



**Two Days State Level Workshop on
“Advances in Refrigeration &
Air-conditioning and
Global Warming Implications”
(February 27-28, 2012)**

**Organized by
Department of Mechanical Engineering
M. E. S. College of Engineering
Pune-411001**

Sponsored by BCUD, University of Pune

Registration Form

Name: _____

Designation: _____

Department: _____

Organization: _____

Address for Correspondence: _____

Phone : (O) _____ Fax: _____

Mobile: _____

Email: _____

D.D.No: _____ Date: _____

Amount:Rs _____

Drawn On: _____

Accommodation needed - YES/NO

Signature of
Applicant

Signature of
Sponsoring Authority

(Seal)

Important Dates:

Dates of Workshop: **February 27-28, 2012**

Participants should fill the attached registration form and send it to the coordinators along with the DD drawn in favour of ‘Principal, M.E.S. College of Engineering, Pune-411001’ payable at Pune, on or before **February 24, 2012**. Advance copy of registration form must be sent via email to the coordinators on below mentioned Email ID.

E-mail – mechanical@mescoepune.org

Candidates will be confirmed only after the receipt of registration form. Confirmation will be communicated on **February 25, 2012** via email.

Registration fee: Rs 200/-

The registration includes admission to all sessions, lunch, tea, breakfast and workshop kit.

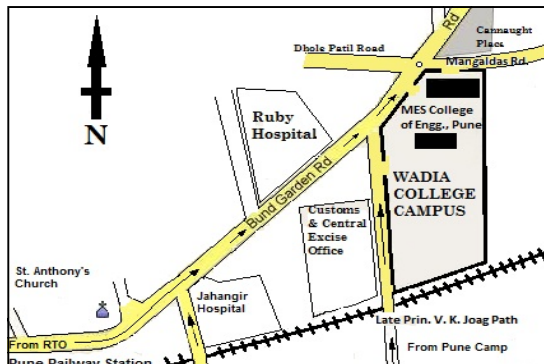
Accommodation: Paid accommodations are available in the College Guest house on first come first serve basis for limited seats only.

Mailing Address:

The Convener (RAC 2012)

Head, Mechanical Engineering Department,
MES College of Engineering,
WADIA College Campus,
19, Late Prin. V.K. Joag Path, Pune 411001.
Phone / Fax: (O) 020- 26163831
Mobile: +918007937370 / 8806664800

Location Map:



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**Department of Mechanical
Engineering**

**M.E.S. College of Engineering,
Wadia College Campus,
19, Late Prin. V. K. Joag Path,
Pune-411001**

Ph. No. 020-26163831

Email ID: mechanical@mescoepune.org

Sponsored by

BCUD, University of Pune



BCUD, University of Pune

About the college:

Modern Education Society is established in 1932 with the motto

“For the Spread of Light”.

M.E.S. College of Engineering established in 1999 and situated in the heart of Pune city and is offering Engineering courses in Mechanical, E&TC and Computer Engineering. The college is affiliated to University of Pune. The college is developing fast under the guidance of Hon. Dr. H. D. Moogat Dean Academic Council, M.E.Society, Pune and Hon. Life Member, Prof. A. J. Hake, Vice- Principal with the vision *“To Develop Motivated Environmental friendly self esteemed creative, oriented engineers”* and the mission *“To develop industry oriented manpower to accept the challenges of globalization by promoting value Education through motivated trained faculty by maintaining conducive environment for affordable cost by promoting industry institute interaction by involving Alumni”.*

About the Department:

The Department of Mechanical Engineering is striving hard since its inception in 1999 with highly qualified and energetic faculties for the all-round development of the budding engineers for the tomorrow's nation building. Number of faculties are pursuing PhD in various streams of Mechanical Engineering. The Department is well equipped with state of the art facility in CAD/CAM and Automation Laboratory, Refrigeration and Air Conditioning, Fluid Mechanics and Turbo Machineries etc. The leadership and team building qualities, environmental consciousness of our students are nurtured through membership & participation in various events organized by *SAE India, Renewable Energy Club, MESA etc.*

About the Workshop:

The State level workshop on **“Advances in Refrigeration and Air-conditioning and Global Warming Implications”** to be held on 27-28 February, 2012 is organized by Department of Mechanical Engineering, MES College of Engineering, Pune. This state Level workshop is funded by BCUD, University of Pune. This Program will provide advances in Refrigeration & Heating Ventilation Air -Conditioning and use of eco-friendly refrigerants. It also provides recent information on damage of environment due to R&HVAC. Resource persons are invited from reputed Industries, academic Institutions and Professional Bodies.

Target Audience: Faculties of various Engineering colleges, Research Scholars from Industry and PG students.

Objectives:

At the end of the program, participants shall be able to understand

- Performance analysis of Refrigeration and Air-conditioning
- Energy conservation opportunities in R & HVAC
- Impact on environment and use of eco-friendly refrigerants.
- Recent trends in R & HVAC
- Practical exposure through Industrial visit.

Workshop Topics:

Potential topics to be covered in this workshop includes but are not limited to the following.

- Concepts of Refrigeration and Air-conditioning its performance analysis.
- Opportunities of energy conservation in R & HVAC and Multi Utility application.
- Use of eco-friendly refrigerants
- Impact on environment and actions initiated nationally and globally.

Patrons:

- Hon. Dr. H. D. Moogat, Dean, Academic Council. M. E. Society, Pune
- Hon. Dr. M. M. Andar, Secretary, M. E. Society, Pune.
- Hon. Prof. A. J. Hake, Vice Principal, MESCOE, Pune and Member, Board of Life members, M. E. Society, Pune.

Organizing Chair:

- Dr. L. G. Navale (Principal)

Advisory Board:

- Dr W.N. Gade, Director, BCUD UoP
- Dr. G.K. Kharate, Dean Engineering UoP
- Dr. B. B. Ahuja, Deputy Director, COEP
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- Dr. D. W. Pande (HoD, Mech, COEP)
- Dr. S. N. Sapali (Prof. Mech, COEP)
- Dr. G. V. Parishwad (Prof. Mech, COEP)

Convener:

- Dr. A. A. Keste, HOD(Mech)

Coordinators:

- Prof. V.N. Chougule (Mob.9420195928)
- Prof. V. N. Raibhole (Mob.8007937370)
- Prof. V. J. Sonawane (Mob.8806664800)

Organizing Committee:

- Mr. V. A. Rahane (Registrar)
- Prof. A. Mitra
- Prof. S. H. Gawande
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- Prof. R. N. Yerrawar
- Prof. Ms. M.S. Jirapure
- Prof. B.D. Nandre