

ABOUT THE INSTITUTIONS

Excel Engineering College was established in 2007 by Prof. Dr. A.K. Natesan, Founder & Chairman of Excel Group Institutions. He has paved the way for starting this renowned Institutions while spreading its influence far and wide over the years. Sri Rengaswamy Educational Trust is preoccupied with the vision of imparting true Technical Education and the expertise that leads one from darkness to light and summons one to usher in a new and innovative society. Its prime axiom is to make the students emerge as a sturdy and vibrant generation that is academically sound, socially oriented and truly enterprising. Standing at the summit of higher learning as a unique educational edifice, Sri Rengaswamy Educational Trust having institutions under its fold today. At present, Excel Engineering College offers 6 UG and 7 PG Engineering Programs.

ABOUT THE DEPARTMENT

This Department of Mechanical Engineering is established in the year 2008 and it is equipped with the best of resources to enrich its bloodline of the department thereby ensuring high quality education to the students. The Department continuously involves in organizing Seminar/Workshop/Symposium. The department has state-of-the art facilities for imparting practical knowledge.

The intense professional will of the faculty is the root for the sustained excellence of the department.

ABOUT THE CONFERENCE

National conference on the Recent Developments in Mechanical Engineering (NCRDME) acts as a forum to address the opportunities and challenges and to discuss the scope for future research. This conference will bring Academicians, Research Scholars, Engineers and Scientists to share their expertise in the field of Mechanical Engineering. The participants would get an excellent opportunity to expand their subjective knowledge and refine their innovative ideas through presentations, panel discussions and interactions.

CONFERENCE TOPICS

(But not limited to)

- * Internal Combustion Engines
- * HVAC
- * Heat and Mass transfer
- * Computational Fluid Dynamics
- * Renewable and Non Renewable energy resources
- * Alternative Fuels
- * Supply Chain Management
- * Nano – Material and Manufacturing
- * Foundry/Casting/Welding/Corrosion
- * Advanced Manufacturing Process
- * Total Quality Management
- * World Class Manufacturing
- * Mechatronics
- * Modeling & Simulation of system

- * High Speed Machining
- * Aerodynamics & Fluid Mechanics
- * Vibration and Acoustics
- * Reverse Engineering
- * Concurrent Engineering
- * Automation and Robotics
- * Industrial Engineering
- * Optimization Techniques
- * CAD / CAM / CIM / FEM etc.,

CALL FOR PAPERS

Authors are requested to send their paper to excelmechconference@gmail.com. The papers submitted will be peer reviewed and evaluated based on relevance to the conference.

Accepted papers will be published in EIJ TEAM Journal.

CONFERENCE FEES

CATEGORY	REGISTRATION FEE
Industry	600 INR
Academicians, Research Scholars and students (UG and PG)	500 INR

*Max. 4 Authors

SPOT REGISTRATION:

Before 10.00 A.M

ADVISORY COMMITTEE

Dr. M. Senthilkumar
PSG College of Technology,
Coimbatore

Dr. M. Thirumarimurugan
CIT, Coimbatore

Dr.V.M.Sivakumar
CIT, Coimbatore

Dr. N. Nedunchezian
IRTT, Erode

Dr .P. Kumaravel
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Erode

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Kongu Engg College,
Erode.

Dr. G. Mylsami
KSRCT, Tiruchengode

Dr. S. Elangovan
PGP College of Engg,
Coimbatore

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Dr. N. Mathan Karthick, Vice - Chairman
Excel Group Institutions
Komarapalayam, Namakkal.

PATRON

Dr. V.K. Shunmughanaathan - Principal
Excel Engineering College.

CONVENER

Dr. G. Nallakumarasamy
Professor & Head, Mechanical.

CO - ORDINATORS

Mr. N. Tamilselvan / AP / Mech
Mr. S. Nirmalkumar / AP / Mech

IMPORTANT DATES

Full paper Submission : April 4, 2017
Acceptance Notification : April 7, 2017

ADDRESS FOR COMMUNICATION

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Approved by AICTE, Affiliated to Anna University,
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*Department of
Mechanical Engineering*



**National Conference on Recent
Developments in Mechanical
Engineering
(NCRDME)**

13th April 2017

Organized by
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Association*