Chief Patrons

• Sri. A. C. Shanmugam

Chairman, RajaRajeswari Group of Institutions

Sri. A. C. S. Arun Kumar
Vice-Chairman, RajaRajeswari Group of Institutions

Patrons

- Sri. Vijayanand. S, Executive Director, RRGI
- Sri. S. Jeyabalan, Special Officer, RRGI
- Sri. C.N. Seetharam I.A.S (Retd.), CEO, RRGI
- Dr. T R Gopalakrishnan Nair, Rector, RRGI

Conference Chair

Dr. R Balakrishna, Principal, RRCE

Conference Co-Chair

Dr. L Swarna Jyothi, professor & Head, ECE

Convener

Dr. Rangaiah L Professor, Dept. of ECE

Co-Conveners

Prof. V. Sreepathi, Assoc. Professor Prof. B B S Kumar, Asst. professor

Coordinators

Mrs. Sunitha R, Asst. Professor Mr. Harish N J. Asst. Professor

Mr. Santosh Chavan, Asst. Professor

Organising Committee

Mrs. S M Vijaya, Assoc. Professor

Mrs. V. Bhuvaneswari,, Assoc. Professor

Mr. M. Satya Sreenivas, Asst. Professor Ms. Saroja Maralabhavi, Asst. Professor

Mrs. Aruna S, Asst. Professor

Mrs. Vani Badigar, Asst. Professor

Mrs. Sumitha manoj, Asst. Professor

Mrs. Chaitanya S, Asst. Professor Mrs. Jyothi AP, Asst. Professor

Mr Lokesha K, Asst. Professor

Mr. Ajav M. Asst. Professor

Mr. Darwin Britto R, Asst. Professor

Mrs. Pushpa MJ, Asst. Professor

Mrs. Haritha K, Asst. Professor

Mr. Santosh G, Asst. Professor

Mr. M Suresh, Asst. Professor Mrs. Supriva N. Asst. Professor

Ms. Deepika J, Asst. Professor

National Advisory Committee

Dr. S V Subramanya, Ex-Vice-President, Infosys. Professor, IIITB, Bangalore

Dr. S Ramgopal, Professor, HSc, Bangalore

Dr. B S Rajanikanth, Professor , HSc, bangalore

Dr. TVC Sarma, National Atmospheric Laboratory, Gadanki, AP

Dr. S Varada Rajan, Secretary, AP Higher Education, AP

Sri. A Harigopal, Deputy Manager, Helicopter Division, Bangalore

Sri. Nagendra Prasad Puchalapalli, Center head-TopGear, Wipro Technologies,

Sri. Mallikarjun Reddy N, Delivery Manager, Wipro Technologies, Bangalore

Sri. Purushotham J, Director, Oracle Financials, Bangalore

Sri. M RajaniKanth, Amazon, Hyderabad

Dr. L Pratap Reddy, Director, R& D, JNTU Hyderabad

Sri P K Thukaram, Sr. Director, Engineering Services, Altair, India

Sri Ganesh Jayachandran, Manager, Accenture

Sri. G V Rajesh, Sr. Engineer, GE Research, Bangalore

Dr. SreeRangaraju, Peofessor, BIT, Bangalore.

Mr . G. Prasanth Reddy, Intel India Ltd, Bangalore

Dr. Kalimulla Shariff, Principal consultant, Wipro Technologies

Dr. Ravishankar Dixit, Dean (Student Affairs), HOD, EEE, BMSCE

Dr. B. Kanmani, Dean Academics, BMSCE, Bangalore

Dr. Radhika K R, Head of ISE, BMSCE

Dr. G. Poornima, Professor of ECE, BMSCE

Dr. K. Srinivasa Rao, Principal, TRR College of Engineering

Dr. S Rajendra Prasad, Professor, VNRVJIET, Hyderabad

Dr. Soven K. Dana, Head of Telecommunication Engineering, RRCE

Dr. S Usha, Prof. & Head of Computer Science and Engineering, RRCE

Dr. M Arunachalam, Prof. & Head of Electrical and Electronics Eng,RRCE

Prof. Anand Kumar K S, Head of Information Science and Engineering, RRCE

Dr. Govardhan Swamy, Head of Civil Engineering

Dr. Sankar Reddy, HOD, Dept. of Mechanical Engineering

Dr. G S Prasad, Head of Mathematics, RRCE

Dr. N Sathyan, Head of Physics, RRCE

Dr. Razia Tasneem, Head of Chemistry, RRCE

Dr. Pavan Kumar, Head, Dept. of MBA, RRCE

Prof. Rajarajeswari, Head of MCA, RRCE

NATIONAL CONFERENCE

on

VLSI, COMMUNICATION AND SIGNAL PROCESSING (NCVCS-2017)

16th &17th May, 2017









ORGANIZED BY

Department of

Electronics & Communication Engineering

(Accredited by NBA)

RAJARAJESWARI COLLEGE OF ENGINEERING 14, Ramohalli Cross, Kumbalagodu, Bangalore-74

www.rrce.org

Www.rrceecedept..com

In Association with





About RRCE: RajaRajeswari College of Engineering (RRCE), established in the year 2006 under the shelter of Moogambigai Charitable and Educational Trust, established in the year 1992 with the sole objective for starting institutions of higher education of exemplary stature in the State of Karnataka. RRCE is recognized by AICTE, New Delhi and is affiliated to Visvesvaraya Technological University (VTU), Belagavi, Karnataka. The Institute offers six UG courses (Electronics & Communication, Civil, Computer Science, Information Science, Mechanical, Electrical & Electronics Engineering) and seven PG courses, Master of Technology in Digital Electronics & Communication, Communication Systems, Computer Science & Engineering, Computer Network Engineering, Thermal Power Engineering, Master of Business Administration & Master of Computer Applications, also 8 R&D programs. The college has unique well equipped laboratories, library, digital library computing and sports facilities along with other amenities.

About Department: Dept. of ECE is established in the year 2006 with an intake of 60 and increased to 120 in the year 2013. The Department has accredited by NBA and NAAC. Dept. organized many International/National Conferences, FDPs, Workshops in the past. The Dept. is well equipped with laboratories and highly qualified and dedicated faculty members with vast experience and expertise in their respective domains. In addition the department runs 2 M.Tech programs and Ph.D program of VTU. We are also collaborating with industries such as Karnataka Hybrid Micro Devices, Gemini Electro Corporation, ARP & VGI, Research in CS and Electronics Engg., Win global Tech, Saakshin Technologies Pvt Ltd. Our student projects are selected for VGST/ KSCST Project funding.

About NCVCS—2017: 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.

CALL FOR PAPERS AND POSTER PRESENTATION:

Original papers and posters are invited in the following areas but not limited to:

- Adhoc/Sensor Networks
- Nano Technology/ Nano Electronics
- Biomedical Imaging
- Image and Video Processing
- Low power VLSI/CAD VLSI
- Pattern Recognition
- Internet Of Things (IOT)
- Big Data and Data Mining
- Optimization Techniques in electrical systems
- Renewable Energy Sources
- Soft Computing Techniques
- Mobile / Wireless Communications

PAPER FORMAT: Full Paper must be submitted in single column format must not exceed 5 pages. Send papers to neves ece@rrce.org.

All the papers are published in International Journal IJARIIE (ISSN 2395-4396) . www.ijariie.com

IMPORTANT DATES

- Last date for paper submission: 3rd May, 2017
- Notification of Acceptance : 10th May, 2017
- Last date of Registration: 13th May, 2017

REGISTRATION FEE

- Students (UG & PG): Rs. 700
- Faculty / Research Scholars: Rs. 1000
- Industrial Participants: Rs. 1500

REGISTRATION FORM

Name	of t	he n	artici	nant:
IVAIIIC	UIL	HE P	ai titi	parit.

Designation:

Organization/Institute:

Address for Communication:

Phone:

Email:

Payment Details:

DD No:

Bank/Branch:

Amount:

Date:

Participant signature:

Signature of the principal:

Mode of payment: Demand Draft drawn in favor of "Rajarajeswari College of Engineering, Bengaluru" payable at bengaluru.

For more information contact:

Prof. Sunitha R, Assoc. Professor Mobile: 9986209654

Prof. Harish N J, Asst. Professor

Mobile: 9739060176