MADURAI
Madurai is a place of great historical and cultural importance. It is the capital of Pandya Kingdom. Madurai City is famous for its Temple with its rich architecture and sculptural works such as Meenakshi Temple and it is also famous for Textiles, Handlooms and Silk sarees. There are many interesting places to visit around Madurai such as Kodaikanal, Rameshwaram and Vivekananda Rock at Kanyakumari. These tourists spots can be reached by road in about 4 hours.

REGISTRATION
The registration fee is to be paid by Demand Draft in favor of “The Principal, K.L.N. College of Engineering” payable at Madurai.
Registration Fee (per delegate)
Research Scholar / Students : Rs. 400
Delegates from Academic / Research Institution : Rs. 600
Delegates from Industries : Rs. 1000
The Registration fee includes registration kit, course material, working Lunch, tea and refreshment.

ACCOMMODATION
Accommodation is available at the Hostel campus for outstation participants on payment of nominal charges.

RESOURCE PERSONS
Dr. P. Veeramani, CECRI, Karaikudi
Dr. M. Kathiresan, TCE, Madurai
Dr. S. Jayabal, ACCET, Karaikudi
Dr. S. Solaimurugan, FM CET, Madurai
Dr. A. N. Balaji, KLNCE, Pottapalayam

COURSE CONTENT
* Processing and Machining of Metal Matrix Composite
* Surface Modification in Metal Matrix Composite
* Mechanics of FRP composite
* Modeling and Simulation of Particle filled Polymer composite
* Processing, Applications and Research trends in Polymer matrix composite

WORKSHOP - ORGANIZERS
Chairperson
Dr. A.V. Ram Prasad, Principal, KLNCE
Convenor
Dr. M.R. Thanekhar, HOD-Mechanical, KLNCE
Co-Convenor
Dr. A.N. Balaji, Prof/ Mech, KLNCE
Co-ordinators
Mr.D.Muthukrishnan, Asst.Prof/ Mech, KLNCE
Mrs.S.Porsevi, Asst.Prof/ Mech, KLNCE

All correspondence should be sent to:
Mr.D.Muthukrishnan / Mrs.S.Porsevi
Coordinators -RTCMA
Department of Mechanical Engineering
K.L.N.College of Engineering
Pottapalayam - 630 611
Sivagangai District.
Phone: 0452 2090971, 2090972
Fax: 0452 2090070
URL : www.klnce.edu

Two Day National Workshop on
RECENT TRENDS IN COMPOSITE MATERIALS AND ITS APPLICATIONS
(RTCMA - 2013)
13 - 14 August 2013

Co-ordinators
Mr.D.Muthukrishnan
Mrs.S.Porsevi

Organised by
Department of Mechanical Engineering
K.L.N.COLLEGE OF ENGINEERING
Pottapalayam - 630 611
Sivagangai District.
Phone: 0452 2090971, 2090972
Fax: 0452 2090070
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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 Tamil Nadu. This college is sponsored by the committee of eminent industrialists and academicians led by enthusiastic, educationalist and industrialist Amarar Thiru. K.L.N. Krishnan.

The courses offered in K.L.N.C.E are approved by All India Council for Technical Education, New Delhi. It is an ISO 9001:2008 certified institution and affiliated to AICTE Chennai. K.L.N.C.E offers Seven Undergraduate Programmes, Six Postgraduate Programmes and Doctoral Programmes in Engineering and Sciences.

ABOUT THE DEPARTMENT

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 Ph.D in Mechanical Engineering.

The Department has also been accredited by National Board of Accreditation (NBA), New Delhi. The department is recognized by Anna University as a Research Centre for offering PhD programme in Mechanical Engineering.

Three staff members of the Department are recognized as supervisors for guiding the scholars leading to Ph.D / MS (By Research) programme.

SCOPE OF THE WORKSHOP

Composite materials are materials made from two or more constituent materials with significantly different physical or chemical properties, that when combined, produce a material with characteristics different from the individual components. Composites have properties, which could not be achieved by either of the constituent materials alone. They are non-corroding, non-magnetic and they are designed to provide strength and stiffness where it is needed. We can see that composites are becoming more and more important as it can help to improve our quality of life. Composites are put into service in flight vehicles, automobiles, boats, pipelines, buildings, roads, bridges, and dozens of other products. Researchers are finding ways to improve other qualities of composites so they may be strong, lightweight, long-lived, and inexpensive to produce.

The scope of this workshop is to bring together experts from educational institutions and research organizations on a common platform for sharing of knowledge, expertise and experience in the field of composite materials and providing a forum for discussion among experts, teachers, research scholars and students on composite materials.

IMPORTANT DATES

Last Date for receiving the application : 05 – 08 – 2013
Intimation of acceptance : 07 – 08 – 2013

FOR WHOM?

Faculty, Research scholar, PG & UG students of Engineering Colleges and Industrial persons are eligible to apply.

HOW TO REACH KLNCE?

K.L.N. College of Engineering is located 13 km from Periyar Bus Stand and Madurai Railway Station on Nedungulum Road.

Two Day National Workshop on RECENT TRENDS IN COMPOSITE MATERIALS AND ITS APPLICATIONS (RTCMA - 2013)
13 - 08 - 2013 & 14 - 08 - 2013

REGISTRATION FORM

Name : ..................................................
(In Block Letters)
Designation : ..............................
Department : ...........................................
Organization : ..........................................................
Address for Correspondence : ..................................................
Communication : ..............................
(with PIN code) : ..................................................
Phone : ..................................................
Mobile : ..................................................
E-mail : ..................................................

Registration Category: Student/ Academic/ Industry
DO No. : Dated:
Bank :
Amount :
Accommodation required : Yes ☐ No ☐

Signature with Date ........................................ Signature of the HOD