Mr. K. Azarudeen, B.E., M.E.,
Assistant Professor/CSE
Velammal College of Engineering and Technology, Madurai
e-Mail Id: kad@vcet.ac.in
Blog Address: -

Educational Qualification:(will be either in Table (or) Paragraph starting with Higher Degree)

Degree	Branch/Specialization	Name of the College & University	% of Marks / CGPA/ Class	Year of Passing
M.E	Computer Science and Engineering	Sudharsan Engineering College, Anna University	First Class	2010
B.E	Computer Science and Engineering	Sethu institute of Technology, Anna University	First Class	2006

Experience in Years: 12 Years 3 Months

Employment History:

Name of the College	Designation	Experience	
		Years	**Months**
Velammal College of Engineering and Technology,Madurai	Assistant Professor	8	6
N.P.R.College of Engineering and Technology,Natham	Assistant Professor	-	5
Sethu Institute of Technology	Assistant Professor	1	3
Sethu Institute of Technology	Lecturer	1	-
K.L.N.Polytechnic College, Madurai	Lecturer	1	-
Total		**12**	**1**

Interested Research Areas: Network Security

Scholarships and Awards received: Nil

Funded Research Projects: Nil

Patent rights received: Nil

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

1. Patent Journal Publication Details: -

2. International/National Journal Publication Details:

S.No	Title of the Paper	Journal Name	Vol.No., Issue No., & Page No., Month & Year of Publication	Impact Factor
1	Automatic Face Detection using Color Based Segmentation and Morphological Operation	International Journal of Emerging Technology in computer Science and Electronics(IJETCSE)	Volume:12 Issue:4 Pages:182-187	1.012
2	Survey on Tag Refinement and Tag Completion for Effective Image Retrieval	Digital Image Processing	Volume 6,Issue 2	1.513
3	Power performance analysis on secured and efficient authentication protocols in mobile devices	International journal of engineering and computer Science	Volume 5 Issue:03 March 2016	-
4.	Machine Learning Based Autotuning in Compiler Optimization	International journal of innovative research in computer and communication engineering	Volume 8 Issue 07 July 2020	-

3. International/National Conferences Details:

S. No	Title of the Paper	Conference Name	Vol.No., Issue No.& Page No.,	Month & Year of Publication
1.	A novel approach of pattern matching techniques in intrution detection systems	7th International Conference On Hi Tech Trends In Engineerimg Computational Technologies-SITCON 2019	-	22ND Mar 2019
2.	Classification of Satellite Images based on Cellular automata	3rd International conference on computational intelligence, Sethu Institute of Technology	ISBN:978-93-87871-18-2	April 2018
3.	Automatic Face Detection using Color Based Segmentation and Morphological Operation	International Conference on Evolving Trends in Engineering & Technology-**ICETET 2015**	-	28th Feb 2015
4.	Survey on Tag Refinement and Tag Completion for Effective Image Retrieval	2014 IEEE International Conference on innovatios in Engg and Technology	-	22nd March 2014
5.	A novel approach to design an algorithm to concise range queries using spatial database	ICRTET 2013		22nd March 2013

Book publication details:

No of book published-2

S.No	Name of the book	Publisher	ISBN NO
1	Introduction To Visual Programming	JAYALAKSHMI PUBLICATION	ISBN : 978-93-86712-16-5 Febrauary 2018
2	C# and . Net Programming	VSRD ACADEMIC PUBLISHING	ISBN-13: 978-93-87610-34-7 MARCH 2019

Online Certification

No of courses completed-02

1. 'Moodle test for teachers' online certification at IITB-SPOKEN TUTORIAL

2. 'Latex' online certification at IITB SPOKEN TUTORIAL

Faculty Development Program Attended

S.No	Details of the Programme Attended	Date	Host Name
1.	Faculty Development Programme on 'Theory of Computation'	5-06-2013-11-06-2013 7 Days	Anna University,Regional Centre,Madurai
2.	Faculty Development Programme on "CS6503 Theory of Computation"	6.06.16-12.06.16 7 Days	KLN College of Engineering & Technology, Madurai.
3.	Faculty Development Programme on "CS6702-Graph Theory and its application"	12.06.17-16.06.17 5 Days	K.Ramakrishnan College of Technology
4.	AICTE sponsored International seminar on "Big Data Analytics with state of art Experimentation on E-governance, healthcare and Educational System	05.10.17-11.10.17 7 Days	K.L.N. College of Information Technology
5.	Workshop on Python Programming	18.8.2017-19.8.2017 2 Days	Velammal College of Engineering and Technology