

Mrs. R.Sarala, B.E., M.E.

Assistant Professor III/CSE

Velammal College of Engineering and Technology, Madurai

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Educational Qualification:

Degree	Branch/Specialization	Name of the College & University	% of Marks / CGPA/ Class	Year of Passing
M.E	Computer Science and Engineering	Anand Institute of higher Technology, Anna University	8.29	2011
B.E	Computer Science and Engineering	Arulmigu Kalasalingam College of Engineering, Anna University	79%	2005

Experience in Years: 11.1 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	Assistant Professor	June 2014	Upto date	6	8	
Sri venkateswara college of Engineering	Assistant Professor	June 2012	May 2013		11	
Anand Institute of Higher Technology	Lecturer	July 2011	June 2012	1		
Anand Institute of Higher Technology	Lecturer	Jan 2007	Sep 2009	2	9	

Interested Research Areas:

- Compiler Design
- Image Processing
- Big Data Analytics

Publications Details:

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	Public Opinion Analysis on Law Enforcement	International Research Journal of Engineering and Technology	Vol No:5, Issue No:3 & Page No:3358 & March 2018.	6.171
2.	Insolated Street Light with Flaw Detection	SSRG International of Computer Science and Engineering	Page No:60 ISSN:2348-8387, March 2019	
3	Tracking and forecasting land trends	International Journal of Innovative Science and Research Technology	ISSN No :- 2456-2165 Volume 5 - 2020, Issue 5 - May	6.253

3. International Conference Presentation Details:

S.No	Title of the Paper	Conference Name	Month & Year of Conference
1.	Insolated Street Light with Flaw detection	International conference on Trending technologies in Engineering Research at Mangayarkarasi College of Engineering	15 th March 2019
2.	Analysing the Suitability of relevant Classification Techniques on Medical Data set for better Prediction	International conference on Trending technologies in Engineering Research at Mangayarkarasi College of Engineering	15 th March 2019
3.	Intelligent Travel Management System	International conference on emerging trends in Engineering and Technology	9 th and 10 th March 2018
4.	Intelligent travel management using Android	4 th International conference on Science Engineering Technology	23 rd and 24 th March 2018.

4. National Conference Presentation Details:

S.No	Title of the Paper	Conference Name	Month & Year of Conference
1.	Application of Ant Colony Optimization	National Conference on Information and Communication Engineering Systems	21 st April 2011
2.	Discovery of LSB alternative Matrix Using ACO algorithm	National Conference on Computer and Communication Technologies	25 th Feb 2011