

INTRODUCTION

Educational Research is the systematic application of scientific method for solving educational problem. Electrical engineers work in a very wide range of industries and the skills required are likewise variable. The tools and equipment that an individual engineer may need are similarly variable, ranging from a simple to a top end analyzer for sophisticated design and analysis. As systems evolve, the need for accurate simulation tools become more and more important. Simulation software with real-time response has important industrial applications. The aim of this faculty development program is to give exposure to faculty members and M.Tech students on the usage of latest software tools and the design & control of modern drive systems for carrying out research in power systems and Power Electronics areas.

OBJECTIVE OF THE PROGRAM

The main objective of this Three-Day Faculty Development Program is to provide sessions include lectures and Hands on experience on Simulation Tools to apply the concepts to solve real world problems.

ABOUT MYLAVARAM

It is situated at a distance of 40 km. from Vijayawada and is well connected by rail and road to various places in the country. Participants can reach to Mylavaram by boarding buses run by APSRTC towards Tiruvuru, Kothagudem & Bhadrachalam, city bus services (with number 350).

ELIGIBILITY

Faculty/Research Scholars/Industry delegates are eligible to attend the program.

RESOURCE PERSON

Dr.J.Satish Kumar,
Assistant Professor,NIT Warangal
Dr.Y.Kishore Babu,
Associate Professor & HOD, JNTU, Narasaraopet
Dr.Ch.RaviKumar,
Assistant Professor, ANU, Guntur

IMPORTANT DATES

Last date to submit Application :04-11-2019
Intimation of Selection (via E-mail) :06-11-2019
Conformation by participants :08-11-2019
Reporting Date & Time : 12-11-2019 at 9.00a.m.

REGISTRATION PARTICULARS

Application in the prescribed format duly sponsored by the Head of the Institution should reach the coordinators on or before **4.11.2019**. The soft copy of registration form (scanned copy) can also be sent to the coordinator.

Registration Fee Rs. 300/- , (Cash payment only)

*Spot registration is also allowed.

*Certificate will be issued at the end of the program to all the participants

***Fee will be collected at the time of registration.**

Mode of Payment: Cash

T.A & ACCOMODATION

Accommodation will be provided to the external participants in LBRCE Guest House / Hostel on prior request based on availability.

No TA/DA will be paid to the participants.

**LAKIREDDY BALI REDDY COLLEGE OF
ENGINEERING (AUTONOMOUS)
MYLAVARAM – 521 230**
Department Of Electrical and Electronics Engineering
Three-Day Faculty Development Program on
“Simulation Tools for Electrical Engineering”
12th – 14th November, 2019

REGISTRATION FORM

1. Name of the participant: _____

2. Designation: _____

3. Educational Qualification: _____

4. Name of the Institute: _____

5. Whether the institute has AICTE recognition
(Yes/No): _____

6. Professional Experience: _____

7. Areas of Interest: _____

8. Address for Communication: _____

9. Phone: _____

10. Email: _____

11. Accommodation Assistance

Required: YES NO

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the course.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

Mr. /Mrs. /Ms. _____, is an employee of our Institute/organization and is hereby sponsored to participate in **Three-Day Faculty Development Program on “Simulation Tools for Electrical Engineering”** at EEE Department of Lakireddy Bali Reddy College of Engineering (Autonomous), Mylavaram.

Place:

Date:

**Signature of Head of Institution
(With seal)**

Note: Brochure & registration form can also be downloaded from college website.

<http://www.lbrce.ac.in>

IMPORTANT INFORMATION

Last date of receiving applications for participation is November, 4th 2019

**Duration of the FDP: Three days
(12th-14th November, 2019)**

Address for Correspondence:

Dr. G.Nageswara Rao, Professor

Department of EEE

Lakireddy Bali Reddy College of Engineering
(Autonomous)

Mylavaram- 521 230, Krishna (Dt) A.P.

E-mail: gnrlbrce@gmail.com

Mobile: +91 9247876900

9848295236

ABOUT THE INSTITUTE

The LBR College of Engineering (LBRCE) is located at Mylavaram, and is spread over 56 acres of sprawling lush green landscape spotted with orchids and grooves. LBRCE received Autonomous status from the academic year 2010-11. Institution certified by **ISO 9001:2015** and Accredited by **NAAC**. CSE, IT, ECE, EEE & ME undergraduate programmes are accredited by **NBA** for three years (Outcome Based Education criteria). LBRCE has a profound focus on research and has **8 advanced labs** in various Departments and 4 departments (EEE, ECE, CSE, and MECH) are recognized as **Research Centers of excellence** by JNTUK, Kakinada. The place is a hub of leading power plants like NTTPS, LANCO Power and Industries like APHMEL, HPCL and Bharath Petroleum.

LBRCE has sophisticated infrastructure, supported by a dedicated team of well qualified and experienced faculty. LBRCE offers B.Tech Courses in CSE, Civil, ECE, EEE, EIE, IT MECH, Aerospace Engineering and P.G. programmes: M.B.A., M.C.A. & M.Tech Courses in EEE, ECE, CSE, IT and Mech. All laboratories are equipped with state of the art facilities backed by advanced computer systems with latest software. The library has over **59,797** books spanning **14,200** titles. It subscribes over **110** National journals and **156** Technical and general magazines. A digital library is a part of this facility with over **6506** VCD collections produced from IITs, 4EKALAVYA and SONET. The students have access to **530 Mbps** dedicated internet line and also to DELNET to supplement their classrooms teaching.

ABOUT EEE DEPARTMENT

The Department of Electrical and Electronics Engineering offers an undergraduate program in Electrical & Electronics Engineering and a Post-graduate program in the specialization of Power Electronics & Drives. The Department has well qualified faculty and good laboratory facilities. EEE Department is recognized as research centre by JNTUK, Kakinada. Department has licensed software MATLAB (R2016a), PSCAD/EMTDC, LABVIEW, ETAP, MULTISIM, ANSYS, XILINX and DIGSILENT. The department regularly conducts Guest Lectures / Seminars / Workshops / Technical paper contests for the benefit of both faculty and student community.

Three-Day Faculty Development Program on “Simulation Tools for Electrical Engineering” 12th-14th November 2019



Chief Patrons

Er. Lakireddy Bali Reddy, Chairman
Sri L.Jaya Prakash Reddy, Co-Chairman
Sri L.R.N.K Prasad Reddy, Vice Chairman

Patrons

Sri G. Srinivasa Reddy, President, LBRCE
Sri K.Timma Reddy, Director, Infrastructure
Dr. K.Appa Rao, Principal

Convener

Dr. K.Harinadha Reddy, Prof. & HOD
Dean R&D

Coordinators

Dr. G.Nageswara Rao, Professor,
Mr.J.V.Pavan Chand, Sr.Asst. Professor

Organized by

DEPARTMENT OF EEE
LAKIREDDY BALI REDDY COLLEGE OF
ENGINEERING (Autonomous)

MYLAVARAM-521230

KRISHNA (DT), A.P.

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<http://www.lbrce.ac.in>