

National Conference on

Emerging Trends in Mechanical Engineering – 2018

“NCETME-18”

20th March 2018

Call for Papers



Organized by
Department of Mechanical Engineering

KINGS COLLEGE OF ENGINEERING

(NAAC Accredited)

Punalkulam,

Thanjavur-613 303.

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ABOUT THE INSTITUTION

Kings College of Engineering (KCE) is an institution which was formed with the single aim of providing quality education to the poor and under-privileged students of this region. KCE has been started during 2001 and run by Raj Educational Trust (RET). KCE is approved by All India Council of Technical Education (AICTE), New Delhi and is affiliated to the Anna University, Chennai. KCE has acquired ISO certification by TUV, Rheinland, Germany and Accredited by NAAC. Five U.G. (B.E.,) and four P.G. (M.E.,) programmes are being offered.

KCE has been recognized as a Research Center by Anna University, Chennai, for Mechanical Engineering, EEE and ECE Departments.

The institution provides all basic and advanced amenities to the students and the faculty members as well. Utmost importance is given for quality education through modern teaching methodologies. Most modern and sophisticated laboratories, well qualified and experienced faculty members are the assets of the institution.

OUR DEPARTMENT

The department of **Mechanical Engineering** was started in the year 2006, offering both UG and PG programmes. The Department offers 4 years B.E. Degree Programme in 'Mechanical Engineering' and 2 years M.E. Degree Programme in 'Thermal Engineering'. The mission of the department is "Providing integrated technical expertise to the learners and nurturing their strength of characteristics significant through value based education and research" The department of mechanical engineering shares the mission and vision of the institution in imparting quality education to the students. We have a team of highly experienced and dedicated faculty and well established laboratories to impart quality education to the students. The department has been recognized as a research center by the Anna University, Chennai to carry out Full time/Part Time research leading to Ph.D. Degree in Mechanical Engineering.

CONFERENCE OBJECTIVE

The conference aims at bringing researchers, academicians, practicing engineers and industrialists in to a common platform which provides a national forum for researchers to exchange ideas in recent advances on various aspects of theories, analysis, experimentation and computational methods in Mechanical Engineering. The NCETME-2018 significantly benefits a wide variety of academic and industrial sectors.

WHO CAN PARTICIPATE?

- UG/PG students
- Research scholar
- R & D personnel

CONFERENCE THEMES

- Thermal
- Manufacturing
- Energy Resources
- Design
- Nano Technology

PAPER SUBMISSION

Original research and unpublished papers are invited in the above list of themes. The authors are requested to submit an abstract not exceeding one page. It should carry the name and address of the author(s) with their affiliation (including phone number and E-mail). The abstract may also be sent through E-mail (ncetme18@gmail.com).

PAPER FORMAT

Size A4, Single column, maximum no. of pages not exceeding 6 pages, Font- Times New Roman, Size-12 with 1.5 line space

REGISTRATION

At least one author per paper and all other participants should register on or before the deadline. All delegates and authors will have to confirm their participation by E-mail.

REGISTRATION FEE

UG / PG Students : Rs.500

Research Scholars and Practicing Engineers : Rs.600

R&D Personnel : Rs.750

Registration fee includes conference Kit, proceeding copy & refreshment.

Fee should be sent by Demand Draft in favour of "The Principal, Kings College of Engineering" payable at Thanjavur. For details visit <http://www.kingsindia.net>

CONFERENCE PUBLICATION

Selected papers will be published in any of the following International Journals.

- International Journal of Science Technology and Engineering (IJSTE)
- International Journal of Science and Technology Research. (IJSTR)
- International Journal of Engineering Science and Technology. (IJEST)
- International Journal Innovating Research in Science, Engineering and Technology. (IJRSET)

VENUE

The college is located 15Km from Thanjavur Railway station and 10 Km from Thanjavur New Bus Stand. (Between Thanjavur and Pudukkottai Highway)

IMPORTANT DATES

Submission of abstract : **13.03.2018**

Notification of Acceptance : **15.03.2018**

Submission of full paper with Registration fee : **17.03.2018**

Conference Date : **20.03.2018**

ADDRESS FOR COMMUNICATION:

**The Organizing chair,
NCETME-2018, Department of Mechanical Engineering,
Kings College of Engineering, Punalkulam-613303.**

Tel : 04362-282474,282397,282400

Website : www.kingsindia.net,

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REGISTRATION FORMAT:

Participants are requested to provide the following details in the given format and send it by post or by email

National Conference on Emerging Trends in Mechanical Engineering - 2018 (NCETME-2018)

Full Name : _____

Designation : _____

Organization : _____

Address : _____

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Email : _____

Fee Details : _____

DD for Rs. : _____ DD Number: _____

Date : _____ Name of the Bank: _____

Registration Category: UG /PG students / Researchers / Practicing Engineers / R & D Personnel.

Signature of
the Applicant

Signature of the Sponsoring
Authority with seal