2015 Third International Conference on Computer, Communication, Control and Information Technology (C3IT) at Academy of Technology

Organized by
Academy of Technology

About the Organizer
Academy of Technology (AOT) – a self financed engineering college affiliated to West Bengal University of Technology – was established in 2003 by Ananda Educational Development & Charitable Organization (AEDCO). Today, after a span of just eleven years, the college has emerged as an acclaimed centre of technical education in West Bengal. With the able guidance of the Chairman, Prof. Jagannath Banerjee, an alumnus of IIT Kharagpur and IIM Kolkata, the college strives to achieve national standing in education and innovation. The strong faculty base, which includes renowned academicians from IITs, NITs, JU, BESU and CU as well as fresh talents, proves that an effective synthesis of experience and youth can achieve incredible results in a very short time. The institute values independent thinking and creativity, and encourages a vital social and cultural life at the campus. It inspires a culture of learning in the students and is committed to their all-round personal and professional development.
Patrons

Jagannath Banerjee
Chairman Trustee
Academy of Technology

Anindita Banerjee
Executive Trustee
Academy of Technology

Sambuddha Deb
Strategic Adviser &
Former Executive
Vice-President,
WIPRO Technologies

Advisory Committee

Kiyotoshi Yasumoto, FEMA
Kyushu University, Japan

Frank Wang
University of Kent, UK.

Goutam Chattopadhyay
NASA-JPL, California Inst.
Of Technology, USA

Aynur Unal
Director, IMJACK, UK

Gauri Shankar Mittal
University of Guelph, Canada.

Debasish Datta
IIT Kharagpur, India

Duc Truong Pham
University of Birmingham, UK

Indranil Sengupta
IIT Kharagpur, India

Sanghamitra Bandyopadhyay
ISI, Kolkata, India

Khalid Saeed
AGH Univ. Of Science &
Technology, Poland

Partha Pratim Das
IIT Kharagpur, India

Amit Konar
Jadavpur University, India

Sivaji Chakravorti
Jadavpur University, India

Prasanta Kumar Basu
University of Calcutta, India

Samir Kumar Bandyopadhyay
University of Calcutta

Jibendu Sekhar Roy
KIIT University, Bhubaneswar

Paritosh Basu
Academy of Technology

A. B. Chottapadhyay
Academy of Technology

Yahia Antar
Royal Military College, Canada

Ajoy Kumar Ray
Vice Chancellor, BESU, India

Pavel Loskot
Swansea University, UK

Pascal Lorenz
University of Haute Alsace, France

S. C Dutta Roy
IIT Delhi, India

Bhabani Prasad Sinha
ISI, Kolkata, India

Mong-Fong Horng
National Kaohsiung University, Taiwan

Sanskhee Auephanwiriyakul
Chiang Mai University, Thailand

Debatosh Guha
Chairman, IEEE Kolkata Section

Nikhil Ranjan Das
University of Calcutta, India

Bhaskar Gupta
Jadavpur University, India

Subhansu Bandyopadhyay
University of Calcutta, India

Pradip Kumar Saha
University of Calcutta, India

Partha Pratim Sarkar
DETS, Kalyani University, India

Chandan Kumar Sarkar
Jadavpur University, India

Narottam Das
Curtin University, Australia

Tapan Kumar Basu
Academy of Technology

Technical Committee

Dipak Kumar Basu
Jadavpur University, India

Ujjwal Maulik
Jadavpur University, India

Sankhayan Choudhury
University of Calcutta, India

Sarmista Neogy Lahiri
Jadavpur University, India

Rajib Chakraborty
Jadavpur University, India

Debotosh Bhattacharjee
Jadavpur University, India

Mukul Kumar Das
ISM, Dhanbad, India

P. K. Ghosh
Mody University of Science & Technology

Abhijit Mukherji
Academy of Technology

Arun Kumar Bhattacharya
Academy of Technology

Sanjit Kumar Setua
University of Calcutta, India

Partha Sarathi Dasgupta
IIMC, Kolkata

Nabendu Chaki
University of Calcutta, India

Jaya Sil
BESU, India

Debasree Chanda (Sarkar)
DETS, Kalyani University, India

Mallika De
DETS, Kalyani University, India

Rowdha Ghatak
NIT Durgapur, India

Kaushik Deb
CUET, Bangladesh

Probal Mukherjee
Academy of Technology

Supported by
The Institution of Engineers
(INDIA)
Call for Papers

Research papers on the following topics are invited from researchers, scientists, academicians and persons from industries. Topics to be covered (But not limited to).

**COMPUTER**


**COMMUNICATION**

Information Theory, Coding Theory, Mobile, Wireless and Broadband Communications, Optical Communications, RF and Microwave Communications, Antennas and Propagation, Satellite Communications, Green Communications.

**CONTROL**

Linear & Nonlinear Control, Process Control & Instrumentation, Drives & Controls, Intelligent Control, Industrial Automation, Controls in Aerospace, Robotics, Sliding Mode Control and related topics.

**INFORMATION TECHNOLOGY**


Download

Download the Call For Paper of C3IT2015 by the following QR Code

---

Paper Submissions

Prospective authors are requested to submit their manuscript (full length paper) in pdf format, not exceeding 6 pages in A4 size through online submission procedure at [https://www.easychair.org/conferences/?conf=c3it2015](https://www.easychair.org/conferences/?conf=c3it2015) on or before August 31, 2014. The manuscript should be in IEEE conference format. Authors may access the Conference Template given in the website [http://c3it2015.aot.edu.in/callforpaper.html](http://c3it2015.aot.edu.in/callforpaper.html). Submitted papers must not have been published previously and they must not be currently under consideration for publication by another Conference/Journal. All submissions will be handled electronically and submitted papers will be peer reviewed by the panel of reviewers maintaining the standard of IEEE.

The submitted paper should NOT have the authors name in it

**Publication**

Accepted and presented papers will be published in the final Conference Proceedings which is also eligible for publication in IEEE Xplore®. Author(s) of accepted papers will be requested to submit camera ready paper in pdf format using IEEE PDF eXpress along with IEEE copyright transfer form during the submission of camera ready paper. Necessary instructions and URL will be uploaded on website in due time.

**Important Dates**

<table>
<thead>
<tr>
<th>Events</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Last date for submission of full paper</td>
<td>August 31, 2014</td>
</tr>
<tr>
<td>Intimation of acceptance</td>
<td>October 31, 2014</td>
</tr>
<tr>
<td>Last date for submission of camera ready paper</td>
<td>November 30, 2014</td>
</tr>
<tr>
<td>Registration dead line</td>
<td>December 31, 2014</td>
</tr>
<tr>
<td>Conference</td>
<td>February 07-08, 2015</td>
</tr>
</tbody>
</table>

**Registration Fee**

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>IEEE MEMBERS</th>
<th>NON IEEE MEMBERS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Indian</td>
<td>Indian</td>
</tr>
<tr>
<td>Industry Delegates</td>
<td>₹ 8,000</td>
<td>₹ 9,000</td>
</tr>
<tr>
<td>Academician/Research Scholar</td>
<td>₹ 6,000</td>
<td>₹ 7,000</td>
</tr>
<tr>
<td>Student</td>
<td>₹ 5,000</td>
<td>₹ 6,000</td>
</tr>
</tbody>
</table>

*Papers with more than six pages will be charged ₹ 1000 extra per page.*
**Location**

Academy of Technology, located by the side of G. T. Road (West Bengal, India), is only 200 meters from Adisaptagram Railway Station, next to Bandel in Howrah-Burdwan main line [Eastern Railway]. It is only 65 minutes of train journey from Howrah Railway Station. Besides, the Institute is 9.4 km away from Kanchrapara Railway Station (North 24 Parganas) and 10.4 km from Kalyani Railway Station (Nadia). Kolkata Airport is only 47 km from the Institute.

**Other Places to Visit**

**Imambara, Hooghly (Centre for Islamic Studies)**

Built by Hazi Mohammad Mohsin, it is one of the most impressive pieces of Islamic architecture in Hooghly. Presently turned into a Madrassa, it serves as a place of learning of Muslim texts and scriptures.

**Bandel Church (The Basilica of the Holy-Rosary)**

The Bandel Church is one of the oldest Christian churches in West Bengal, India. It stands as a memorial of the Portuguese settlement in Bengal. Built around 1660, it is dedicated to Nossa Senhora di Rozario, Our Lady of the Rosary.

**Hanseswari Temple (Hindu Temple of goddess Kali)**

The Hanseswari temple has a distinctive architecture, consisting of 13 minars, each built as a blooming lotus bud. The inner structure of the building resembles human anatomy. It was started by Raja Nrisingha Deb Mahasay and later completed by his wife Rani Sankari.

**Organizing Committee**

- **Conference Chair**: Dilip Bhattacharya
  - **Director, Academy of Technology**
  - **Conveners**: Kaushik Mandal, S. M. Karim, Anirban Mitra
  - **Technical Program Chairs**: Santu Sarkar, Prasenjit Das, Abhijit Banerjee
  - **Finance Chairs**: Sanjib Mitra, Subrata Das
  - **Finance Co-Chair**: Subir Chandra

- **Conference Co-Chair**: Asim Kar
  - **Academy of Technology**
  - **Publicity Chairs**: Sujoy Mondal, Hiranmoy Mandal, Pinak Pani Mukherjee
  - **Publication Chairs**: Sourish Sanyal, Santanu Mondal, Tanmoy Kanti Das
  - **Local Arrangement Chairs**: Suranjana Banerjee, Sudipta Roy

- **Members**
  - Sandip Saha Chowdhury, Sawan Sen
  - Sunil Samanta, Amit Majumder
  - Amitava Nag, Amitava Mondal
  - Amit Kr. Rana, Srinjoy Bid
  - Dilip Kr. Maity, Krishna Bhowal
  - Baishakhi Bhattacharya, Shaswati Chatterjee

**Correspondence**

- Kaushik Mandal: +91 9432926197
- S. M. Karim: +91 9143229105
- Anirban Mitra: +91 9830312660

**Contact**

- Conference e-mail: conference@aot.edu.in
- Conference website: www.c3it2015.aot.edu.in
- College website: www.aot.edu.in

Follow us on Twitter: https://twitter.com/c3it2015
Join us on Facebook: https://www.facebook.com/c3it2015