Two day National Workshop on
(20th - 21st August, 2015)
REGISTRATION FORM
Name: 
Designation: 
Department: 
Organization: 
Address for Correspondence: 
Pin Code: 
Phone: 
E-mail: 

SPONSORSHIP
Mr./Ms. is an employee of our Institution and is hereby sponsored. He/she will be permitted to attend the programme, if selected.

Place: 
Signature of the Participant
Date: 
Signature of Principal/HOD

About the Institute
Sree Vidyakshethram Engineering College (SVEC) is one of the nation’s premier Engineering colleges which was established in 1996 by Padma Shri Awardee, Dr. M. Mohan Babu, renowned film artist and former member (Rayagada Sabha). It has grown in its size and stature over the years, from an initial intake of 180 to 2212 students. Currently, it offers 8 B. Tech. and 8 M. Tech. Programs. The College is approved by AICTE, New Delhi and affiliated to Jawaharlal Nehru Technological University, Anantapur, Anantapuramu, Andhra Pradesh.

The College is known for its quality initiatives which are reflected in accreditations by NBA and National Assessment and Accreditation Council (NAAC), Bangalore with Grade A. The College is accorded Autonomous Status by the UGC, New Delhi from the Academic Year 2010-2011 and is set to seek Deemed University Status in near future. The College has MOUs with various multinational organizations like TCS, Wipro and IBM. SVEC is selected for participation in TEQIP-II under Sub-component A, with a grant of Rs. 4.0 Crore funded by the Ministry of HRD, Govt. of India. The college has excellent infrastructure and Laboratory facilities and good placement record to its credit.

About Tirupati
Tirupati is famous for the Venkateswara Swamy Temple, dedicated to Lord Venkateswara, located about 28 kilometres North West of Tirupati in the Tirumala hills at an elevation of 853 metres (2,799 ft). It is one of the most important pilgrimage centers in the World and the temple draws millions of pilgrims and is the busiest pilgrimage centre in the world. Also, the city is a major economical and educational hub in the southern region of the state.

About the Department
The Department of Electronics and Communication Engineering was established in the year 1996 along with the College with an initial intake of 60 in its UG Programme. The intake has been increased to 180 in the year 2013 and 240 in the year 2014. It also offers three PG programmes namely Digital Electronics and Communication Systems (DECS) started in the year 2008, VLSI in 2009 and Communication Systems (CMS) in 2011 with an intake of 18 in each program. The intake has been increased in VLSI from 18 to 24 in the year 2012 and in CMS from 18 to 24 in the year 2013. The Department is accredited by NBA for 2 years starting from September 2013 and is adequately staffed with 38 competent faculty members.

About the WorkShop
Signal Processing techniques have gained steadily importance over the past few years in many areas of science and engineering and have transformed the character of instrumentation used in laboratory and plant. As a result there is a necessity to acquaint with the latest concepts and research issues in the promising area of advanced Signal Processing. Signal processing techniques are now used in a very wide range of applications in all walks of life. It improves nonlinear processing techniques for the analysis of biomedical signals, acoustic signals, sensor data, images, sound and electromagnetic radiation and many more.

Objectives: The Workshop aims to acquaint with the concepts and research issues of advanced Signal Processing and its Applications in various areas. The workshop will cater good knowledge to participants with a range of backgrounds for analysis of various applications for real-time signal processing and provide hands on experience for analysis of various non-stationary signals.

Topics
- Signal Processing and its applications,
- Filter Design concepts,
- Non-stationary signal processing,
- Time-Frequency Analysis,
- Hands-on-training using MATLAB,
- Theoretical and practical illustration using examples.

Eligibility Criteria:
- Faculty from AICTE Approved Colleges and Universities,
- Employees from Industry/R&D

Number of Participants : 30

Registration: No Registration Fee. T/HDA will be provided to external Participants, II class Sleeper/Actual Bus fare by shortest route on producing original tickets.

Filled Registration forms to be sent to RIASP2015@gmail.com

Important Dates:
- Registration closes by : 10th August, 2015
- Intimation of Selection : 12th August, 2015
- Dates of Workshop : 20-21st August, 2015

Resource Persons:
- Dr. G. RAMACHANDRA REDDY, Senior Professor & Dean, VIT, Vellore
- Dr. T. KISHORE KUMAR, Professor & Head, Dept. of ECE, NIT, Warangal
- Dr. T. NARAYANARAO, Scientist/Engineer-SF, NAL, Gudavalli
- Mr. P. PREM KUMAR, Senior Application Engineer, Capcitron Technologies Pvt. Ltd., Bangalore.

Address for Correspondence
Organizing Secretary
“Research Issues in Advanced Signal Processing” (RIASP-2015) E-mail : RIASP2015@gmail.com

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