

ABOUT THE UNIVERSITY

Anna University was established on 4th September 1978 as a unitary type of University. It offers higher education in Engineering, Technology and allied Sciences relevant to the current and projected needs of the society. Besides promoting research and disseminating knowledge gained there from, it fosters cooperation between the academic and industrial communities. Anna University is of the affiliated type and is a member of the Association of Indian Universities, the Association of Commonwealth Universities and Partner of UNESCO International Center for Engineering Education (UICEE). With proven capabilities both in academic and research areas, Anna University was able to impart quality and excellence in Technical Education. Anna University has four regional centres at Coimbatore, Madurai, Tiruchirappalli and Tirunelveli to sphere head the academic activities throughout the state.

ABOUT THE COLLEGE

The Anna University Regional Campus Coimbatore was initially established by Government of Tamil Nadu at Jothipuram, Mettupalayam Main Road, Coimbatore in the year 2007. Later it was shifted to under the foothills of Maruthamalai at Maruthamalai Main Road, Coimbatore in the year 2015. The campus has ten PG departments and offers twenty PG programmes in several engineering disciplines on both full time and part time modes. It also offers the MBA and MCA programmes. The campus successfully produces the number of M. S. (Research) and Ph. D. scholars in various engineering disciplines and management studies through our faculty members on both full time and part time modes under Anna University, Chennai.

One Day Hands-on Training

on

Integration of MATLAB Simulink and Xilinx for Image Processing Applications

29th JULY 2016



Organized By

**DEPARTMENT OF ELECTRONICS &
COMMUNICATION ENGINEERING**

**ANNA UNIVERSITY
REGIONAL CAMPUS, COIMBATORE**

Maruthamalai Main Road
Coimbatore – 641046

ORGANIZING COMMITTEE

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Associate Professor / Dept. of ECE
Anna University Regional Campus, Coimbatore

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 2. Dr. R. Vijayabhasker, AP/ECE
 3. Dr. V. Bhanumathi, AP/ECE
 4. Dr. N. Kumaresan, AP/ECE
- Anna University Regional Campus, Coimbatore

CONTACT ADDRESS

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ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2007. The Department offers M.E degree courses in Applied Electronics, Communication Systems and VLSI Design both full time and part time mode. The Department has signed MoU with Texas instruments and Altera Corporation. The Department is well equipped with excellent infrastructure and state-of-the-art equipment to explore the technological challenges in the areas of Electronics, Communication Networks, VLSI Design, Signal Processing, ASIC Design, RF Design and Digital System Design.

ABOUT THE WORKSHOP

An image will represent thousand words. Today image processing applications plays a major role in many of the Information and Technology fields. This workshop will focus on developing the basic image processing applications. MATLAB Simulink platform is to be used for simulating the image processing applications and the blocks are implemented in VLSI.

SCOPE OF THE WORKSHOP

This workshop has emphasis to provide a platform for interaction and to discuss about the recent technologies, new paradigms, technological trends and challenges in the field of logic design and functional simulation particularly for signal processing applications. Also this workshop provides an excellent opportunity to exchange ideas on the topic of importance along with thought provoking technical sessions.

TOPICS TO BE COVERED

- **Motivation for Innovation**
- **Industry Embedded Education**
- **Design of High Performance Architecture**
- **Implementation of Image Processing Applications**

WHO SHOULD ATTEND

The final year UG & PG students, Research scholars and faculty members from various engineering colleges and Universities who are doing projects or research in the area of image processing with VLSI. The industry personnel who have interest in the topic are also welcome.

RESOURCE PERSONS

Experts from industry background having rich experience and publications in the domain.

REGISTRATION PROCEDURE

- Registration for the workshop can be done using the following online link: <http://goo.gl/forms/dp5B1vv8Nf1NaoSi2>. Only this online submission will be considered for selection; any other mode of registration will not be entertained.
- After registration, an e-mail with the registration form is send to the registered participant's mail id.
- To complete the registration form, it needs to be send to the coordinator through post or courier along with the payment receipt and the soft copy of the same should be send to the mail id: aucbeece@gmail.com.

- Selection of the candidates will be intimated by e-mail only. The participants must needs to be confirming their participation through e-mail.
- The registration is strictly restricted to 40 members only and the participants will be selected on first come first serve basis.
- No TA/ DA will be paid.
- For spot registration, contact coordinator.

REGISTRATION FEE DETAILS

UG/ PG Students	:	□ 400/-
Research Scholars/ Faculty Members	:	□ 400/-
Industry delegates	:	□ 500/-

The participants can remit their registration fee through either on DD or online payment.

DD should be drawn in favor of

“COORDINATOR ECE”

Payable at Coimbatore, Tamil Nadu, India

FOR ONLINE PAYMENT

Account Name	:	COORDINATOR ECE
Account No.	:	824651275
Bank	:	INDIAN BANK, VADAVALLI
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Branch Coed	:	00V087
MICR Code	:	641019027

IMPORANT DATES

Last Date for Registration : **27th JULY, 2016**

Intimation for Selection : **28th JULY, 2016**