Personal Details

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Assistant Professor

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Areas of Specialization Wireless Sensor Networks

Subjects Taught				
UG	PG			
Software Engineering				
Software Project Management				
Computer Architecture				
Computer Organization and Architecture				
Database Management Systems				
Object Oriented Programming				
Fundamentals of Programming				

Academic Background				
Degree	Specialization	Name of the Institute	University	Month and Year of Passing
M.E.	Computer Science and Engineering	Muthayammal Engineering College, Namakkal	Anna University, Coimbatore	2010
B.E.	Computer Science and Engineering	Muthayammal Engineering College, Namakkal	Anna University, Chennai	2007
DIPLO MA	Computer Technology	Muthayammal Polytechnic College, Rasipuram.	State Board	2003

Work Experience as on April 2023							
Name of the Institution		Posi	tion	From		То	
Knowledge Institute of Technology Ass		Assistant	Professor	June 2012		Present	
Narasu's Sarathy Institute of Technology		Lect	urer	August 2009		April 2012	
Muthayammal Engineering College		Lecturer		June 2007		May 2009	
Total Experience	15.6	Teaching	15.6	Research	-	Admin istratio n	-

Research Publications						
Total Number		International Journal	National Journal	International Conference	National Conference	Total
of Pu	blications	1	-	2	6	9
	Recent Publications (Journals)					
A Survey about Dynamic Tasks Scheduling in Heterogeneous Processors Using Hybrid Particle Swarm Optimization in International Journal of Computer Science Technology - ISSN: 2229 - 4333 (Print) ISSN: 0976 - 8491 (Online), Pg.No.285-289, Volume 2, Issue 3, September 2011						
Recent Publications (Conferences)						
Presented Paper on the title "Pneumonia Prediction Using Deep Learning Through Chest X-Ray Images" in the International Conference on International Conference on Pattern Recognition Applications and Methods – ICPRAM Dec 2020 at Rao Bahadur Y. Mahabaleswarappa Engineering College, Karnataka						
Presented Paper Titled "An Analysis of various Data Fusion Structures in Wireless sensor networks" in the National Conference on Emerging Trends in Information Technology conducted by Nehru Institute of Information Technology and Management on 11th October 2013						
3	Presented Paper Titled "Stealthy Attacks Detection in Wireless Adhoc Networks using SADEC Protocol" in the National Conference on Recent Trends in Computing conducted by DMI Engineering College on 08th March 2013					
4	Presented Paper on the title "An Effectual Enterprise Architecture Based on Design Patterns" in the International Conference on Computational Intelligence &Information Technology – ICCIIT 2012 held on 02 nd and 03 rd March 2012 at Info Institute of Engineering					

5	Presented Paper on the title "Analyzing Networking Traffic Based on Theory of			
	Stochastic Service System" in the UGC and DST - Curie sponsored International			
	Conference "Mathematics and its Applications - A New Wave (ICMANW-2011)" held			
	on 21st and 22nd December 2011 at Avinashilingam University			
	Presented Paper in National Conference "NCICT-11" on "Mobility Assisted Routin			
6	in Mobile Ad Hoc Networks", at Mahendra Engineering College on 17th March 2011			
	Presented Paper on the title "An Argument Quality of Service Based on Delay and			
7	Path Selection Durability in MANETS" in the Third National Level Conference on			
/	Advances In Computer Technology and Applications held on 26th March 2011 at			
	Velalar College of Engineering and Technology			
0	Presented Paper in National Conference "NCICT-10" on "Data Mining algorithms			
8	based on decision tree ", at Mahendra Engg. College on 18th March 2010			
	Paper Presentation on "A Concurrent Access in Multidimensional Database using			
9	Concurrency control Protocol for GLIP", at K.S.R college of Tech. on 11th & 12th of			
	February2010			

Programs Organised			
1	Organized a four day Hands-on training on "Digital Marketing" from 29th Aug'16		
	to 01st Sep'2016		
2	Organized a two day workshop on "Internet of Things" on 25th and 26th July 2016		
2	Organized a one day Technical Seminar on Recent Trends in "Computing		
3	Technologies " on 05th March 2016		
4	Organized a "Sixth Sense Technology" workshop and competition on 04th and 05th		
	October 2013		
5	Organized a "National Network Security Championship" on 06th & 07th September		
	2013		
6	Organized a "Mobipreneur workshop and competition" on 15th and 16th march		
	2013		