

Name	R.KALPANA	
Designation:	Assistant Professor	
Highest Qualification:	M.Tech (PhD)	
Date of Joining	25-02-1999	
Total Experience	19 YEARS	
Conference Publications	INTERNATIONAL CONFERENCE	
	<ol style="list-style-type: none"> 1. R Kalpana, "Denoising of Bio Medical signals" at International conference on Dynamics and Control (ICDC), 19th to 21st Aug, 2010, MIT, Manipal, Karnataka. 2. R Kalpana, Anjana P, Gautham B, "Wireless transmission of EEG signals", Fifth Innovative Conference on Embedded systems and Mobile computing (IECM2-2010), 26th-28th July 2010, Kuppam, Andrapradesh. 	
Interaction with Outside world	Name of the Collaborative Institute	Period of the interaction
	1. Dept of Neurophysiology, NIMHANS	February to May 2013
Workshop Participant / Resource person	<p>Workshop attended:</p> <ol style="list-style-type: none"> 1. Attended 3 days Work shop on "Introduction to Probability and Statistics" on June 08th- 11th, 2010 at P.E.S Institute of Technology, Bangalore. 2. Attended a Work shop on "Image processing and Video processing and its applications" at NITTE Meenakshi College of Engineering and Technology, on July 5th-20th 2010, Bangalore. 3. Attended workshop on "student-teacher Relationship in the changing world" on 8th -9th Feb 2010, at BMSCE, Bangalore. 4. Attended workshop on "Concepts on VLSI" 26th -31st June 2010, at SJBIT, Bangalore. 5. Attended a National Workshop on Biomedical Engineering on 11 -12 February 2011 at BMSCE, Bangalore. 6. Attended Work shop on "Statistical Machine Learning and Game theory applications for Large scale Data Analysis on" 9th July 2012-14th, M.S.Ramaiah Institute of Technology, Bangalore. 7. Attended a FDP on "Advanced Communications Concepts" jointly organized by BSNL and Telecommunication Engineering at BMSCE, dated on 28-1-2013-to2-2-2013. 8. Attended a one Week workshop "Brain and cognition" organized by Department of Medical electronics-dated on 7-1-13-to13-1-13. 9. Attended a STTP on "statistical signal processing concepts on Bio signals", MSRIT dated on JAN 21- 25, 2013. 10. Attended a TEQIP sponsored on "Modeling and simulation of 	



	<p>biological signals using Mat lab and Lab view” at MSRAS on 15th and 16th March 2013.</p> <ol style="list-style-type: none"> 11. Attended a one Week Workshop on “Biostatistics- Statistical Analysis through Software Tools, 11th to 16th February 2013 at BMSCE. 12. Attended a 3-Days Workshop on” Virtual Instrumentation for Bio-medical Signal Processing and Systems” on 1st – 3rd April, 2013 R V College of Engineering, Bangalore. 13. Attended a 2days Work shop on “Research Challenges in EEG signal Analysis and Applications” at Dr.AIT College of Engineering Bangalore on 25th-27th June 2013.
	<p>Workshops coordinated:</p> <ol style="list-style-type: none"> 1. Two days Workshop On “wireless physiological monitoring systems & Neuro feedback-biofeedback systems” 28th& 29th October2011, BMSCE, In Collaboration with Gunjan Human Karigar Pvt Ltd,New Delhi.