



S. G. R. EDUCATION FOUNDATION'S
G. H. RAISONI COLLEGE OF ENGINEERING & MANAGEMENT
CHAS, AHMEDNAGAR – 414008



NAAC ACCREDITED

ABOUT THE INSTITUTE

The Raisoni group is a conglomerate of Institutions with a glorious history of four decades in such diversified fields as Education, Manufacturing, Marketing and Distribution, Construction, Health care and Information Technology. G.H.Raisoni College of Engineering & Management, Chass, Ahmednagar established in the year 2008 and is one of the Engineering Colleges under Raisoni Group of Institutions and **Accredited By NAAC**. Today the Raisoni group has successfully made its mark in the field of education with the motto "A Vision Beyond" and has jubilantly fulfilled its commitment of enlightening minds and empowering ambitions. Its chairman Shri. Sunil Raisoni made the institute to fulfill the commitments. The institute offers Engineering courses in Mechanical, Computer, Electronics & Telecommunication and Civil Engg and Electrical engineering. It also offers PG in Heat Power, Computer Engg., Computer Network, Structural Engg and VLSI & Embedded. The institute also has Diploma courses for Mechanical & Civil Engineering. The institute has remote IIT centre under which different workshop are conducted through A-VIEW. The institute has comprehensive facilities needed for top class Engineering Education. The institute has separate hostel for boys and girls with modern amenities. The institute has strong placement records.

VISION

To achieve excellent standards of quality education by keeping pace with rapidly changing technologies and to create technical manpower of global standards with capabilities of accepting new challenges.

MISSION

Our efforts are dedicated to impart quality and value based education to raise satisfaction level of all stake holders. Our strength is directed to create competent professionals. Our endeavor is to provide all possible support to promote research and development activities

ABOUT THE CONFERENCE

NCADTE 2016, National conference on "ADVANCES IN DESIGN AND THERMAL ENGINEERING" It will boost students, academicians and researchers from industries to come together and share innovative ideas and research trends.

The conference welcomes papers covering exploratory research, New technology and case studies. In tune with the subject of the conference the following subtopics have been identified (Not limited to this)

1. Dynamics and Vibration
2. Engineering Materials

3. Engineering Systems Design and Analysis
4. Fatigue and Fracture
5. Fluid Mechanics and Machinery
6. Fuels and Combustion
7. Heat and Mass Transfer
8. Internal Combustion Engines
9. MEMS and Nano Technology
10. Advance Machine Design
11. Manufacturing and Production Processes
12. Mechanical Design
13. Acoustics and Noise Control
14. Advanced Materials
15. Aerodynamics
16. Robotics and Automation.
17. Automotive Systems

There is **NO REGISTRATION FEES** for the conference.

Selected & peered reviewed papers will be published in International Journal on Theoretical and Applied Research in Mechanical Engineering (IJTARME)

ACCOMODATION

Accommodation will be provided free of cost for the outstation candidates with prior intimation.

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Important Dates

Full length paper submission: 25th January 2016
Acceptance & revision: 2nd February 2016
Camera Ready Paper: 10th February 2016

Paper submission

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SPPU Sponsored NCADTE-2016

National Conference
On
Advances in Design and Thermal Engineering
Under

Quality Improvement Program
February 17th & 18th 2016

Organized By

Department of Mechanical Engineering



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