Ten days skill development program
on
"SOLAR ENGINEERING"

REGISTRATION FORM

1. Name : …………………………………………...

2. Designation : …..……………………………………

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

4. Experience : ……..………..……………………….

5. Institution &Address for communication: …………

………………………………………………………

………………………………………………………

6. Phone : …………………………………………..

7. E-mail : …… …………………….………………

8. Demand Draft Particulars:

      DD NO. :…………..………Date:…………..

      Amount : ………………………………

Date: Signature

RECOMMENDATION OF THE HEAD OF THE INSTITUTION

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

………………………..of………………….….……

……………………………..is sponsored to participate in the Ten days skill development program on "SOLAR ENGINEERING" on 12.06.2017 to 22.06.2017at **K.L.N. College of Information Technology**, Pottapalayam.

Date:

                Signature

          (Designation and Seal)

VENUE, DATE AND TIME

The program will be held at K.L.N. College of Information Technology, PSS lab of EEE Department on 12.06.2017 to 22.06.2017.

IMPORTANT DATES

Last date for Submission of Registration : 20 / 05 / 2017

Acceptance and Intimation : 24 / 05 / 2017

Acceptance Notification : 05 / 06 / 2017

Spot registration is also permitted for few seats.

REGISTRATION FEE

Registration Fee Rs.200 /- (Rupees Two hundred only) should be sent to the Co-convener 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 may be sent to the Co-convener along with demand draft towards registration fee on or before 05.06.2017.

As the seats are limited, interested participants are requested to apply early. The selection of the applicants will be intimated through Email. Refreshments will be provided. All other expenses including travel and accommodation will be borne by the participants.

Who can attend the programme?

Under graduate, Postgraduate students and faculty members interested in the relevant area can attend the program.

Department of
ELECTRICAL AND ELECTRONICS ENGINEERING

K. L. N. COLLEGE OF INFORMATION TECHNOLOGY

(AN ISO 9001:2015 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 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 Electrical and Electronics Engineering Department was started in the year 2002. It contains well established laboratories to impart good practical training to the students. The department has full-fledged faculty members who are dedicated and well-experienced in different fields of specialization. The department is fully equipped with latest equipments in the Electrical Machines lab, Power Electronics lab, Electric Circuits lab, Control Systems lab, Power System Simulation lab, Measurements and Instrumentation lab, Electronic devices & Circuits lab, Engineering Practices lab and Robotics lab.

Program – An Overview

"Skilling India" is the dream project of Honorable Prime minister of India for creating job opportunities for the unemployed youth in the various service and manufacturing sectors throughout the country. It is a flagships program of the PMO targeting to create 500 million skilled manpower by 2020. Renewable energy is one of these targeted sectors, and National Institute of Solar Energy, an autonomous institute under the Ministry of New & Renewable Energy is assigned with the responsibility to execute the various skill development programmes throughout the country in the field of renewable energy technology.

Ten days skill development program On "Solar Engineering" under the Government of India 'Skill Development in ESDM for Digital India' especially for technical students. Ensure sufficient, high quality options for long-term skilling, benchmarked to internationally acceptable qualification standards, which will ultimately contribute to the create a highly skilled workforce.

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RESOURCE PERSONS

Mr.S.Sivakumar M.E.,
M/s Green Solar Technology,
Madurai

THE TECHNICAL SESSION INCLUDES….

- **Introduction to basics of EEE**
- **Introduction to basics of Solar Energy**
- **Solar off grid power plant**
- **Solar on grid power plant**
- **Solar tracking system**
- **MPPT Solar charge control**
- **Solar Water heater & Solar Street light**
- **Designing calculation estimation and Implementation**

(Theory, Practical, Assignment, Industrial visit, etc…)

ADDRESS FOR COMMUNICATION:

Mr.T.Karthick AP/EEE,
Co – Convener,
Electrical & Electronics Engineering Department,
K.L.N. College of Information Technology,
Pottapalayam, Sivagangai – 630 612.
Phone No.: 0452–6562566, 6454167
Fax No.   : 0452–2092734
Cell No.   : 9094591348
Email   : eeeug@klncit.edu.in
URL   : www.klncit.edu.in

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