#### **ABOUT THE INSTITUTION**

K.L.N. College of Engineering is the first self-financing Co-educational Engineering College in Madurai started in the year 1994 and is sponsored by a committee of eminent industrialists and academicians. This college has been approved by AICTE, New Delhi and affiliated to Anna University. This college is an ISO 9001:2015 certified institution and offers seven U.G. programmes and five P.G. Programmes. This college campus is located in a quiet environment about 11 KM from Madurai city. This college has excellent infra-structure, well—equipped laboratories, library with online subscriptions and other general facilities.



#### Convener

Dr. A.V.Ramprasad, Principal

#### Co- Convener

Dr. S.M.Kannan, HOD/EEE

#### **Coordinators**

Dr.K.Gnanambal, Prof/EEE
Prof.P.Loganthurai, ASP/EEE
Mrs.K.R.Jeyavelumani, AP/EEE

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email: gnans\_balu@rediffmail.com

Contact No. 9865780450

# Two Days Workshop On

## "MATLAB Applications to Engineering Problems"

8<sup>th</sup> to 9<sup>th</sup> September 2017



Organized by

IEI Students Chapter

#### Department of

#### **Electrical and Electronics Engineering**

( Accredited by NBA upto 30.06.2019)

#### K.L.N. College of Engineering

(An ISO 9001:2015 Certified Institution)

(Approved by AICTE, New Delhi &

Affiliated to Anna University)

Pottapalayam – 630 612

Sivagangai District, Tamilnadu

www. klnce.edu

#### ABOUT THE DEPARTMENT

The Department of Electrical and Electronics Engineering was started in the year 1994 with an intake of 40 and with the latest intake of 120 in 2011. Started offering M.E. in Power Systems Engineering in the year 2004 with an intake of 18 and intake increased to 24 in 2012. Accredited for four times (2004, 2008 and 2012 and 2016) by the National Board Accreditation, New Delhi, and recognized as research center of Anna University, Chennai. The department has well equipped laboratories and doing consultancy in "Industrial Harmonic Audit" and "Energy Audit" for the benefit of Public sector undertaking and Private companies. The department is fully equipped with the latest equipments in Electrical Machines Lab, Power Electronics Lab, Control Measurements and Instrumentation Lab excellent and has computing facilities with latest simulation software's in our Control, Measurements and Instrumentation laboratory.

#### **TARGET AUDIENCE**

UG and PG students of BE ECE, Mech, EEE & EIE Students (Limited to 25 students)

#### **ABOUT THE WORKSHOP**

The workshop will provide knowledge to the students to work on MATLAB simulation. They will be able to do simulation projects. The real time implementation of any design can be simulated and tested using MATLAB. The objectives of the Workshop are

- To impart knowledge on MATLAB introduction and simple coding.
- ➤ To enrich the knowledge in simulation in the areas of power system, image processing and control systems.
- To provide hands on training on MATLAB simulation

#### **REGISTRATION FEE**

Registration Fee per participant: Rs. 400/-The fee includes the course material, tea and lunch. Participants, who would like to commute daily from Madurai, can avail the bus transport of K.L.N.C.E. The fee should be sent by Demand Draft drawn in favour of "The Principal, K. L. N. College of Engineering" payable at Madurai. The fee does not cover accommodation and No TA/DA will be provided to the participants. However, on request and depending on the availability, accommodation could be provided in the student hostel at moderate charges.

Last date for the receipt of DD: 1.9.2017

## Two days Workshop on MATLAB Applications to Engineering Problems

#### **REGISTRATION FORM**

1. Name	:	
2. Year/ Semester	:	
3. Department	:	
4. Institution & Address for		
Communication	:	
C. Dhana/Mahila Na		
5. Phone/ Mobile No. :		
6. E-mail address	:	
7. Accommodation required	:	Yes/ No
8. Demand Draft particulars	:	
Date:		

### SPONSORSHIP FROM THE HEAD OF THE INSTITUTION

Signature

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to En 2017	igineering	Prob Colle	lems"	is sponso on "MATI from 8 <sup>th</sup> to Engineering	_AB App o 9 <sup>th</sup> Se	olications eptember
Date:				0: .		

Signature (Designation and Seal)