# **DECLARATION**

The information furnished in the registration form is true to the best of my knowledge. I agree to abide by the rules and regulations governing the programme for the entire duration.

Signature of the Applicant

Place :

### SPONSORSHIP CERTIFICATE

	Sri / Smt / Dr.
of	Department of
	,
••••	

Institute is sponsored for the ANNA UNIVERSITY - FDTP on "LINEAR INTEGRATED CIRCUITS" at K.L.N.College of Information Technology during 30<sup>th</sup> November to 6<sup>th</sup> December 2015.

Place : Date :

Signature of Head of Institution with seal

### **ABOUT THE INSTITUTION**

K.L.N.COLLEGE OF INFORMATION TECHNOLOGY is the first Engineering College of Information Technology in Madurai, started in 2001 by the munificence of philanthropists and well-wishers in the Sourashtra community, which is a linguistic minority in Tamil Nadu. The College, a co-educational one, is sponsored by K.L.N.Sourashtra College of Engineering Council, consisting of eminent industrialists and academicians led by the pioneer Amarar Thiru K.L.N.Krishnan. It is approved by AICTE, accredited by NBA and has been affiliated to Anna University, Chennai since 2001 and Anna University approved Research Centre for IT and ECE Department. The college offers 5 UG Programmes (CSE, ECE, EEE, CIVIL and IT) and 4 PG Programmes (CSE, CEN, C&N, IT)

### ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2001 with the vision of developing the department as a Centre of Excellence in R&D, in the field of Electronics and Communication Engineering and make the students blossom into meritorious and self-disciplined engineers by hard work. The department of ECE has accredited by NBA and Anna University approved Research Centre.

Our mission is to develop innovative and simple instructional material to drive the concepts into the minds of students and infuse scientific temper in the students and guide them towards research in communication system and network engineering.

# For further contact:

The Co-ordinator, Department of ECE, K.L.N.College of Information Technology Pottapalayam, Sivagangai Dist. - 630612. E-mail: kanimozhibalamurugan@klncit.edu.in

9443582192, 9488464562

# SEVEN DAYS FACULTY DEVELOPMENT TRAINING PROGRAMME

ON

# "LINEAR INTEGRATED CIRCUITS" (EC 6404)

30<sup>th</sup> November to 6<sup>th</sup> December, 2015

**Coordinators** 

Ms.A.Shakin Banu, ASP/ECE Ms.J.Kanimozhi, AP/ECE



**Anna University Chennai** 

Organized by

**Department of Electronics and Communication Engineering** 



# K.L.N.COLLEGE OF INFORMATION TECHNOLOGY

Accredited by NBA - AICTE & Affiliated to Anna University
An ISO 9001 : 2008 certified institution
Pottapalayam - Sivagangai District
Tamilnadu - 630612

#### **REGISTRATION FORM**

# SEVEN DAYS FDTP ON LINEAR INTEGRATED CIRCUITS

# 30<sup>th</sup> November to 6<sup>th</sup> December, 2015

## Approved by

# CENTRE FOR FACULTY DEVELOPMENT ANNA UNIVERSITY, CHENNAI

Name: Dr./Mr/Ms	
Gender:	
Designation/Dept.:	
Institution:	
Academic Qualifications :	
Teaching Experience :	
Mobile No.:	
Address:	
PIN Code:	

Date:

Signature of the Applicant

#### **COURSE CONTENTS**

The FDTP will cover the topics of the subject "LINEAR INTEGRATED CIRCUITS" (EC 6404) as per Anna University syllabus Regulations 2013.

- Design circuits with Operational Amplifiers.
- Design & analyze Analog Multipliers & PLL.
- Theory of ADC & DAC.
- Generate Waveforms using Operational Amplifiers & analyze Special function ICs
- Hands on training with PSPICE simulation & components.
- Innovative teaching techniques and interactive learning.

#### **COURSE FACULTIES**

Sessions will be handled by the experts in R & D from leading Universities / Institutions and experienced faculty members of our institution.

#### **ELIGIBILITY CRITERIA**

The course is open to the teaching faculties of ECE Department with interest in learning Electronic Circuits concepts working in Engineering Colleges. Selection will be done based on the availability and as per Anna University Norms.

#### **ABOUT REGISTRATION**

- No Registration fees.
- No TA/DA will be paid.
- Selection of first come first serve basis.
- Accommodation will be arranged for outstation Participants on request.

#### ORGANIZING COMMITTEE

#### **CHIEF PATRON**

Prof.Dr.M.Rajaram, Vice-Chancellor, Anna University Chennai.

#### PATRON

Dr.S.Ganesan, Registrar, Anna University Chennai.

#### **CHAIR**

Dr.D.Mohan, Director, CFD.

Dr.D.Sridharan, Addl. Director, CFD.

#### **CO CHAIR**

Dr.J.S.Gnanasekaran, Principal, KLNCIT.

Dr.P.Venkatakrishnan, HOD/ECE

#### **CO-ORDINATORS**

Ms.A.Shakin Banu, ASP/ECE Ms.J.Kanimozhi, AP/ECE

#### **VENUE**

Micro Wave Lab, ECE Department

#### IMPORTANT DATES

Submission of Application : 23.11.15

Intimation Selection : 25.11.15

Confirmation of Participants: 27.11.15

<sup>\*</sup> Brochure and application form can be download from our college website www.klncit.edu.in