



RAJARAJESWARI COLLEGE OF ENGINEERING

Ramohalli Cross, Kumbalagodu, Mysore Road,
Bengaluru-560074.

DEPT. OF ELECTRONICS AND COMMUNICATION ENGINEERING



NATIONAL CONFERENCE ON

“VLSI, COMMUNICATION AND SIGNAL PROCESSING (NCVCS-2017)”

- **Date of Conference :** 16th -17th ,May 2017
- **Venue:** Dr. A.P. J. Abdul Kalam Hall,RRCE,Bengaluru
- **Objective of the Conference:** The primary objective of NCVCS-2017 is to establish an effective platform for Institutions and Industries to share ideas and to present the works of Scientists, Engineers, Academicians and Research Scholars in the fields of VLSI design, Communication Technologies and Signal Processing.
- **Chief Guest: Dr. S V Subramanya,** Ex-Vice-President, Infosys, Professor, IITB, Bangalore



Dr .S V Subramanyan obtained his M.Tech - Computer Science, in IIT Kharagpur, India and BE in BMS College of Engineering, Bangalore University, India. Currently he is working as Adjunct professor at IITB, Bangalore and also Adjunct professor on deputation at MIT, Mandalay. Formerly worked as Vice president & Head Research group, Research fellow at Infosys Ltd., from 1996 till sept 2015, Bangalore. Responsibilities at Infosys Ltd., includes Reporting to Chairman's office in strategizing, designing, developing and execution of Continuous education across all service lines of Infosys covering 160000 employee base. Prior to Infosys Ltd., worked as assistant project manager, 1995 to 1996 Ashok Leyland Information Technologies limited, Bangalore. He Granted four Patents and 4 more patents under process at USPTO such as "Protocol processing including converting messages between SOAP and application specific formats, US Patent: US 8156505 B2, Inventors: Subrahmanya Sreenivasan Venkateshaiah, Kumar Balepur Venkatanna, "Method for eye detection for a given face", US Patent: US8509541 B2, Inventors: Ravindra Babu Tallamraju, Subrahmanya Sreenivasan Venkateshaiah, Mahalakshmi Kalmanje etc.

- **Keynote speaker: Mr. Mallikarjun Reddy N**, Project Delivery Manager, Wipro Technologies, Bangalore



Mr. Mallikarjun Reddy N has 20 years of experience in IT. 10 Years in management on SOA, Integration, and J2EE related projects played various roles like Program Manager, Practice Manager, Project Manager and rest in development projects with Mainframe, J2EE and SOA.

- **Technical sponsor:** ISTE,IETE
- **Number of papers received:** 94
- **Number of papers accepted:** 67
- **Number of publishing Journal:** International Journal IJARIE (ISSN 2395-4396)
- **Number of Sessions held:** 8

Sl. No	Date	Name of the session	Name of the session chair
1	16 th May, 2017	Communication Engineering	Dr. G. Poornima , Professor & Head of ECE, BMSCE Dr. Soven K Dana Professor & Head of Tecomunication Engg., RRCE
2		Image and Signal processing	Dr. K. Shaila Professor & Head of ECE, VKIT Prof. Bhuvaneswari V Dept. of ECE, RRCE
3		Computer science and Engineering	Dr. Yogesh HM , Professor ,Dept.of ISE, SJBIT Prof. Anand Kumar K S Dept. of ISE, RRCE
4	17 th May, 2017	Communication Engineering	Dr. Manjunatha Reddy H M , Professor & Head of ECE, GAT. Dr. L. Rangaiah Professor ,Dept. of ECE, RRCE
5		Computer Science and Engineering	Dr. Radhika K R , Professor & Head of ISE, BMSCE.

			Dr. Janaki Dept. of CSE, RRCE
6		Electrical and Electronics Engineering	Dr. Y R Manjunatha Reddy, Professor of EEE, UVCE Dr. Arunachalam M Professor & Head of EEE,RRCE
7		Embedded Systems	Dr. L Swarna Jyothi, Conference co-chair, Professor & Head of ECE, RRCE Prof. S M Vijaya Dept. of ECE,RRCE
8		IOT	Dr. Jagadish Prabhu Professor & Head of CSE, JSSATE. Dr. Usha S Prof & Head CSE,RRCE

• **About conference flow:**

National Conference started with the inaugural function 10am on 16th May 2017, with all the dignitaries and the keynote speaker. After the inaugural function, NCVCS-17 chief guest Dr. S V Subramanya, gave talk on applications of advanced technologies. The keynote speaker Mr. Mallikarjun Reddy N, was delivered on the topic “cloud and open source adaption in industry”, regarding cloud computing, how to use open source in industry and academics. After the inauguration followed by tea break, morning sessions started in parallel. Post lunch afternoon session started and second day (17th May 2017) morning sessions started in parallel. Post lunch afternoon session started followed by Valedictory, in which the Best paper awards and certificates for participants were distributed.