



SRM Valliammai Engineering College

SRM Nagar, Kattankulathur-603203, Kancheepuram District, Tamil Nadu

TEL: 044 - 27454784 / 726, FAX: 044 - 27451504

Department of Electronics and Communication Engineering

Personal Details

Name :	K.KAMALA	
Designation :	Asst.Prof (S.G)	
Educational Qualification :	M.Tech	
Experience:	13 years 6 Months	
Area of Specialization :	Wireless Communication & Networks	
Date of Birth :	29/08/1980	
Date of Joining :	12/06/2006	
Email ID :	kamilakurrareddy@gmail.com	
Contact Numbers :	9566884421,8667223401	Extn:



Educational Details

S.No	Degree	Branch/Specialization	Institution / University	Year
1	B.E.	ECE	Jaya Engineering College/ University of Madras	2003
2	M.Tech.	Communication Systems	SRM Institute of Science & Technology/SRM University	2005
3				

Professional Society Memberships

1. Indian Society of Technical Education: Life Member- 90550
2. IAENG International Association of Engineers- Member – 127079
3. Society of EMC Engineers (India) (SEMCE-I)-Life Member-1237
4. Indian Science Congress Association – Member - A5773

Publication Details

Journals:

[1] M.Indhumathi#1 and K. Kamala*2,"A Pre-Fetch Based Fast Handover Scheme for Femtocell Networks" International Journal of Emerging Technology in Computer Science & Electronics (IJETCSE) ISSN: 0976-1353 Volume 7 Issue 1 –MARCH 2014.

[2] G Krithika , K Kamala," Defeating Inside Jammers using Time-Delayed Broadcasting", International Journal of Advanced Engineering and Global Technology Volume -04, Issue 01, January 2016, ISSN No: 2309-4893

[3] G Krithika , K Kamala ,"Mitigation And Control Of Defeating Jammers Using P-1 Factorization" International Journal of Engineering Research and Development, e-ISSN: 2278-067X, p-ISSN: 2278-800X, www.ijerd.com Volume 12, Issue 6(June 2016), PP.07-19

[4] Vignesh Kumar M , Sharath S , Ragul R ,Vinothini S ,Kamala K," Design and implementation of Balanced antipodal vivaldi antenna for Aesculapian imaging", Proceedings of the International on Contemporary Engineering and Technology 2017", 24th and 25th March 2017, Chennai, India. ISBN 978-81-904760-9-6

[5] J.G Jaslind Jilky, N.Mahalakshmi, R.Manjula Devi, V.Myvizhi Selvi, K.Kamala "Implementation Of Virtual Reality Based E-Clothing Using Image Processing" International Journal Of Science And Innovative Engineering & Technology (IJSIET), Volume 1 May issue 2018, ISBN No. 978-81-923607-3-7.

[6] Famitha B, Glory V, Kamala K, "Biometric Recognition Using EEG Signals From Brain", International Journal for Scientific research and Development, Volume 6,Issue 2 in April 2018

[7] Shruthi.M,Swarnamughi.T,Swathi.G,Kamala.K, "Smart Garbage Monitoring System Using IoT ", ICONIC Research And Engineering, Volume 2,Issue 9,ISSN:2456-8880.

[8] Anish Kumar.T,Aswini.A,Dinesh.D,Kamala K,"Magnetic Induction based Communication on the Agricultural Field using Wireless Underground Sensor Network", International Journal of Advance Engineering Research, April 2, Issue Volume 3 (2019)

Conferences:

1. *National Conference on Microwave and Millimeter wave 2013 -A Reliable Handover Authentication Between Henb And Enb In Lte Networks*

3. J.G Jaslind Jilky, N.Mahalakshmi, R.Manjula Devi, V.Myvizhi Selvi, K.Kamala," Biometric Recognition Using EEG Signals From Brain", *International Conference on Inventive Research in Computing Applications on July 11-12,2018*

Research and Development Details

1. *No. of Research Projects Completed:*
2. *No. of Patents Filed:*
3. *No. of Ph.D candidates guided/guiding:*
4. *No of Conferences Convened:*
- 5.

Other Particulars

1. *No. of Books Published:*
2. *No. of STTP/FDP coordinated:*
- 3.