

WHO CAN ATTEND

U.G/P.G Students having interest in low power VLSI design.

REGISTRATION DETAILS

Faculty & UG/PG Students : RS.300/-

****SPOT REGISTRATION AVAILABLE**

IMPORTANT DATES

Intimation of Participation : 22.02.2018

Confirmation by Participants : 26.02.2018

Demand Draft should be taken in favor of “The Principal, Sri Vidya College of Engineering and Technology”, Payable at Virudhunagar.

Note: The registration form must be submitted along with DD to the address for communication.

The copy of DD and Registration form may be sent to

srividyaworkshop18@gmail.com

ADDRESS FOR COMMUNICATION

Mr. P.BALAGANESH

Head of the Department/ECE

Sri Vidya College of Engineering & Technology

Virudhunagar – 626001.

Mobile: 9003535785, 8098066868.

Mail id:balagg_ece@yahoo.co.in

ORGANIZING COMMITTEE

PATRONS

Er. R.THIRUVENGADA RAMANUJA DOSS,B.E
Chairman, SVCET, Virudhunagar.

Er. T.VENKATESH, B.E
Vice-Chairman, SVCET, Virudhunagar.

ORGANIZING CHAIR

Dr. S.SANKARALINGAM
Principal, SVCET, Virudhunagar.

ORGANIZING SECRETARY

Mr. P.BALAGANESH, M.E
Head of the Department/ECE

JOINT ORGANIZING SECRETARY

Mr. S. JANAKI RAMAN, M.E.,
Assistant Professor/ECE

Mrs.T.DIVYABARATHI, M.E.,
Assistant Professor/ECE

VENUE

Seminar Hall @ Department of ECE



ONE DAY WORKSHOP

ON

LOW POWER VLSI DESIGN

USING MICROWIND

2nd March-2018

[Draft Copy]

Organized by



**Department of Electronics & Communication
Engineering**

**Sri Vidya College of Engineering and Technology,
Virudhunagar-626005**

Website : www.srividyaengg.ac.in

ABOUT THE COLLEGE

Sri Vidya College of Engineering and Technology approved by AICTE and affiliated to Anna University, Chennai was established in the year 2008 for the upliftment of urban and rural youth by the philanthropic vision of Sri Vidya Educational Trust. The college offers 5 UG programs, 4 PG programs including Master of Business Administration. The college has full-fledged infrastructure facility in all departments. The Institution is known for strict academic discipline standards and is one of the best run institutions in this southern part of TamilNadu.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering (ECE) was established in the academic year 2008. The department is offering B.E degree in ECE and M.E degree in VLSI Design. The department has a team of highly qualified and dedicated faculty members. The department has laboratories with modern and state of the art equipments and excellent computing facilities.

RESOURCE PERSONS FROM

- *Pantech Proed Pvt Ltd, Madurai.*
- *VVDN Technologies, Chennai*

ABOUT THE WORKSHOP

The objective of the workshop is to bring professional engineers, academicians and research scholars of matching interests on a common platform to share innovative ideas, experiences and knowledge in Low Power VLSI Design. In addition, keynote lectures, presentation by industry professionals will be conducted during the event. Such interactions will facilitate better understanding about technological developments all across the globe amongst the peers. This seminar will certainly ignite the minds of researchers for understanding more interdisciplinary collaborative research for up gradation of technology.

This will also enable the students to get basic knowledge in Low Power Design. The workshop will stimulate the interest of those who have passion towards developing VLSI based application using Microwind.

TOPICS OF FOCUS

- **Low Power Design**
 - ✓ CMOS
 - ✓ Circuit Composer
 - ✓ Layout Design
- **Design Tips on VHDL**
- **Design Tips on Advanced VHDL Concept**
- **Design Tips on Schematic & State CAD**
 - Hardware Interfacing Demo**
 - ** (Hands-On K Scheme Lab)
- **Application Demos**

REGISTRATION FORM

Name :

Qualification :

Department :

Year :

Institution :

Email ID :

Mobile No :

I shall attend the workshop for entire duration if selected.

Date:

Signature of the Applicant

Signature of the Principal with Seal