	Year of passing
B.E	ECE	R.V.S college of Engineering and Technology	1998
M.Tech	Embedded Systems	Bharath University	2007

2. Professional/ Industry Experience: (in chronological order) :

Sl. No.	Designation	Institute/Organization	Period	
			From	To
1.	Assistant Professor	Vaigai College Of Engineering	01-07-2015	Till date
2	Assistant Professor	Madurai Institute Of Engineering And Technology	18-06-2012	31-12-2014
3	Assistant Professor	S.A. Engineering College	27-06-2011	27-04-2012
4	Assistant Professor	Jeppiaar Engineering College	12-09-2007	02-05-2009
5	Lecturer	Bharath University	10-07-2000	10-09-2007

3. Research Interest: Medical Image Processing, Embedded and IoT

4. Journal Publications (add patent if any):

1. **Patent number**: 2020102995

    Title of invention: ELECTRIC VEHICLE CHARGE MANAGEMENT AND MONITORING SYSTEM BASED ON IOT

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2. **Journal publications:**

G. JEYALAKSHMI, S.SHEEBA JEYA SOPHIA , "DETECTION AND MONITORING OF GASEOUS POLLUTANTS USING RASPBERRY-PI WITH AWS IOT CLOUD", IJSRD,VOLUME 6, ISSUE 12,FEB 2019

G, JEYALAKSHMI, S.SHEEBA JEYA SOPHIA , "A CONTEMPORARY APPROACH TO DEVISE WHIP -SMART ENVIRON", IJIRSET, VOLUME 08, ISSUE 02, FEB 2019

5. Book/Book chapter publications: Nil

6. Funded Projects Nil

7. Ph.D guidance Nil

8. Participation in Seminars/FDP/Workshop/Conference/Webinar:

Sl. No.	Title of the event	Attended/Organized	Date	
			From	**To**
1	FDP-ERTS	Attended	4th july2022	9th july 2022
2	HITS- High Impact on Teaching Skills	Attended	27th Sep 2021	Oct 1 2021
3	Digital distruption in learning	Attended	17th Sep 2021	18th Sep 2021
4	Role of Image Processing and IOT for Green Revolution	Attended	7th Jan 2022	
5	Computational Gastronomy: A Data science Approach to Food Innovation	Attended	13th Jan 2022	
6	Women Today	Attended	23 Jan 2022	30 Jan 2022
7	Recent Trends in Automated Testing	Attended	25th Jan 2022	
8	Digitech Tools for Online Teaching	Attended	29th Jan 2022	
9	Cryptographic Engineering: Journey from Theory to Practice	Attended	14thJan 2022	
10	"RF Applications using RFSoC Devices"	Attended	22Nov 2021	26th Nov 2021
11	Smart Sustainable Farming (SSF) based on IoT Perspective	Attended	5/5/21 - 11/5/21	5/5/21 - 11/5/21

9. Membership in Professional societies: MISTE life time membership

IEEE member

10. Awards, Recognition & Achievements

Any others (if any):