

# The Institution of Engineers (India)

MADURAI LOCAL CENTRE

in association with

## K.L.N. COLLEGE OF ENGINEERING

Pottapalayam, Sivagangai (Dt) - 630 612, Tamilnadu

### ONE DAY ALL INDIA SEMINAR on

### Product Life Cycle Management

19<sup>th</sup> August 2017

#### REGISTRATION FORM

Name: (Block Letters): \_\_\_\_\_

Organisation/Institute: \_\_\_\_\_

Designation \_\_\_\_\_

Address \_\_\_\_\_

Mobile: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

I / We enclose a Cheque / Demand Draft for Rs. .... in favour of "The Principal, K.L.N. College of Engineering" Payable at Madurai & Drawn on (Bank Particulars) .....

Cheque / Demand Draft No. ....

Dated .....

Signature

Registration No. & Date :

# The Institution of Engineers (India)

96 years of Relentless Journey towards

Engineering Advancement for Nation Building

## ONE DAY ALL INDIA SEMINAR

on

### Product Life Cycle Management

19<sup>th</sup> August 2017

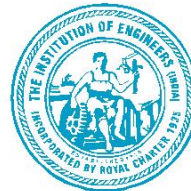
Organized by

## The Institution of Engineers (India)

MADURAI LOCAL CENTRE

under the aegis of

MECHANICAL ENGINEERING DIVISION BOARD, IEI



in association with

### Department of Mechanical Engineering, K.L.N. COLLEGE OF ENGINEERING

Pottapalayam, Sivagangai (Dt)-630 612, Tamilnadu



VENUE

Department of Mechanical Engineering,  
K.L.N.College of Engineering

#### ABOUT THE INSTITUTION OF ENGINEERS (INDIA):

The Institution of Engineers (India) or IEI is the largest multidisciplinary professional body that encompasses 15 engineering disciplines and gives engineers a global platform from which to share professional interest. IEI has membership strength of over 0.7 million, established in 1920, with its headquarters at 8 Gokhale Road, Kolkata - 700020, IEI has served the engineering fraternity for over nine decades. In this period of time it has been inextricably linked with the history of modern-day engineering.

In 1935, IEI was incorporated by Royal Charter and remains the only professional body in India to be accorded this honour. Today, its quest for professional excellence has given it a place of pride in almost every prestigious and relevant organization across the globe. IEI functions among professional engineers, academicians and research workers. It provides a vast array of technical, professional and supporting services to the Government, Industries, Academia and the Engineering fraternity, operating from 114 Centres located across the country.

The Madurai Local Centre is one among them. The Institution has established R&D Centres at various locations in the country and also provides grant-in-aid to its members to conduct research and development on engineering subjects IEI conducts Section A & B Examination in different Engineering disciplines, the successful completion of which is officially recognized as equivalent to a Degree in appropriate field of Engineering of recognized Universities of India by the Ministry of Human Resources Development, Govt of India. Every year as many as 90000 candidates appear for these exams. For details, please visit [www.ieindia.org](http://www.ieindia.org)

## ABOUT K.L.N. COLLEGE OF ENGINEERING

K.L.N. College of Engineering is the first self-financing Co-educational Engineering College in Madurai, started in 1994 by Munificence of Philanthropist and well-wishers in Sourashtra Community which is a linguistic minority in Tamilnadu. This college is sponsored by the committee of eminent industrialists and academicians led by enthusiastic, educationalist and industrialist (Late) Thiru K.L.N. Krishnan. This college has the approval of All India Council for Technical Education, New Delhi and is affiliated to Anna University, Chennai. This college is situated on the South Eastern outskirts of Madurai, 11th Km on Madurai – Nedungulam Road. It is built in an area of 53.8 acres. This College offers Seven Undergraduate Programmes, Five Postgraduate Programmes and Doctoral Programmes in Engineering and Sciences. The Department of Mechanical Engineering is well equipped with qualified and experienced faculty members with research and industrial background. The Department offers B.E Degree course in Mechanical Engineering, M.E Degree course in CAD/CAM and Research Programme leading to PhD. The Department is accredited by NBA, New Delhi. Anna University Chennai has recognized the Department as Research centre for PhD work. Three staff members are recognized as supervisors for guiding the PhD scholars of the University. “IEI Academic Research & Innovation Group (IERIG)” is working in the thrust area of Control System with support of IEI-R&D grant at KLN college of Engineering under Madurai Local centre area.

## OBJECTIVE:

The aim of this One Day All India Seminar is to bring together Practicing Engineers, Scientists, Faculty Members and Students working in this challenging and thrust area of Produce Life Cycle Management and to provide an opportunity to become well informed about the current issues and developments in PLM.

## ABOUT PLM

PLM is the process of managing the entire life cycle of a product from inception, through engineering, design and manufacture, to service and disposal of manufactured products. PLM integrates people, data, processes and business systems and provides a product information backbone for companies and their extended enterprise. PLM systems help organizations in coping with the increasing complexity and engineering challenges of developing new products for the global competitive markets. PLM describes the engineering aspect of a product, from managing descriptions and properties of a product through its development and useful life. Product lifecycle management can be considered one of the four cornerstones of a manufacturing corporation's information technology structure. All companies need to manage communications and information with their customers (CRM-customer relationship management), their suppliers and fulfillment, their resources within the enterprise and their product planning and development.

## SEMINAR TOPICS:

- . Introduction to PLM
- . EDM to PLM – A Short Review
- . EDM/PDM/CPC/cPDm/PLM
- . PLM Functions and Features
- . Data Storage
- . User and Utility Functions
- . PLM Selection Methodology
- . Benefits of PLM

## RESOURCE PERSONS:

Sessions will be handled by Experts from Industries and Reputed Institutions.

## WHO CAN ATTEND?

The faculty members and students from Engineering colleges, Universities, Research institutions and industries are eligible to participate in this All India Seminar on “Product Life Cycle Management”.

## REGISTRATION FEE

Students (IE Student Chapter & IEI Members): Rs. 150/-  
Students (Non-IE Members): Rs.250/-  
Delegates from Academic /Research Institutions: Rs.500/-  
Delegates from Industries: Rs.1.000/-  
Fee includes Course Material, Lunch and Tea.  
No TA / DA will be given.  
Last date for Registration: 16-08-2017

## PAYMENT DETAILS

All payments are to be made through crossed Demand Draft / At par Cheque, drawn in favour of “The Principal, K.L.N. College of Engineering” payable at Madurai.

## ORGANISING COMMITTEE

**Chairman:** Mr. K.Vijayakumar, FIE,  
Chairman, IEI, MLC

**Co-Chairman:** Dr.A.V.Ramprasad, FIE,  
Principal, KLNCE

**Organising Secretary:** Mr. J. Samuel, MIE,  
Hon. Secretary, IEI, MLC

**Co-Organising Secretary:** Dr.P.Udhayakumar, FIE,  
Prof & Head / Mech.  
KLNCE

## COMMITTEE MEMBERS

Mr. M. Shanmuga Sundaram. MIE, Member, IEI, MLC  
Mr.T.P. Jegath Jothi, FIE, Member, IEI, MLC  
Dr. S Ganapathy, FIE, Member, IEI, MLC  
Mr.V.Muthu Vijayan. MIE, Member, IEI, MLC

## CONTACT:

### Name of the contact person:

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