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Organized by
Society of Mechanical Engineers (SME)
Department of Mechanical Engineering
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ABOUT THE UNIVERSITY

Anna University was established on 4th September 1978 as a unitary type of University. It offers higher education in Engineering, Technology and Allied Science relevant to the current and projected needs of the society. Besides promoting research and disseminating knowledge gained there from, it fosters co-operation between the academic and industrial communities. Anna University has four Regional Centres at Tirunelveli, Coimbatore, Madurai and Tiruchirapalli. The Regional Centre of Anna University, Tirunelveli Region offers 3 UG programmes and 12 PG programmes.

ABOUT THE DEPARTMENT

The Department of Mechanical Engineering was started in the year 2009 with four PG specialization namely Aeronautical Engineering, Computer Aided Design, Energy Engineering and Thermal Engineering. The department has state-of-art laboratories acting catalysts for student to carry out their research. The Computer Aided Design laboratory is with Creo 2.0 and ANSYS software facilities. The faculty members working in the department have rich teaching, research and industrial experience. The department has produced 3 Ph.D and about 16 research scholars are pursuing their research. The faculty members are carrying research in various fields of mechanical engineering like alternate fuel, solar energy, wind energy, energy conservation, alternate materials, composite materials and aerodynamics etc.

ABOUT THE CONFERENCE

The National Conference on Advances in Mechanical Engineering, (NME ‘2015) will be a national forum for academicians, researchers and practitioners interested in the advances in Mechanical Engineering. The objective of NME ‘2015 is to strengthen the relationship between research scholars, academicians, working professionals and scientists. The conference will focus on technical challenges, research updates and recent innovations. The conference will also have keynote addresses by eminent professionals.

THEME OF THE CONFERENCE

Authors are invited to submit their original and unpublished research articles in the following areas but not limited to

- Alternate Fuels and Energy Systems
- Renewable Energy Technologies, Green and Zero Energy Buildings
- Advances in IC Engines and Subsystems
- Aeronautics, Aircraft Structures and Aerodynamics
- Computational Fluid Dynamics (CFD), Finite Element Analysis (FEA)
- Nanotechnology and Heat Transfer Applications
- Tribology, Composite Materials and Fracture Mechanics
- Dynamics, Vibration and Control
- Development in Manufacturing Systems

FORMAT OF THE PAPER

The paper must be prepared according to the guidelines and format provided in the following link:

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Submit your original manuscript in MS word not exceeding 6 pages to the following email ID “sme@auttvl.ac.in”

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REGISTRATION DETAILS

The fee should be paid only through DD in favor of “Society of Mechanical Engineers”, payable at Tirunelveli.

Students/Research Scholar (Full time) : ₹ 750
Faculty : ₹ 1000
Industrial Delegates : ₹ 2000
International Delegates : ₹ 4000

(Registration fee includes certificate, conference kit, lunch and Refreshments)

- Registration fee does not include accommodations. No TA/DA will be paid
- On request rooms can be arranged in nearby lodges

IMPORTANT DATES TO REMEMBER

Last Date for Submission of Paper : 17th April 2015
Notification of Acceptance for Paper : 22nd April 2015
Camera Ready Paper with Registration and Soft Copy : 24th April 2015
Conference Date : 30th April 2015
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Registration form

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