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- Main Sponsor : ₹50,000/-
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### NCRAME-2013 Committee

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# NCRAME-2013

## National Conference

on

## Recent Advances in Mechanical Engineering

28-29 June, 2013



Organised by



Department of Mechanical Engineering  
Govind Ballabh Pant Engineering College  
Ghurdauri, Pauri-Garhwal-246194  
Uttarakhand (INDIA)

## Aim of the Conference

This conference has been proposed with an aim to help faculty members as well as the budding engineers/scientist to upgrade their knowledge and exchange their experiences by interacting with the experts of the field. The conference will provide the participants an opportunity for developing interaction with academia from other institute of high academic standards as well as the people from renowned industries. This will eventually open opportunities for the Institutes to collaborate with other Universities as well as Industries.

## Theme of Conference

The theme of the conference “Innovation and Evolution in Mechanical Engineering” hopes to explore new ideas in Mechanical Engineering in the 21<sup>st</sup> Century. NCRAME-2013 aims to bring academicians together to share and exchange perspectives and ideas on matters related to research in higher education. Manuscripts having focus on theory, applications, design and/or experimental studies relevant to the conference theme are invited. Other related themes include, **but not limited to:**

- Advance Manufacturing Technologies
- Thermal Spray Process
- Robotics
- Environmental Conservation and Management
- Tribology and Condition Monitoring
- CAD/CAM and Mechatronics
- Noise and Vibration Control
- Coating Technology
- Nano-Technology
- Renewable Energy Sources
- Automobile, Combustion, I.C. Engine.
- Powder Metallurgy
- Modelling and Simulation
- Non-Destructive Testing
- Bio-Medical Coating
- Environment Degradation
- Composite Material/ Smart Material
- Advance Machine Tool Technology
- Process and Advancement in Power Plant Technology

## About GBPEC Pauri

The institute campus is situated at Ghurdauri (13Km from main bus stand of Pauri) at an altitude of 1650 meters. GBPEC Pauri is about 110 km from Rishikesh/Kotdwar and is well connected by roads. The nearest railway station is at Rishikesh/Kotdwar (UK). The nearest airport is at Jollygrant (Rishikesh). Direct flights from Delhi to Jollygrant are available. The campus has pleasant lush green pine trees surrounding, facing the snow clad mountain ranges. Light woollen cloths may be required during the conference.

## Travel and Accommodation

No TA/DA will be paid for attending the conference. The lodging during the conference will be provided free in the institute hostels on availability. The rooms are also available in Pauri City/Nearby Resorts ranging from Rs. 500/- to Rs 1500/- depending upon the type of accommodation. Those participants who wish to come with family may book hotels in the town. Such participants are requested to send their request for accommodation at least 15 days in advance. For details, please contact the Convener NCRAME-2013.

## Submission of Abstract

Abstracts of original research work should be sent to the organising committee on or before 5<sup>th</sup> June, 2013. Abstract(s) should not be more than 1 page (A4) containing title, name of author(s), name of the institution, keywords typed in double space on A4 size (210 mm x 297 mm) in MS Word. Abstracts must be submitted electronically via E-mail to the convener NCRAME-2013 in the format mentioned above and it is mandatory to mention your E-mail on research article, as all correspondence will be performed through it only. Accepted abstracts will be published in the Special Conference edition of “**NCRAME-2013**”.

## Important Dates

Last Date of Abstract Submission	01 June, 2013
Notification of Acceptance	05 June, 2013
Submission of Full Length Paper	15 June, 2013
Last date of Registration	15 June, 2013
Event Date	28-29 June, 2013.

## Registration Details

### Conference Registration Fee

- Faculty, Participants from R&D organisations ₹ 1000/-
- Research Scholar/Students ₹ 500/-
- Participants from Industry ₹ 2500/-
- Accompanying Member ₹ 500/-

### Registration Fee includes

- Free accommodation for two days (subject to availability in institute hostels)
- Participation in scientific presentation.
- Participation in welcome & closing ceremony.
- Conference material (not for accompanying persons).
- Lunch and Coffee / tea during the breaks for whole two days.
- Non-author delegates are also welcome to register for the conference.

### Mode of Payment

The registration fees should be in the form of a demand draft drawn in favour of “Convener NCRAME-2013, GBPEC Pauri” payable at “GBPEC Ghurdauri”.

### **Note:**

- Authors with more than one accepted papers must register for each paper.
- At least one author of the paper should register for the conference.
- Selected paper without registration fees will not be entertained for presentation and thereafter publication in conference proceedings.
- Facility to visit tourist places of Pauri and nearby (post conference tour on payment basis).
- Breakfast and Dinner will be provided on payment basis.