



K.L.N. COLLEGE OF ENGINEERING

AN ISO 9001 : 2008 CERTIFIED INSTITUTION

Pottapalayam - 630612, Sivagangai District

DEPARTMENT OF AUTOMOBILE ENGINEERING

Organizes

3rd NATIONAL CONFERENCE ON

"MODERN TRENDS IN AUTOMOBILE ENGINEERING"

27th & 28th March 2015

DAY 1 : Paper Presentation

- Engine and Transmission Technologies
- Fuel Economy and Emissions and Environmental Implications
- Automotive Manufacturing Technologies and Testing
- Advanced Safety Technologies
- Assisted and Automated Driving
- Noise, Vibration and Harshness (NVH) Engineering
- In-Vehicle Electronics
- Vehicle Design, Performance & Aerodynamics
- Vehicle Dynamics, Stability and Control
- Body/ Chassis/ Structure
- Advanced Motor Cycle Technology
- Advanced Suspension System
- Nano Materials for Automobiles
- Alternative Fuels for Automobiles

DAY 2 : T' Ecstasy'15 Events

- Auto Quiz
- Aero Modelling
- Assembling/Disassembling
- Auto Expo
- B-Plan
- CAD Modelling
- Water Rocketry

for Registration Refer the Brochure & Website

URL : www.mtaeklnce.com

E-MAIL : mtae2015@gmail.com

Organizing Secretaries

Mr.L.Vivek Krishnakumar AP(Sr.Gr) - 9865717239

Mr.T.S.Ramkumar AP(Sr.Gr) - 9842862818

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M.Gokul - 9486966993

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ORGANIZING COMMITTEE

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PAPERS SUBMISSION

The authors are requested to submit a soft copy (mail to the conf. ID) and one hard copy of the paper to the Organizing Secretary MTAE – 2015. The full paper is limited to 8 pages of A4 size including references.
(Times New Roman Font size-12, Single Column & Single Line Space)

Email-mtae2015@gmail.com

IMPORTANT DATES

Submission of full paper	:	09.03.2015
Intimation of acceptance	:	11.03.2015
Submission of final camera ready	:	16.03.2015 paper along with Registration fee
Details about preparation of the camera ready paper will be sent along with the acceptance letter.		

REGISTRATION

The registration fee is to be paid by demand draft in favour of "The Principal, K.L.N. College of Engineering" payable at Madurai.

For participating in the 2nd day T'Ecstasy'15 events register separately in www.mtaeklnce.com

REGISTRATION FEE (PER DELEGATE)

UG Students	:	Rs. 500/-
PG & Research Scholars & Faculty members	:	Rs. 750/-
Delegates from Industries	:	Rs. 1000/-

The registration fee includes conference kit, proceedings and refreshments. At least one of the author has to register for publication of accepted paper in the proceedings of the conference.

NATIONAL CONFERENCE ON

MODERN TRENDS IN AUTOMOBILE ENGINEERING



MTAE 2015

27th & 28th March 2015

Organized by

DEPARTMENT OF AUTOMOBILE ENGINEERING



K.L.N. COLLEGE OF ENGINEERING

AN ISO 9001 : 2008 CERTIFIED INSTITUTION

Pottapalayam - 630612, Sivagangai District
(11 km from madurai city)

ABOUT THE COLLEGE

K.L.N. College of Engineering is the first self-financing co-educational engineering college in Madurai, started in the year 1994 by munificence of philanthropist and well wishers in soorashtra community, which is a linguistic minority in Tamilnadu. This college is sponsored by a committee of eminent industrialist and Academicians led by enthusiastic, educationalist and industrialist (Amarar) Thiru.K.L.N. Krishnan.

This college has been approved by All India Council for Technical Education, New Delhi and is affiliated to Anna University, Chennai. The institution offers seven under graduate courses and seven post graduate courses.

MTAE – 2015 THEME

The theme of the conference **"The Technology and Trends of Future Vehicles"** highlights the Engine, Transmission, Manufacturing technologies and Environmental Implications of Automobiles. Emissions and fuel economy regulations can potentially provide the momentum for new innovations and technology in automobile industry. From manufacturing to management, the automobile industry is now changing drastically. In today's challenging environment, the door is open to whoever is able to come up with simple, cost-effective, solutions for myriad of issues faced by automobile industries. In this context, this conference aims to disseminate the key areas in which scope for research and development opportunities exist in various field of automotive engineering that will drive the world to new era. The conference provides a forum for the new generation of engineers, researchers and practitioners to have in-depth discussion about the modern automotive technologies and green technology for Automobile Industries.

ABOUT THE DEPARTMENT

The Department of Automobile Engineering was established in the year 1999. This department is armed with qualified and experienced faculty members, class rooms are equipped with visual aids, tutorial rooms, seminar halls, well established laboratories and the Alumni of this department are working in different countries as competitive personnel. A collegiate club has been functioning in this department in the name of "SAE INDIA KLNCE COLLEGIATE CLUB" for the benefit of Students and Staff members to interact with industry and academic experts in automotive field.



TECHNICAL ADVISORY COMMITTEE MEMBERS

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TOPICS

Topics of interest for submission includes, but not limited to:

- ◆ Engine and Transmission Technologies
- ◆ Fuel Economy and Emissions and environmental implications
- ◆ Automotive Manufacturing Technologies and testing
- ◆ Advanced Safety Technologies
- ◆ Assisted and Automated Driving
- ◆ Noise, Vibration and Harshness (NVH) Engineering
- ◆ In-Vehicle Electronics
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- ◆ Nano Materials for Automobiles
- ◆ Alternative Fuels for Automobiles