


Personal Details	
Mrs. Ramya D	
23, Rangasamy Pillai st. no.1,	
Tiruchengode-637211.	
Phone No.9965550892	
Email-id: drcse@kiot.ac.in	

Areas of Specialization	Computer Networks
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Subjects Taught	
UG	PG
Computer Networks	
Cryptography and Network Security	
Web Technology	
Theory of Computation	
Compiler Design	
Database Management Systems	

Academic Background				
Degree	Specialization	Name of the Institute	University	Month and Year of Passing
M.E.,	Computer Science and Engineering	Bannari Amman Institute of Technology (Autonomous)	Anna University	2011
B.Tech.,	Information Technology	Maharaja Engineering College	Anna University	2009

Work Experience as on April 2023							
Name of the Institute		Position		From		To	
Knowledge Institute of Technology, Kakkapalayam		Assistant Professor		27.06.2022		Till Date	
Vivekanandha Institute of Engineering and Technology for Women, Tiruchengode		Assistant Professor		27.06.2011		31.03.2015	
Total Experience	4yrs 7 months	Teaching	4yrs 7 months	Research	NIL	Administration	NIL

Research Publications					
Total Number of Publications	International Journal	National Journal	International Conference	National Conference	Total
		-	-	1	4
Recent Publications (Conferences)					
1.	Presented a paper titled "Home Automation using Raspberry Pi" in the International conference on Advanced Information Computation (ICAIC'15) on 4th & 5th March 2015 at Selvam College of Technology, Namakkal.				
2.	Presented a paper titled "Security Evaluation of KBAM using Graphical Password" in the National conference on Information Computational Algorithms & their Applications (NCICAA'14) on 5th March 2014 at Selvam College of Technology, Namakkal.				
3.	Presented a paper titled "Cluster Ensemble method for Categorical data using Self Clustering Algorithm" in the National conference on Networking and Communication Systems (NCS-13) on 22nd February 2013 at Excel Engineering College, Namakkal.				
4.	Presented a paper titled "Hybrid Algorithm to Improve the Cluster Performance" in the National conference on Emerging Trends in Computer Science and Engineering on 11th February 2011 at K.S.Rangasamy College of Technology, Tiruchengode.				
5.	Presented a paper titled "Improving Cluster Performance by Combining PSO and K-Means Algorithms" in the National conference on Information and Software Engineering (NCISE 2011) on 18th and 19th February 2011 at Aarupadai Veedu Institute of Technology, Chennai.				

Awards

Achiever award has been provided for the Patent filed in the title “Deep Learning Based Technique to Analyse the Process of Preparing Chemically Modified Regenerated Cellulose and Fibrin Biocomposite Incorporated with Silver Nanoparticles”, Application No.202241049074 A and Published on: 16/09/2022.