

REGISTRATION FORM

1st NATIONAL CONFERENCE
ON

“Innovations in Mechanical Engineering”

‘APRIL 19-20th, 2012’

1. Name: _____

2. Designation : _____

3. Department : _____

4. Institute / Organization: _____

5. Address for Correspondence: _____

Phone: _____ Mobile No: _____

Email: _____

6. Accommodation needed- YES / NO

7. Details of Registration Fee (DD must be drawn In
favour of Principal, Sinhgad Institute of Technology,
Lonavala, payable at STES Campus, Lonavala)

Amount: _____ DD No: _____

Bank name _____

Date & Place:

Sign of Participant Sign & Seal of Sponsoring Authority

Note: Best quality papers will be published in International Journal of Advances in Engineering Science.

REGISTRATION FEE PARTICULARS

Research scholars/PG students Rs 1000/-

Delegates from academic institutions Rs 1200/-

Delegates from industries Rs 1500/-

The registration fee includes admission to all sessions,
kit, proceeding(soft copy) and meals.

ACCOMODATION AND TRAVEL

External participants will be provided free lodging and boarding in college campus, provided they should intimate the coordinators about it or must be mentioned in registration form. II class general sleeper travelling allowances (Only Train) will be given only to the delegates out side Maharashtra State.

IMPORTANT DATES

Call for paper: 15th March, 2012

Acceptance of paper: 20th March, 2012

Completed registration form along with registration fees in prescribed format must reach event coordinator on or before **29th March 2012**. DD in favour of Principal, Sinhgad Institute of Technology, payable at Lonavala. Advance copy of registration form must be sent via email on below mentioned mail address.

ncime2012@gmail.com

Candidates will be confirmed only after the receipt of registration fee. Confirmation list will be communicated through mail on **30th March 2012**

MAILING ADDRESS

To,

The Convener,
Mechanical Engineering Department
Sinhgad Institute of Technology, STES Campus,
Gat no 309/310, Near Mumbai-Pune Express Way
Kusgaon (Bk), Lonavala-410401.

Phone : 02114 – 304360, 304357

Mobiles: Convener - +91-9422984326

Sinhgad Technical Education Society's
SINHGAD INSTITUTE OF TECHNOLOGY
LONAVALA



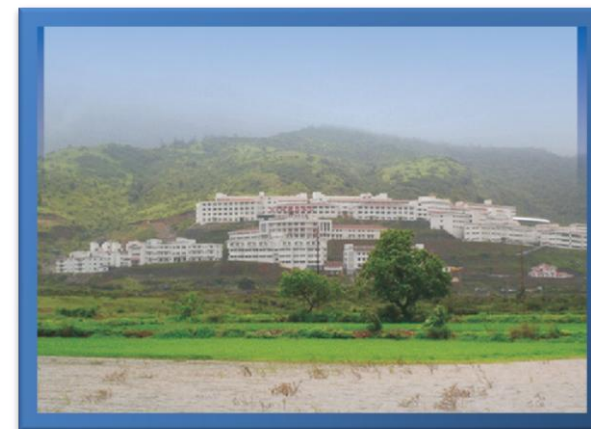
Department of Mechanical Engineering
ORGANISES

1st NATIONAL CONFERENCE

ON

**“INNOVATIONS IN MECHANICAL
ENGINEERING”**

APRIL 19 – 20th, 2012



SINHGAD INSTITUTE OF TECHNOLOGY

GAT NO – 309/310, KUSGAON (BK), LONAVALA,

TAL- MAVAL, DIST- PUNE

PIN – 410 401, (Maharashtra State)

Website: - www.sinhgad.edu

Phone : 02114 – 304360, 304355 (O)

Mobile: 09967544586, 9422984326

Fax : 02114-278304

ABOUT STES

Sinhgad Technical Education Society was set-up in August 1993 under the able and dynamic leadership of Prof. M. N. Navale with an objective of providing quality education in the fields of Dentistry, Engineering, Management, Computer, Pharmacy, Architecture, Hotel Management, Science, Commerce and the basic school education from kinder garden onwards. There are more than 80 institutes under the aegis of STES offering full-fledged school education, Diploma, Graduation, Post Graduation courses and Ph.D. programs in various branches of Engineering, Science and Management at eight educational campuses ideally located in pollution free lush green and picturesque environment conducive for learning.

ABOUT SIT

Sinhgad Institute of Technology, established in 2004 is affiliated to Pune University, approved by AICTE. The vision of the college is to inculcate the spirit of high ambitions through value based technical education in the students. The college is located in Lonavala on Pune Mumbai Expressway. It is at a distance of 4 kms from Lonavala railway station. The institute is housed in beautiful surroundings, fully residential campus of 250 acres. The institute works on an activity plan and students feedback. Sinhgad Institute of Technology, one of the fastest growing engineering college in Maharashtra, offers under Graduate course in Department of Mechanical Engineering, Computer engineering, Information Technology, Electrical Engineering Electronics and Telecommunication Engineering and Post Graduate Courses in Department of Mechanical Engineering, Electronics and Telecommunication Engineering, Computer Engineering, apart from MBA and MCA courses.

The Department of Mechanical Engineering started in the year 2004 with an intake of 60. Presently with an intake of 120 to UG course and 18 to PG course with experienced dedicated resource persons. The department has state-of-art laboratories to meet the demands of present day international scenario.

HOW TO REACH SIT

College is located in Lonavala. It is at a distance of 70 km from Pune and 75 km from Mumbai, located on Mumbai- Pune expressway. It is very popular hill station in western part of Maharashtra. The atmosphere in Lonavala is quite pleasant to stay especially during rainy season. It is well connected by railway & road. Also, nearby national airports are Mumbai and Pune.

ABOUT NATIONAL CONFERENCE

The conference will unite professional engineers and renowned experts from research organizations, academic institutions and industries, to share knowledge and expertise in the field of mechanical engineering education & research. The conference focuses on fundamental research related to design and advances in Mechanical Engineering. This comes at an appropriate time when the whole world is moving towards innovation. The conference aims at providing a forum for engineers and researchers to exchange ideas and present their latest work on all aspects of Mechanical Engineering. The Conference will include plenary lectures delivered by eminent personalities.

CONFERENCE THEME

Potential themes to be addressed in this conference include:

A) THERMAL:

- Internal Combustion Engines
- Computational methods in Thermal Engineering
- Refrigeration and Air conditioning
- Heat and Mass Transfer
- Computational Fluid Dynamics
- Thermal Power and Heat transfer
- Renewable and Non-Conventional Energy Sources
- Alternative Fuels.

B) DESIGN:

- Modeling and Simulation of Systems and Processes
- CAD/CAM/CIM/FEM
- Optimization Techniques
- Automation and Robotics

C) PRODUCTION AND MANUFACTURING:

- Supply Chain Management
- Nano-Material and Manufacturing
- Composites/Ceramics/Polymers
- Foundry/ Castings/ Welding/ Corrosion
- Advanced Manufacturing Processes

Note: Talk and technical paper presentation only on innovative projects in the above areas need to be presented.

CALL FOR PAPERS:

Original and unpublished research papers are invited for presentation in this conference. Full-length papers are to be submitted on A4 size paper with margins of 30mm at bottom, 20mm on all other sides. The paper should be limited to 6 pages typed in single spacing with one columns using 'TIMES NEW ROMAN' font having main text size 12 points and heading 14 points. Each paper should contain abstract limited to a maximum of 300 words. Authors are requested to mail soft copy of paper to ncime2012@gmail.com

Chief Patrons

Hon. Prof. M. N. Navale, Founder President, STES, Pune
Dr. (Mrs). S. M. Navale, Founder Secretary, STES, Pune

Advisory Committee

Dr. R Venkata Rao, SVNIT, Surat
Dr. Karuna Jain, IIT, Bombay
Dr. D. N. Malkhede, COE, Pune
Dr. V. K. Soni, MANIT, Bhopal
Dr. S.S. Thipse, ARAI, Pune
Dr. R.L. Shrivastava, YCC, Nagpur
Dr. L.B. Bhuyar, PRMITR, Amaravati
Dr. P. J. Awasare, BOS (Mech), Pune University
Dr. L. G. Nawale, MESCOE, Pune

Convener

Mr. Kamble A.G. (+91- 9422984326)

e-mail : avi_nash1000@yahoo.co.in

Department.of Mechanical Engineering.

Organizing Secretary

Mr. M.S. Rohokale. (+91-9922431616)

e-mail: rohokalemilind74@gmail.com

Department.of Mechanical Engineering

Coordinators

Mr. A.P. Ogale. +91 - 9175616852

e-mail- agni_444@yahoo.co.in

Mr. S.S.Nehe +91- 9637979545

e-mail- nehe2020@gmail.com

Organizing Committee Members

Dr. K.N. Vijaykumar	Mr. V.V. Shinde
Mr. P.D.Kulkarni	Mr. M.A. Mohite
Mr. S.M. Gaikwad	Mr.M.M.Tayde
Mr. A.D. Lokhande	Mr.L.P.Puranik
Mr.N.V. Lakal	Mr. S.R. Meshram
Mr. R.W. Dhore	Ms. S.V. Deokar
Mr. S.B. Kadam	