

**ALL INDIA SEMINAR
ON
GREEN MANUFACTURING**

01-02 FEBRUARY 2019

Name (In Block Letters):

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Organization / Institution :

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Designation :

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Address :

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I/We enclosed Cheque/Demand Draft for

Rs. in favour of "The Principal,
K.L.N. College of Engineering" Payable at Madurai & Drawn on
(Bank Particulars)

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Cheque/Demand Draft No

Date

Registration No. & Date

Signature

The Institution of Engineers (India)

99 years of Relentless Journey towards
Engineering Advancement for Nation Building

**ALL INDIA SEMINAR ON
GREEN MANUFACTURING**

February 01 - 02, 2019

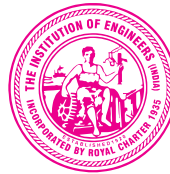
ORGANISED BY

The Institution of Engineers (India)

MADURAI LOCAL CENTRE

Under the aegis of

PRODUCTION ENGINEERING DIVISION BOARD, IEI



IN ASSOCIATION WITH

DEPARTMENT OF MECHANICAL ENGINEERING

(Accredited by NBA, New Delhi)

K.L.N. COLLEGE OF ENGINEERING

(Accredited by National Assessment and Accreditation Council)

Pottapalayam, Sivagangai (Dt) - 630 612, Tamilnadu



VENUE

Department of Mechanical Engineering

K.L.N. College of Engineering

Pottapalayam - 630 612

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 0.8 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 123 Centres located across the country.

The Madurai Local Centre is one among them. The Institution 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.

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, Seven Postgraduate Programmes and Doctoral Programmes in Engineering. 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 Ph.D. The Department is accredited for 4th time by NBA, New Delhi. Anna University Chennai has recognized the Department as Research centre for PhD work. Five 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 K.L.N. college of Engineering under Madurai Local centre area.

OBJECTIVE:

The aim of this Two Day All India Seminar is to bring together Student Members, Eminent and Practicing Engineers and Scientists to raise awareness about green manufacturing and its opportunities and

impacts on citizens' lives through implementing green innovations in manufacturing industry.

ABOUT GREEN MANUFACTURING :

Green Manufacturing is a method for manufacturing that minimizes waste and pollution achieved through product and process design. It slows the depletion of natural resources as well as lowering the extensive amounts of trash that enter landfills. Its emphasis is on reducing parts, rationalizing materials, and reusing components, to make more efficient products. Green Manufacturing is a philosophy rather than an adopted process because it motivates ongoing improvement efforts even though it may be impossible to achieve. It is a holistic endeavor intended to result in less waste, cleaner products and processes, a better and safer working environment, improved relationships between companies and local communities, compliance with government regulations, and enhancement of profitability and competitiveness. The reason it is such an important tool is because it intertwines with today's manufacturing strategies of global sourcing, concurrent engineering, and total quality.

SEMINAR TOPICS:

- Green entrepreneurship and innovative ideas
- Urban waste management and strategy
- Innovation public procurement for green manufacturing
- Reducing carbon footprint of food manufacturers
- Materials, Water and Energy Management
- End-of-Life Product Management

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 "Green Manufacturing".

REGISTRATION FEE:

Students (IE Student Chapter & IEI Members) : Rs. 300/-
Students (Non-IE Members) : Rs.400/-
Delegates from Academic /Research Institutions : Rs.600/-
Delegates from Industries : Rs.1.000/-
Fee includes Course Material, Working Lunch and Tea.
No TA / DA will be given.

Last date for Registration: 30-01-2019

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: Er. S. Rajagopal, FIE, Chairman, IEI, MLC
Co-Chairman: Dr.A.V.Ramprasad, FIE, Principal, KLNCE
Organising Secretary:
Er. R. Narayanasamy, MIE, Hon. Secretary, IEI, MLC
Co-Organising Secretary:
Dr.P.Udhayakumar, FIE, Prof & Head / Mech., KLNCE

COMMITTEE MEMBERS :

Er. J. Vairamuthu. AMIE, Member, IEI, MLC
Dr. S Ganapathy, FIE, Member, IEI, MLC
Er.V.Muthu Vijayan. MIE, Member, IEI, MLC

CONTACT:

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Organised by
The Institution of Engineers (India)
MADURAI LOCAL CENTRE



Book - Post

In association with
KLN COLLEGE OF ENGINEERING
Department of Mechanical Engineering

ALL INDIA SEMINAR ON "GREEN MANUFACTURING"

On February 01 - 02, 2019

To

If undelivered please return to

THE INSTITUTION OF ENGINEERS (India)

MADURAI LOCAL CENTRE

Er. T.M. Jambulingam Bhavan, No.1, Vivekanandha Nagar,
120 Feet Road, Surveyor Colony, Madurai - 625 007.

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