


K. J. PRASANNA VENKATESAN

QUALIFICATION	M.E.,(Ph.D)	
SPECIALIZATION	WIRELESS COMMUNICATION	
DESIGNATION	ASSISTANT PROFESSOR (SENIOR GRADE)	
DATE OF JOINING THE INSTITUTION	21-11-2003	
TEACHING EXPERIENCE	14 Years	

LIST OF INTERNATIONAL JOURNAL PUBLICATIONS

1	“Legacy User Detection in OFDM based Cognitive Radio” International Journal of Computer Applications, 2012
2	“Comparison of Primary Transmitter Detection based spectrum sensing techniques in cognitive radio systems” International Journal of Coimbatore Institute of Information Technology, 2012
3	“Mitigation of primary user emulation attack in cognitive radio for secured medical body area networks” Int. J. of Mobile Network Design and Innovation 2015 Vol.6, No.2 pp.73 - 80
4	“Secure and reliable routing in cognitive radio networks” Wireless Netw DOI 10.1007/s11276-016-1212-4 pp1-8

LIST OF INTERNATIONAL CONFERENCE PUBLICATIONS

1	“Trust based algorithm for secure spectrum access in CRN” International Conference on Communication Networks- Organized by Society of Information Processing and, University Visvesvaraya college of Engineering- Bangalore, ELSEVIER Proceedia in 2013.
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WORKSHOPS/SEMINARS/CONFERENCES/TRAINING PROGRAMMES ORGANIZED

S.NO.	NAME OF THE PROGRAMME & VENUE	DURATION	NO. OF PARTICIPANTS	RESPONSIBILITY
1	AICTE Sponsored FDP” Recent Advances in RF Wireless Systems and Antennas” , National Engineering College	13 th -18 th July 2009	30	Coordinator
2	SDP” Image Processing Applications using DSP Processors” , National Engineering College	24 th -25 th Sep 2009	25	Coordinator
3	DRDO Sponsored Seminar “ Issues and Challenges in Underwater Acoustic Communication” , National Engineering College	8 th Sep-9 th Sep 2011	25	Coordinator
4	SMART Ph.D Planning, National Engineering College	11 th Aug 2012	25	Coordinator
5	Ninth National Conference ADELCO-	7 th - 8 th March 2013	20	Co-Coordinator
6	Tenth National Conference ADELCO-	5 th -6 th March 2014	20	Coordinator
7	Workshop on NS2	19 th -20 th Aug 2014	20	Coordinator
8	IEEE Madras Chapter Sponsored-Seminar on Antenna	18 th Oct 2014	20	Coordinator
9	Hands on Training workshop on NS2	30 th July- 1 st Aug 2015	20	Coordinator
10	Anna University FDP-Digital Communication	30 th May-6 th June 2016	20	Coordinator

MEMBERSHIP DETAILS

S.NO.	
1	ISTE- LM
2	IETE- M