


<b>C.BALAMURUGAN</b>		
QUALIFICATION	M.E.(Ph.D)	
SPECIALIZATION	WIRELESS COMMUNICATION	
DESIGNATION	ASSISTANT PROFESSOR ( SENIOR GRADE)	
DATE OF JOINING THE INSTITUTION	19.05.2008	
TEACHING EXPERIENCE	9 YEARS	

<b>LIST OF INTERNATIONAL JOURNAL PUBLICATIONS</b>	
1	R.Subitharani, C.Balamurugan Optimal Spectrum Sensing by Jointly Exploiting the channel for D2D Communication, International Journal for Trends in Engineering & Technology, 2016

<b>LIST OF INTERNATIONAL CONFERENCE PUBLICATIONS</b>	
1	R.Subitha rani C.Balamurugan Performance analysis and spectrum allocation techniques in D2D for cellular users,EEE Sponsored International conference on Innovations in Information Embedded and Communication Systems,2016.
2	Optimal spectrum sensing by jointly Exploiting the channel for D2D Communication, International conference on Innovations in Communications and computer science Engineering,2016
3	G.Vigneshwari, C.Balamurugan Implementation of Embedding text in audio signal using TMS 320C6713 Processor, international conference on Research vogues in information and communication Technologies,2015
4	D.VIJAYAROHINI, C.BALAMURUGANAUTONOMOUS AMBIENT NAVIGATION INTELLIGENT CAR,1st International Conference on Research Vogues in Information and CommunicationTechnologies,vol 1.No.1,February-2014

**LIST OF NATIONAL CONFERENCE PUBLICATIONS**

1	EFFECT OF $\epsilon_r$ IN THE SIZE OF PLANAR ANTENNA USING IE3D,EMCON'08, Kalasalingam University
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**WORKSHOPS/SEMINARS/CONFERENCES/TRAINING PROGRAMMES ORGANIZED**

S.NO.	NAME OF THE PROGRAMME & VENUE	DATES WITH DURATION	NO. OF PARTICIPANTS	RESPONSIBILITY
1	IEEE Madras Chapter Sponsored-Seminar on Antenna	18 <sup>th</sup> Oct 2014	20	Coordinator
2	IEEE sponsored two days workshop on “Computational electromagnetics to RF and Microwave components – Practical Aspects”, National Engineering College, Kovilpatti	01 <sup>st</sup> – 02 <sup>nd</sup> Aug. 2016	17	Coordinator