National Conference on
RECENT ADVANCES IN MECHANICAL & CIVIL ENGINEERING
(RAMCE-2014)
April 4th and 5th 2014
(Friday & Saturday)

Organized by
Department of Mechanical Engineering
Ajay Kumar Garg Engineering College, Ghaziabad
(ISO 9001:2008 Certified)
About the Institution

Ajay Kumar Garg Engineering College, Ghaziabad is affiliated to Uttar Pradesh Technical University, Lucknow and is approved by the All India Council for Technical Education. The College was established in 1998 and offers B.Tech. courses in seven disciplines of Engineering. The college also offers postgraduate courses in Computer Applications (MCA) and M.Tech in Computer Science & Engineering, Automation & Robotics, Electronics & Communication Engineering, Mechanical Engineering, Electrical Power & Energy Systems and VLSI. The College is ISO 9001:2008 certified by BSI, UK. The college strives for excellence and has the distinction of receiving Uttar Pradesh Technical University (UPTU), Academic Excellence Award for Best Engineering College for two consecutive years.

The college also has the distinction of being the only Engineering College in the state of Uttar Pradesh to have received approval from Deptt. of Science & Technology, Government of India, for establishment of Centre of Relevance and Excellence (CORE) in the field of Automation & Robotics. The college has established number of industry relevant facilities in collaboration with reputed multinational companies. These include KUKA Industrial Robotics Training Centre, NI-Lab VIEW Academy, Bosch Rexroth Centre of Competence in Automation Technologies, Janatics Pneumatics Knowledge Centre and Siemens PLM Centre.

Situated at 27 Km stone, on the Delhi Hapur Bypass (NH-24), the college is a short trip by road/rail from the national capital Delhi. Spread over 40 acres with lush green surrounding, the college has 6 academic blocks and hostel facilities for over 1200 boys and girls.

Conference Objective

The Aim of this conference is to provide a knowledge sharing platform for researchers, academicians and industry personnel. The conference will also encourage faculty members and students to present technical papers in the areas of their field of specialization in order to develop their aptitude for paper writing and presentation skills. This will also provide an opportunity for students to get exposed to the culture of Academic development and to the field of research and innovations.
Conference Topics

RAMCE-2014 invites original unpublished papers on the following topics but not limited to:

1) Machine Design & Manufacturing Engineering
2) Thermal Engineering
3) Quality and Reliability Engineering
4) Automation & Robotics
5) Soil Mechanics
6) Structures

Participation

Academics from Engineering Colleges, Universities, Research scholars, UG and PG Students and Industry Professionals in the field of Mechanical and Civil Engineering are eligible to participate in the conference.

Call for Papers

One Copy of full paper not exceeding 8 pages on A4 size paper as per IEEE format using 11 font and single line spacing should be sent by E-mail at ramce2014akg@gmail.com. After acceptance of paper, authors are requested to register. Only registered papers will be published in the conference proceedings.

Registration Fees
Delegates from Industry Rs. 2000/-
Academics Rs. 1500/-
Research Scholars/Students Rs. 500/-

Mode of Payment

Registration form along with fees through DD in favour of “Ajay Kumar Garg Engineering College”, payable at Ghaziabad, may be sent at the following address;

Prof I P Sharma
Head of Deptt. (Mechanical Engineering)
(CONVENER: RAMCE-2014)
Ajay Kumar Garg Engineering College
27th Km Stone, Delhi Hapur Bypass Road
P.O. Adhyatmik Nagar, Ghaziabad-201009.
Accommodation

Limited boarding & lodging facilities are available at campus hostel. Accommodation can also be arranged in local hotels on payment basis. No TA/DA will be paid to the participants and author(s).

Important Dates

Last Date of Submission of full length paper : 15.01.2014
Intimation of acceptance of Papers : 20.02.2014
Last Date for Registration : 10.03.2014

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