FACULTY PROFILE

Name	Dr.Manju.V.C
Designation	Professor
Date of joining	13/07/2017
Mobile No	9886595205
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Education Qualification

		UG	PG	Ph.D
	Degree	B.E	M. E	Ph.D
	Specialization	ECE	Communication Systems	Wireless Networks
	Institute Name	N.I.College of Engineering, Thuckalay	Mapco Schlenk College of Engineering Madurai	Kerala University
	University	M.S.University	M.K.University	Kerala University
	Year of Passing	1997	1999	2015

Experience

		Teaching	No of Yrs	Industrial	No of Yrs
	Institution Name	KSIT, Bengaluru	10	--	10
	Total No of Yrs	10		--	

Area of Interest

Embedded system, Machine learning,IoT

Research Papers

	Journals		Conferences	

Details Of Papers

	Journals		Conferences	
1	"A survey on wireless sensor networks attacks", IJEIT (International Journal of Engineering and Innovative Technology).Vol.2.Issue 2,August 2012		1	"Mitigating Sleep Deprivation torture in wireless sensor in network", International Conference on Information technology, ICITEC 2012, Hyderabad, India, 14 – 15July. 2012.
2	"Study of Security issues in wireless sensor network "International journal of Engineering scienceandtechnology.(IJEST).Vol.3,No.10.Oct2011,		2	"Analysis of Denial of sleep attack in WSN" at the International Conference on

		ISSN:0975-5462.pages 7347-7352.		Computer Science and Engineering held at Mysore on 5th July 2012.
	3	"Defending against denial of sleep attack in wireless sensor network" International Journal of Computers and Technology Council for innovative research. vol.9,no.2,ISSN 2277-3071	3	"A major security issue in wireless sensor networks" at the third National Conference on ETCET'12 held on 23rd Mar2012 at SriVidya college of engineering.
	4	"Defending denial of sleep attack in BMAC protocol in wireless sensor network" International journal on information science and computing, Sathyabhama university. July 2013.	4	"Analysis of link layer security in wireless sensor network" in National Conference on Networking and Management technologies on December 2011 held at Public Enterprise. Hyderabad.
	5	"Sybil attack prevention in wireless sensor network" published in International Journal of Computer Networking, Wireless and Mobile Communications(IJCNWMC)	5	"Detection of jamming style DoS attack in Wireless Sensor Network"Published in: Parallel Distributed and Grid Computing (PDGC), 2012,2nd IEEE International Conferenceon6-8Dec. 2012,Page(s):563 – 567
	6	"Detecting jamming attack in WSN" Published in CSI journal.	6	"Mechanism for detecting and preventing denial of sleep attack on sensor networks"published in IEEE conference on Information and communication technologies(ICT),on 11th and 12th April 2012. Thuckalay.Tamilnadu.
	7	"Seclusion of Waste Segregation Using ARM" by Dr. Manju VC; Sahana HB; Rashmitha Prabhu R; Arpitha. KS; Rekha. LVolume 8,Issue 1, Jan. 2017International Journal of Electronics Communication and Computer Engineering	7	"Energy efficiency enhancement of BMAC protocol in wireless sensor network"National conference on Recent Innovation in Science and technology. NCRIST 2013, Kottayam,India
	8	"Surveying and Calculation of a Given Area using a Quad-copter" International Journal on Future Revolution in Computer Science & Communication Engineering ISSN: 2454-4248Volume: 4 Issue: 6	8	"A method to overcome the Distributed Jammer Network using controlled access and authentication "A national conference on "Communication and Computation" K.S.I.T Engineering college, Bangalore.
	9	Real Time Smart Wireless Power Transfer System for Small Scale applications using Aerial Projector Proceedings on National Conference on Electronics, Signals and Communication	9	"Thwarting Replay attack in wireless sensor network" 2nd National conference on information technology,NCIT,Pondicherry, Engineering College2013,Podicherry on 5th-6thdec 2013.