




THAMIRABHARANI ENGINEERING COLLEGE

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Chathirampudukulam, Chidambaranagar - Vepemkulam Road

Thatchanallur, Tirunelveli 627 358, Tamil Nadu.

FACULTY PROFILE

PERSONAL DETAILS			
Name & Qualification	Jeeva R		
Designation	Assistant Professor		
Department	Computer Science and Engineering		
Total Teaching Experience	7 years 1 months		
Total Research Experience	Nil		
Total Industry Experience	2 years 5 months		
Area of Specialization	CSE		
Email ID	jeevar@tec-edu.in		
EDUCATION DETAILS			
Degree	Branch/ Specialization	University	Year
UG	B. E- Computer Science and Engineering	Anna University	2011
PG	M. E- Computer Science and Engineering	Anna University	2013
Ph.D (Pursuing)	Information and Communication Engineering	Anna University	-
RESEARCH / PUBLICATION DETAILS			
Publications in Journal			
1. S Balaji, R Jeeva, Perumal M Ayyam, P Mano, "ESCORTING DATA FROM CCA2 ATTACK ON SAC", International Journal on Information Sciences and Computing, Vol. 5, Issue 2, 2011			
2. R Jeeva, M Ayyam Perumal, Integration of RMAC with Hybrid Routing Algorithms in MANETS, CiiT Wireless Communication, Vol. 4, Issue 13, pp. 731-736, 2012.			
3. R Jeeva, "Extended BATMAN-A Novel Approach with Node Stability for Reliable Transmission in MANETS", CiiT Networking and Communication Engineering, Vol. 4, Issue 14, pp. 837-841,			
4. Jeeva, R; N, Muthukumaran, "IDENTIFICATION OF FAKE MESSAGES IN SOCIAL NETWORK USING E-HITS AND NEWSAPI", International Journal of Innovative Technology and Exploring Engineering, Vol. 9, Issue 10, pp. 7-11, 2020			

5. R Jeeva, "Detection of False Ranking Apps Using Level Aggregation", Turkish Journal of Computer and Mathematics Education, Vol. 12, Issue 13, pp. 2235-2242, 2021.
6. A. Anna Lakshmi, M. Suganthi, R. Jeeva and D. G. David, "A Novel Technique for Random Number Generation Using CMOS Image Sensor", AIP Conference Proceedings, 2022.

Conference Proceedings

1. Kavitha, V; Balaji, S; Jeeva, R, "RMAC—A new encryption scheme for Arithmetic Coding to evade CCA attacks", 2011 Third International Conference on Advanced Computing, pp. 175-180, 2011.
2. S Balaji, R Jeeva, "XRMAC-an extended RMAC scheme to evade hacking by dynamic sizing", 2013 Fifth International Conference on Advanced Computing (ICoAC), pp. 158-163, 2013.
3. R Jeeva, M Ayyam Perumal, "DMAC-An Integrated Encryption Scheme with RSA for AC to Obstruct Inference Attacks", Proceedings of the International Conference on Applied Mathematics and Theoretical Computer Science, 2013.
4. R Jeeva, "Incorporating DMAC with Extended ZRP for Optimal and Secure Transmission", International Conference on Emerging Technologies in Engineering, 2013
5. R Jeeva, "Sentimental Analysis on Deep Convolutional Neural Networks", International Conference on Emerging Trends in Applications, 2020.
6. R Jeeva, "Integrated Level Aggregation Method for the Identification of Apps in Top Charts", International Conference on Research and Development in Science, Engineering and Technology, 2021.
7. R Jeeva, "Sentimental Analysis on Artificial Neural Networks", International Conference on Emerging Trends in Engineering and Management, 2021.
8. R Jeeva, "Extraction of Dark Image Pixel from CMOS Image Sensor for Random Number Generation", International Conference on Innovation and Technological Developments in Electronics, Computer and Communication, 2021.
9. R Jeeva, "Evidence Level Aggregation Technique for Apps in Top Results", International Conference on Advanced Computing and Communication Technology, 2021.
10. R Jeeva, E Mahalakshmi, S Aruna and S Dacy rani, "Integrating Schemes for Detecting Rank Deviations using CNN", International Conference on Recent Trends in Materials, Renewable Energy, Information and Communication Technologies, 2022.
11. R Jeeva, K. Sathya Priya, M. Ramya and S. Dayana, "A Multilevel Aggregation Technique for Apps in Top Results using CNN", International Conference on Recent Innovations in Engineering, Technology, Management and Science, 2022.

Books / Chapters Published

NIL

Fund Received

Sl. No.	Sponsored Agency	Title of the Project	Period	Amount
-	-	-	-	-

Patent Applied / Published / Granted

NIL			
CITATIONS	29		
H-INDEX	3		
RESEARCH GUIDANCE DETAILS			
Sl. No.	University	Supervisor ID / Reference	
-	-	-	
PROFESSIONAL SOCIETY MEMBERSHIP DETAILS			
Sl. No.	Professional Society Name	Member ID	
1.	Asian Society of Researchers (ASR)	R219093325	
2.	International Association of Engineers (IAENG)	279772	
3.	Institute for Engineering Research and Publication	PM45871209	
FACULTY DEVELOPMENT PROGRAMME(FDP) ATTENDED / ORGANIZED			
Sl. No.	Name of the FDP	Name and address of the venue	Year
1.	FDP on “Networking Simulation using Qualnet Software”	DELLSOFT Technologies Pvt. Ltd.	2017
2.	FDP on “Improving Your Research Visibility – Research Impact and Metrics”	Velalar College of Engineering and Technology, Erode	2020
3.	FDP on “Global Navigation Satellite System”	National Institute of Technology Mizoram.	2020
4.	FDP on "Immersive Virtual Reality"	B.M.S. College of Engineering	2021
5.	FDP on “Renewable Energy Systems”	Sai Ram Engineering College, Chennai.	2021
6.	FDP on "Cyber Security"	Anand Institute of Higher Technology	2021
7.	FDP on “Identification of Cyber Criminal Suspects using Data Analytical Techniques and R Studio Software”	Francis Xavier Engineering College (Autonomous) – Tirunelveli	2021
8.	FDP on "Futuristic Trends In Modern Machine Learning & Data Analytics"	Lakshmi Narain College of Technology	2021

9.	FDP on "Blockchain Analytics And Big Data - The Future Of Business Process"	Central University of Tamil Nadu.	2021
10.	FDP on "6G Wireless Communication"	Indian Institute of Technology, Dharwad	2021
11.	FDP on "Data Science"	Indian Institute of Information Technology, Una	2021
12.	FDP on "Medical Data Analytics"	Anna University Regional Campus, Tirunelveli	2022
13.	FDP on "Blockchain and its applications"	Presidency University, Karnataka	2022
14.	FDP on "AWS Services"	Sathyabama Institute of Technology	2022
15.	FDP on "Recent trends in AI, Machine Learning and Data Science"	Shri Vile Parle Kelavani Mandal's Institute of Technology	2022

ADDITIONAL RESPONSIBILITIES

Sl. No.	Responsibilities	Description	Year
1.	AICTE In charge(Institution Level)	To monitor the announcements in AICTE and completion of approval process.	2020 onwards
2.	AISHE In charge(Institution Level)	To complete the DCF and TIF in AISHE portal for every academic year.	2020 onwards
3.	NIRF In charge(Institution Level)	To complete the DCS data in NIRF portal for every academic year.	2022 onwards

AWARDS / ACHIEVEMENTS

Sl. No.	Awards/ Achievements	Description	Year
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