


Velammal Engineering College
Department of Computer Science & Engineering

Name & Photo : Mr. AROCKIA ABINS A	
Designation:	Assistant Professor II
Qualification :	M.E. CSE
Area of Specialization :	Computer Architecture, Computer Networks, Wireless Networks, Computer Programming
Teaching Experience :	UG: 7 Yrs. PG : Yrs.
No. of Conference/FDP/workshop/Seminar attended :	2/9/2/1
Publication :	Conference National : 2 International : 6
General :	
Staff Achievements:	

Experience Details:

Name and Address of the Institution	Designation	From	To	Total No. of Years
Velammal Engineering College	A.P.	16-06-2010	Till Date	7

Workshop / Seminar:

S.No	Date	Venue	Title	Duration
1	20-12-2016 21-12-2016 22-12-2016	S. A. Engineering College, Chennai	Workshop on “Data Science Research”	3 Days
2	30-05-2016 to 08-16-2016	National Institute of Technology, Warangal	Wireless Sensor Networks	10 Days
3	27-02-2016	CTS, Chennai	Wearables& New Age Testing Solutions	1 Day
4	07-01-2016 08-01-2016	Velammal Engineering College, Chennai	Artificial Intelligence	2 Days
5	30-10-2015	Anna University, Chennai	Kanitamil	1 Day

6	06-07-2015	TCS, Chennai	Knowledge Management	1 Day
7	16-12-2014	Anna University, Chennai	Research Methodology	1 Day
8	25.8.2012 26.8.2012 27.8.2012	MS Ramaiah school of advanced studies, Bangalore	Seminar on Network Simulation and Protocol Development using Network Simulator (NS)	3 Days
9	08.02.2013 09.02.2013	Velammal Engineering College	Workshop on Network Simulator-2	2 Days
10	07.09.2012	Velammal Engineering College	Faculty Development Programme on Information Security	1 Day
11	15.09.2012 16.09.2012	Velammal Engineering College	Research Symposium on Pervasive Computing and its Underlying Technologies (ReSYM-2011)	2 Days
12	17.02.2011 18.02.2011	CTS, Chennai	Faculty Development Program Ripple 2011	2 Days

- **Conference Organized**

- Organized one day national conference on Advanced Computing Technologies (NCACT2014) on April 11, 2014

- **FDTP Organized**

- Organized 7 days Anna University sponsored Faculty Development Training Programme on CS2354 – Advanced Computer Architecture from 3rd to 10th December 2012.

- **Training Attended**
 - Attended two week training program on CCNA Exploration: Network Fundamentals@ Velammal Engineering College, Chennai

- **Conference Attended**
 - Presented a paper in the International Conference on Contemporary Engineering and Technology held on 24th& 25th, March 2017 organized by Madha Engineering College, Chennai.

- **Publications**
- **IC**
 - 1.Survey on Opportunistic Routing Protocols for Wireless Adhoc Networks,Karpagam University, Coimbatore , February 1 - 2, 2013
 - 2.Preserving Privacy of Face Images using Visual Cryptography Methods,VINS Christian College of Engineering, Tamilnadu,26th Feb 2013
 - 3.Protecting privacy of face images using visual cryptography, International Conference on Computational Intelligence , SethuInst of Tech, Madurai,25th and 26th April 2013,pp 163-167
- **NC**
 - 4.Preserving Privacy Biometric data using Visual Cryptography Methods, Conference on Recent Issues in Network Galaxy RMD Engg College, Chennai, 13th Mar 2013 pp 47-50
 5. An Effective Opportunistic any path forwarding mechanism for wireless adhoc network, National Conference on Computer and Communication Technolgies,DMI college of engg,Chennai,5th April 2013, pp 1-5
- **IC**
 - 6.Enforcing certificate revocation using clustering scheme for MANETs, International Conference on Science and Innovative Engineering,JawaharEngg. College,Chennai5.4.2014 & 6.4.2014
- **IC**
 7. Search Engine Optimization Using NGRAM – Multikeyword Ranked Search, International Conference on Contemporary Engineering and Technology held on 24th and 25th, March 2017.
 8. Encrypted Data Hiding In Compressed Video Using CHAOS Encryption, International Conference on Contemporary Engineering and Technology held on 24th and 25th, March 2017.