Chief Patrons

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, RajaRajeswari Group of Institutions

Sri. S. Jeyabalan

Special Officer, RajaRajeswari Group of Institutions

Co-Patrons

Dr. T R Gopalakrishnan Nair,

Rector, RajaRajeswari Group of Institutions

Dr. R. Balakrishna

Principal, RajaRajeswari College of Engineering

Organizing Secretary

Dr. L. Swarna Jyothi

Head, Dept. of ECE

Programme Committee

Prof. Aruna S, Dept of ECE, RRCE

Prof. Chaithanya.S, Dept of ECE, RRCE

Prof. Vani.S.Badiger, Dept of ECE, RRCE

Programme Schedule

- The growth of Electronics Industry, & Change in Technology
- Reason for shrinking of the Electronics
- Over all flow of the Product design from concept, Block diagram, Schematic design, component selection, package selection, PCB concepts, PCB fabrication, Assembling, Board bring-up, software porting, Proto type testing, DFM, DFT, Supply chain management.
- Different Knowledge up gradation from SchemaZen Technologies
- Various Job opportunities in Electronics Industry.

Contact: Prof. Chaithanya.S Dept of ECE, RRCE Mob: 9900403554 Prof. Vani.S.B.Badiger Dept of ECE, RRCE Mob: 9916393828

> Address for Communication Dept. of Electronics and Communication Engg. RajaRajeswari College of Engineering, Mysore road, Kumbalagodu,

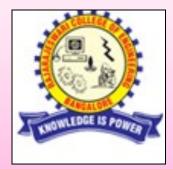
> > Bengaluru -560074 Phone : 080- 28437124, 28437375 Fax: 080- 28437373

Technical Talk

on

"Hardware Board Level Design Flow in Industry "

21st February, 2017



ORGANIZED BY

Dept. of Electronics & Communication

Engineering

(NBA Accredited Department) RajaRajeswari College of Engineering (NAAC:"A" Grade Accredited &ISO 9001:2008) Mysore Road, Bengaluru - 560 074. Ph: + 91-80-28437124 Fax: +91- 80-28437373 Website: www.rrce.org

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 & accredited by NAAC with "A" grade. 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 7 R&D programs. The college has unique well equipped laboratories, library, digital library computing and sports facilities along with other amenities. The col-



lege is located at a distance of 18kms from Bengaluru City Railway Station on Mysore road.

About Department: The Department of Electronics and Communication has been functioning with efficient leadership since 2006. The Department offers UG, PG and Ph.D. Programs under VTU. The program is accredited by NBA. The objective of the Department is to develop professionals having good skills, self-learning ability and confidence to support and contribute to the growth of relevant industries. The students have strong base in basic science, mathematics and inter disciplinary engineering and advances that are being made in this rapidly changing field and provided opportunities to gain vital practical experience. Project based learning is been given much weightage. Theoretical Knowledge is supplemented with ability to analyze, design and provide technical solutions that have real life value. The department is also providing consultancy in design and development of embedded systems for smart furniture and kitchen

FDP Objective: There are a good number of companies in India focused in the design and development of board level product electronics design. The students of ECE, EEE, and allied branches will fit into these industries. The students will have exposure to current scenario of bound level product design and development. The design flow from concept through schematic design, components / package selection, fabrication etc., are discussed in the talk

Date and Venue: 21st February, 2017. Sathyendranath Bose Seminar Hall, RRCE

Resource Person: Mr. Lakshmi Narasimha I.N., Technical Head, SchemaZen Technologies Pvt. Ltd., Bangalore

Participants:

Faculty, student of ECE,CSE,EEE and allied Branches are invited to participate.

Registration forms are available in the college website. www.rrce.org

Technical Talk

on

"Hardware Board Level Design Flow in Industry "

21st February, 2017

Department of ELECTRONICS & COMMUNICATION ENGG. RajaRajeswari College of Engineering, Mysore road, Kumbalagodu, Bengaluru - 560074 Ph: + 91-80-28437373, 28437375 Fax: +91- 80-28437124

REGISTRATION FORM

	Name	:	
	Designation	:	
	Organization	:	
	Address	:	
	Phone	:	
	E-mail	:	
□ I intend to attend the FDP			
	D .		
	Date:		
	Place:		
			Signature of the Participan
			-

Seal and Signature of the Sponsoring Authority