

Mrs. S.SAHEBZATHI,
 Assistant Professor III/CSE
 Velammal College of Engineering and Technology, Madurai
 e-Mail Id:sahebzathimran@gmail.com

Educational Qualification:

Degree	Branch/Specialization	Name of the College & University	% of Marks / CGPA/ Class	Year of Passing
M.E	Computer Science and Engineering	K.L.N. Engineering College, Anna University	8.39 / First Class / Anna University 48 th Rank Holder	2017
B.E	Computer Science and Engineering	Sethu Institute of Technology, Anna University	75% / First Class with Distinction	2005

Experience in Years: 8.8 Years

Employment History: (will be either in Table (or) Paragraph starting with current employer)

Name of the Organization	Designation	Date of joining	Date of relieving	Years of Experience		
				Years	Months	Days
Velammal College of Engineering and Technology / Madurai	Assistant Professor	August 2023	Till Date			14 days
V.S.B Engineering College, Karur	Assistant Professor	January 2021	June 2023	2	5	
Emirates Trading Agency (ETA), Dubai, UAE	Assistant Customer Relation	December 2011	June 2014	2	6	
Kongu Engineering College , Erode	Lecturer	August 2006	May 2010	3	9	

Interested Research Areas:

- Computer Networks
- Wireless Sensor Networks
- Internet of Things

1. International Journal Publication Details:

S.No	Title of the Paper	Journal Name	Vol.No., Issue No., & Page No., Month & Year of Publication	Impact Factor
1	Intelligent Crop Prediction for Farmland using Real time Sensor Data and Machine Learning	UGC Care Group – I Journal	Vol No:XII,Issue No:V & May 2023. ISSN No: 2347-3150	4.6
2.	Automatic Electric Dam Water Reading System Using IOT	UGC Care Group – I Journal	Vol No: 09, Issue No: 01, P.No: 952- 958, June 2022	
3	Secure and Trustable Hierarchical Routing for Large Scale Wireless Sensor Networks	Advances In Natural and Applied Sciences, (Annexure II)	Vol No: 11, Issue No. 4, P.No:100-106, April 2017	
4	Performance Analysis of Secure and Trustable Routing in Wireless Sensor Networks	International Journal of Science Technology and Engineering (IJSTE)	Vol.No: 3, Issue No: 5, P.No: 210-215, November 2016.	

3. International Conference Presentation Details:

S.No	Title of the Paper	Conference Name	Month & Year of Conference
1.	Secure and Trustable Hierarchical Routing for Large Scale Wireless Sensor Networks	in 4 th International Conference on Emerging Trends in Engineering and Technology (ICETET'17) at P.S.Y Engineering College, Sivagangai	2017
2.	The Internet of Things in Healthcare: a Survey	International Conference on Innovations in Engineering and Technology (ICIET), at K.L.N College of Engineering, Sivagangai	2016

4. National Journal Publication Details::

S.No	Title of the Paper	Journal Name	Vol.No., Issue No., & Page No., Month & Year of Publication
1.	The Internet of Things in Healthcare: a Survey	Global Research and Development Journal for Engineering (GRD)	Special Issue, pp.560-564, July 2016

WORKSHOPS / STTP / FDP ATTENDED

- Participated in Five days Online Faculty Development Programme on “ **DEVOPS AND AWS**” conducted by Aalim Muhammed Salegh College of Engineering from 04/07/2023 to 08/07/2023.
- Participated in Microsoft India and SAP India led online Faculty Development Program on “**Artificial Intelligence**” under TechSaksham Program from 2nd January 2023 to 6th January 2023.
- Completed Udey Course on “**GCP Professional Cloud Architect: Google Cloud Certification**” on December 3, 2022.
- Participated & Completed 5 Days International Online FDP Series on “**Trending Technologies**” conducted by MEASI Institute of Information Technology in November 2022.
- Participated in “**Cloud computing Faculty Training Program**” conducted by Tamilnadu Skill Development Corporation, Naan Mudhalvan on 31.10.2022
- Participated & Completed 5 Days International Online FDP on “**Current Trends in Information Technology**” conducted by MEASI Institute of Information Technology in from 26.09.2022 to 30.09.2022.
- Completed “AWS Academy Cloud Foundation Course” on 27th March 2022 conducted by V.S.B Engineering College, Karur.
- Completed NPTEL – AICTE FDP on “**Cloud Computing**” conducted by IIT Kharagpur from January to April 2022.
- Completed NPTEL Online Certification Course (12 weeks) “**Cloud Computing**” conducted by IIT Kharagpur from January to April 2022.
- Participated & Completed FDP on “**Collective Technologies on AI & IOT with Security**” at Care College of Engineering, Trichy from 03/03/2022 to 05/03/2022.
- Participated & Completed FDP on “**Emerging Trends in Intelligent Technologies and Computing Systems for Healthcare Services and Management**” at Mepco Schlenk Engineering College, Sivakasi from 17/02/2022 to 19/02/2022.
- Participated & Completed FDP on “**CS8691-Artificial Intelligence**” at University College of Engineering, BIT Campus, Trichirapalli from 17/01/2022 to 22/01/2022.
- Participated & Completed ATAL Academy FDP on “**Applications of AL,ML and DL in Healthcare**” at Maulana Abul Kalam Azad University of Technology, West Bengal from 27/09/2021 to 01/10/2021.
- Attended a Workshop on “**Engineering Mathematics Through MATLAB**”, organized by IIPC CELL, K.L.N. College of Engineering, Sivagangai in Nov- 2015.

- Attended a Short Term Training programme on “**Soft Computing Techniques for Power Quality Improvement**” Sponsored by AICTE - ISTE at Kongu Engineering College in May 2008.
- Attended a “**Faculty Awareness Camp on Entrepreneurship**”, Sponsored by ISTE-NSTEDB at Kongu Engineering College in May 2008.
- Attended a Industrial Training on **Multimedia Tools** (Photoshop and Flash) at S2i Vector in Erode in 2007.
- Attended a Training Programme on “**E-Learning Open Source Software – MOODLE**”, conducted by ECE department at Kongu Engineering College in 2007.
- Attended a Short Term Training Programme on “**Multimedia and E-Learning**”, Sponsored by AICTE-ISTE at Kongu Engineering College in 2006.
- Attended a Staff Development program on “**Enhancement of Engineering Education Through e-learning**”, Sponsored by AICTE at Kongu Engineering College in 2007.
- Attended a workshop in “**Computer Hardware Dry Assembly**” conducted by ACENET education at Sethu Institute of Technology in July 2004.
- Done “**System assembling and software (windows NT, Linux) installation** ” at “Mascon Global limited”, Trichy in May 2003
- Done “**Software Training on order processing**” at Sigma Garment, Tripur in May 2004

SPECIAL COURSES CONDUCTED

- Conducted “**Multimedia, C, C++, Adobe PhotoShop and Flash**”, Non Formal Courses for Students and Non IT Staffs during 2008 to 2010.