


## K.SUBRAMANIAN

QUALIFICATION	M.E.,(Ph.D)	
SPECIALIZATION	WIRELESS SENSOR NETWORKS	
DESIGNATION	ASSISTANT PROFESSOR (SENIOR GRADE)	
DATE OF JOINING THE INSTITUTION	15-05-2009	
TEACHING EXPERIENCE	8 YEARS	

## LIST OF INTERNATIONAL CONFERENCE PUBLICATIONS

1	Vignesh Kumar G & K.Subramanian, An energy efficient coverage detection in clustered wireless sensor networks, International Conference on Innovations in information, Embedded and communication systems , March 2015, Karpagam college of engineering-Coimbatore.
2	V.Angalaeswari & K.Subramanian, An efficient approach to improve the lifetime of wireless sensor networks, International Conference on Image processing and networking, PP 284-to287, Feb 2014, Noorul Islam University – Nagarcoil -ISSN NO.:0973-2993.
3	Murugalakshmi & K.subramanian, Movement Assisted sensor deployment using multi sink Architecture in sensor networks, international conference on innovation in information Embedded and communication systems, PP 749- 753,2014,Karpagam college of engineering-Coimbatore.

## LIST OF NATIONAL CONFERENCE PUBLICATIONS

1	F.M.S.Nivedita & K.Subramanian, Efficient broadcasting in passive optical networks using interleaved frequency division multiple access with reduced peak to average power ratio, National Conference Vision13, PP 244-to 248,2013,GCE-Tirunelveli.
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2	F.M.S.Nivedita & K.Subramanian, Interleaved frequency division Multiple Access signal generation and establishment and comparison of various passive optical networks, National Conference on information and Communication Engineering, March-2013, velammal-madurai.
3	K.Subramanian & P.Sakthivel, Deployment of Mobile Sensors Using Bidding Protocol, Embedded System Conference, PP 7-to 12, 2008, Kalasalingam university- srivilliputhur.

### WORKSHOPS/SEMINARS/CONFERENCES/TRAINING PROGRAMMES ORGANIZED

S.NO.	NAME OF THE PROGRAMME & VENUE	DATES WITH DURATION	NO. OF PARTICIPANTS	RESPONSIBILITY
1	One day Workshop on "Network cables and Devices" Nectar'16, National Engineering College.	March15 -2016	25	Speaker
2	Three Days Hands on training program on "Network Simulator 2" (NS2) - National Engineering College.	August,2015	30	Co-Coordinator
3	AICTE Sponsored FDP on "FPGA Based for DSP Applications" National Engineering College.	June 2011	30	Co-Coordinator