ICOV 2015

In continuation with ICOVP activities since 1990

12th International Conference on Vibration Problems
December 14-17, 2015
Indian Institute of Technology Guwahati, INDIA

Call for papers
ICOV-P II is 12th in a series of conferences being held in an effort to bring together researchers and engineers working in the field of vibration. The conference aims to provide researchers a platform for sharing their innovative and creative research findings in the field of vibration problems. The prestigious conference will be organized by the Mechanical Engineering Department, Indian Institute of Technology Guwahati, INDIA, from 14-17 December 2015. To submit the extended abstract and full-length paper, please visit http://www.iitg.ernet.in/icovp15. Major Topics includes Vibration problems with (but not limited to) the following fields.

Structural Dynamics
Experimental Technique
Nonlinear Dynamics
Stochastic Dynamics
Computational Methods
Wave Problems
Neuro Dynamics

Acoustics
Fluid-Structure Interactions
Modal Analysis
Signal Processing
Rotor Dynamics
Structural Health Monitoring
Vibration Control & Isolation

History of ICOVP series of Conferences:
- ICOVP II, 1993: A.C. College, Jalpaiguri (India), 4-7 November, 1993
- ICOVP III, 1996: University of North Bengal (India), 27-29 November, 1996
- ICOVP IV, 1999: Jadavpur University, Calcutta, West Bengal (India), 27-30 November, 1999
- ICOVP V, 2001: IMASH, Moscow (Russia), 8-10 October, 2001
- ICOVP VI, 2003: Technical University of Liberec, Liberec (Czech Republic), 8-12 September, 2003
- ICOVP VII, 2005: Isik University, Sile, Istanbul (Turkey), 5-9 September, 2005
- ICOVP VIII, 2007: Bengal Engineering and Science University, Shibpur (India), 1-3 February, 2007
- ICOVP X, 2011: Prague (Czech Republic), 5-8 September, 2011

Organizing Committee:
Patron: Prof. Gautam Biswas, Director, IIT Guwahati
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- Prof. Jagannath Mazumdar, The University of Adelaide, Australia
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- Prof. L. Pesek, Academy of Sciences of the Czech Republic
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- Prof. Kurian V. John, Universiti Teknologi Petronas, Malaysia
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- Prof. Pedro Ribeiro, Universidade do Porto, Portugal
- Prof. Jan Awrejcewicz, The Lodz University of Technology, Poland
- Prof. J. M. Balthazer, Universidade Estadual Paulista, Brazil
- Prof. S. Lenci, Politecnico Univ. of Marche and Fibreno, Bracciano, Italy
- Prof. Ferdinand Verhulst, University of Utrecht, Netherlands
- Prof. Yufeng Xing, Beihang University, China
- Prof. M. Vaclavik, Technical University of Liberec, Czech Republic

Key Dates:
- Last Date of Submission: 31st March 2015
- Announcement of Acceptance by: 15th April 2015
- Registration Closing: 15th May 2015
- Conference date: 14-17 December 2015

Detailed list in the website: http://www.iitg.ernet.in/icovp15

Additional Information:
- Special Sessions for Presentation through Skype will be arranged based on Review for Foreign Participants
- Based on Reviewers comments Manuscripts will be considered for Oral or Poster Presentation
- Short Term Courses will be organized just before and after the Conference, Details will be available after 15th August 2015
- Best Paper Award will be given for both Oral and Poster Presentation
- Sightseeing will be arranged for Interested Participants
About IIT Guwahati

The conference venue is Indian Institute of Technology Guwahati. The campus is on a sprawling 285 hectares plot of land on the north bank of the river Brahmaputra around 20 kilometers from the heart of the city. With the majestic Brahmaputra on one side, and with hills and vast open spaces on the other side, the campus provides an ideal setting for learning. The institute has all required facilities like health center, students’ hostels, faculty and staff quarters, guest house, library, computer center, sports facilities, canteens etc. There are few good hospitals in Guwahati city that are located at about 20 kilometers from the institute. The Guwahati city is well connected to all major cities like Chennai, Kolkata, New Delhi, Mumbai, Bangalore and other metro cities through air, road, and rail. The institute is located at about 20 kilometers from airport and railway station. The weather is generally cold in December reaching 5-10°C during night time. It is worth visiting tourist places like Shillong, Cherrapunji, Kaziranga while visiting Guwahati.

Attractions
Cherrapunji, http://www.megtourism.gov.in/
Kaziranga, http://www.assamtourism.gov.in/
Alfresco: http://www.alfrescogrand.com/

Travel Information:
http://www.iitg.ac.in/visitorsinfo
Conference Website: http://www.iitg.ernet.in/icovp15
Conference Email: icovp15@iitg.ernet.in

Sponsorship
The conference provides a suitable platform to industries, academia and other organizations to sponsor the event and showcase their products to international and national delegates for promoting them. It also creates an ambience to interact with engineers, scientists, academic fraternity, and students. The contribution will be acknowledged at suitable places.

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Confirmed Keynote Speakers

- Prof. J.S. Rao, (IIT Delhi Retd.) India
- Prof. E. J. Sapounzakis, Greece
- Prof. Y.F. Xing, China
- Prof. Giuseppe Rega, Italy
- Prof. Walter V. Wedig, Germany
- Prof. Pedro Ribeiro, Portugal
- Prof. Bertold Kirchgässner, Germany
- Prof. S. Narayanan, IIT Madras, India
- Prof. R. Bhattacharya, IIT Kharagpur, India
- Prof. A Mohanty, IIT Kharagpur, India
- Prof. S. Kapuria, IIT Delhi, India
- Prof. N. Chandiramani, IIT Bombay, India
- Prof. M. Ray, IIT Kharagpur, India
- Prof. P. Chandramouli, IIT Madras, India
- Prof. S. K. Maity, IIT Bombay, India
- Prof. K. Gupta, IIT Delhi, India
- Prof. Jaromir Horacek, Czech Republic
- Prof. Cheng Li, China
- Prof. Zaihua Wang, China
- Prof. Esin Inan, Turkey
- Prof. A. S. Sekhar, IIT Madras, India
- Prof. Marina V. Shitikova, Russia
- Prof. N. Sri Namachchivaya, USA
- Prof. Stefano Lenci, Italy
- Prof. P. Biswas, India
- Prof. B. Balachandran, USA

Accommodation near Conference Venue:
(i) Guest House and Hostels, IIT Guwahati
(ii) Hotels, Guwahati City, (Own expenses)

Conference Contact:

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Email: dwivedy@iitg.ernet.in, Phone: +91 (361) 2582670

Prof. R. Tiwari
Dept. of Mechanical Engineering, IIT Guwahati

Registration form

1. Name (in block letters):
2. Designation:
3. Organization:
4. Paper title:
5. Paper number:
6. Address for Correspondence:
   City: ___________________ State: ___________________
   Country: __________ Zip Code: __________
   Phone: ___________ Mobile: ___________
   Fax: ___________ E-mail: ___________
7. Category of Registration:
8. Registration fee: ___________
   (In words): ___________________
9. DD No: __________ Date: __________ Bank: ___________

Registration details
Delegates are requested to send the Demand drafts or multi-city cheques drawn in favour of “ICOVP2015” payable at Guwahati. One may pay the registration fee online the information of which will be available in the following website in due course of time. http://www.iitg.ernet.in/icovp15/REGISTRATION.html

The filled in registration form along with DD can be mailed to the following address:

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Phone: +91 (361) 2582670