Two day workshop on "Trends and developments in Optical and Microwave Communications"

REGISTRATION FORM

1. Name : …………………………………………...

2. Designation : …...……………………………

3. Academic Qualification : …...……………………..

4 Name of the Institution & Address for communication:

…………………………………………………………

…………………………………………………………

…………………………………………………………

5. Phone : …………………………………………..

6. E-mail : …… ……………………..…………………

7. Demand Draft Particulars:

DD NO. :……….……….Date:…………..

Amount : …………

Date: Signature of the participant

RECOMMENDATION OF THE HEAD OF THE INSTITUTION/DEPARTMENT

This is to certify that Mr. /Ms ……………...………………..

………………………..of……………………..…..……

……………………………..is permitted to participate in two day workshop on "*Trends and developments in Optical and Microwave Communications*" on 14.09.2016 & 15.09.2016 at **K.L.N. College of Information Technology**, Pottapalayam.

Date:

Signature with Seal

VENUE

Seminar Hall / ECE Department (Block-VI)

K.L.N COLLECE OF INFORMATION TECHNOLOGY

IMPORTANT DATES

- Last date for submission of application :

  12 / 09 / 2016

- Selection will be first come first serve basis-restricted to **50** participants

- Spot registration is permitted for few seats based on prior request and confirmation.

Who can attend ?

Faculty Members, Research Scholars, Under graduate, Postgraduate students from technical and research institutions. Faculty members from Polytechnic interested in the relevant area can also attend the Workshop.

REGISTRATION FEE

Registration Fee Rs.350 /- (Rupees Three hundred and fifty only) should be sent to the Co-ordinators along with the Registration Form**.** The amount should be sent by Demand Draft drawn in favour of "K.L.N.College of Information Technology", payable at Madurai.

HOW TO APPLY

Original or downloaded application or photocopy of the form duly filled, signed and recommended by the Head of the Institution /Department may be sent to the Co-ordinators along with demand draft towards registration fee on or before 12/09/2016.

As the seats are limited, interested participants are requested to apply early. Lunch and refreshments will be provided. All other expenses including travel and accommodation will be borne by the participants.

Two day workshop on *"Trends and developments in Optical and Microwave Communications"*

14.09.2016 & 15.09.2016

Department of ELECTRONICS AND COMMUNICATION ENGINEERING

K. L. N. COLLEGE OF INFORMATION TECHNOLOGY

(AN ISO 9001:2008 CERTIFIED INSTITUTION)

Accredited By NBA-AICTE

Approved by AICTE New Delhi and Affiliated to Anna University, Chennai.

POTTAPALAYAM - 630 612

SIVAGANGAI DISTRICT.

ABOUT THE INSTITUTION

K.L.N. College of Information Technology is self-financing co-educational Engineering College in Madurai, started in 2001 by munificence of philanthropist and well wishers in Sourashtra community, led by Founder President, an enthusiastic, educationalist and a pioneer industrialist, **Amarar Shri. K.L.N. Krishnan**. The college is Sourashtra Linguistic Minority Institution sponsored by K.L.N. Sourashtra college of Engineering Council.

The College is approved by All India Council for Technical Education, affiliated to Anna University Chennai, Accredited by NBA for CSE, ECE and IT branches and an ISO 9001 : 2008 Certified institution. The College offers five UG Courses in the branches of CSE, ECE, EEE, IT, Civil and four PG Courses, M.Tech (IT), M.E. (CEM), M.E.(CSE) & M.E.(CN). The College has approved Research Centre for IT & ECE departments, by Anna University Chennai. The college is equipped with fully air-conditioned Computing centre with 132 Mbps (1:1) leased line internet connectivity and modern laboratories to meet industrial standards.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering (ECE) 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. It also offers M.E. -Communication and Networking program. Highly dedicated and well qualified team of faculty members in the Department having considerable academic and research experience are striving their best to provide

quality education. The department successfully completes AICTE-MODROBS project worth of Rs.8.5 lakhs received from AICTE for the modernization of Digital Signal Processing Lab. The department has MOU with BSNL and associated with Professional bodies like IETE, ISTE and EDC.

Program – An Overview

This programme is mainly arranged for faculty members, research scholars and students who are having high thrust in knowing the current trends and focus in optical and microwave engineering. Those who like to work in the area of design and development of waveguides pertaining to both optical and microwave communication will be benefitted. Also, it will stimulate the minds of young students to pay their attention towards this peculiar area and enhance their knowledge under different operating platforms. This further helps to implement hard ware set up in optoelectronic and microwave components and set the path for designing and implementing the prototype for the hardware set up in advanced optical and microwave components.

THE TECHNICAL SESSION INCLUDES….

- **Design and Modelling of Microwave and optical components**
- **Current technological focus in relevant areas**
- **Passive optical networks- Research focus**
- **Optical Nano Antenna- Project Attention**
- **Demonstration Using Kits**
- **Demonstration using videos, etc**

Note:

- Participants can avail the college transport facility during workshop days.
- Accommodation will be provided on prior request on payment basis.

ORGANIZING COMMITTEE

PRINCIPAL
Dr. J.S. Gnanasekaran   PRINCIPAL

CONVENER
Dr.P. Venkatakrishnan   HOD/ECE

CO-ORDINATORS
Dr.D.Venugopal   Associate Professor
Mr.P.Karunakaran   Assistant Professor

RESOURCE PERSONS

Industry experts and renowned faculty in the field of design and modelling of optical and microwave components are handling the sessions

LABORATOTY SUPPORT

Er.Gorthala Guruprasad,
Senior Engineer (Technical Support)
Scientech Technologies Pvt.Ltd ,
Hyderabad .

ADDRESS FOR COMMUNICATION:

Dr. D.Venugopal, ASP/ECE,
Mr. P.Karunakaran, AP/ECE,
Coordinators,
Department of Electronics & Communication Engineering,
K.L.N. College of Information Technology,
Pottapalayam, Sivagangai – 630 612.
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Email   : eceug@klncit.edu.in
URL   : www.klncit.edu.in