

Important Dates:

Last Date to submit Papers: 28.02.2019

Send papers to: admin@isabangalore.org.in
with copy to: palaniyappan.s@gmail.com and
veena.bms@gmail.com

Registration Details:

Participants can register online by scanning QR Code

Last Date for online registration: 15.03.2019

Registration Fee:

ISA Student Members: Free

Non ISA Members Rs. 250/- per head.

Organising Committee

Dr. Sunil Shah – President – ISA Bangalore Section

Mr. Rajshekhar Uchil – Student Section Liaison – ISAB

Mr. Anil Kumar – Secretary – ISAB

Mr. Mallikarjun Sajjanar – Treasurer – ISAB

Dr. Veena Hegde – Student section mentor – ISAB

Dr. HM Kalpana – Member – Student Section Liaison- ISAB

Mr. Gururaj M – Administrative Officer – ISAB

Mr. S. Palaniyappan – Consultant Administration – ISAB

Mr. Noby Sebastian – Member – Student Section Liaison

Chief Patrons:

-Jagadguru Shankaracharya Sri Sri Bharati Tirtha
Mahasannidhanam,

-Jagadguru Shankaracharya Sri Sri Vidhushekara Bharati
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-Sri. K Anand, Managing Trustee, Adi Shankara Trust,

-Sri Jaisankar C P, COO, Adi Shankara Trust

Program Chair

-Dr. Jacob George C, Snr Associate Director, ASIET

-Dr. M.A. Dorairangaswami, Principal, ASIET

Program Convener

-R Rajaram, Dean Project and Consultancy

-Dr. Arya Devi P.S, HOD, Dept Of AEI

Program Coordinators:

-Sreedeeep Krishnan, AEI Dept, ASIET

-Akhil Jose, AEI Dept, ASIET

iACT-2019

THIS
YEAR
ON
March 30th



PROUDLY PRESENTED BY :

ADI SHANKARA INSTITUTE OF ENGINEERING
& TECHNOLOGY, KALADY

&
ISA BANGALORE SECTION



REGISTRATION LINK : <https://goo.gl/forms/7OaYdX10nQYwn7i33>

VENUE : Adi Shankara Institute of Engineering And Technology , Kalady



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY
Kalady, Kerala - An ISO 9001:2008 Certified Institution

As of now we have 18 student sections under ISAB – AITSS, ASIET, BMSCE, BMSIT, BVBCE, DSCEN, GITEC, KCTSS, MCEIN, MITMT MSRIT, NITTS, PSGRA, RNSIT, RVCES, SITEC, VITUV, VVIET, – some of them are enrolling new members / renewing existing members. AITSS, MCEIN, MSRIT, PSGRA have taken action for reactivation.

About iACT-2019

iACT is an acronym that stands for ISA Bangalore Automation and Control Tech Day. iACT is an offering from ISA Bangalore Student Section, an opportunity to understand the needs of an industry and to be aware of the latest trends in automation. iACT also encourages the students to choose a career in automation by encouraging them various career options.

EVENTS

- PAPER PRESENTATION
- TECHNICAL QUIZ
- PROJECT EXHIBITION
- ROBO RASH

Topics For Paper Presentation and Project exhibition includes, but not limited to:

1. PLC & SCADA – Application in Automation Industry
2. Sensor Technology
3. Internet of Things and Industrial IOT
4. Remote process Visualization and Virtual Instrumentation
5. AC-DC Drives in Automation
6. Industry 4.0
7. Safety Standards in Process Industries
8. Robotics and Smart Devices
9. Automation for Smart City
10. Digital Twins
11. Advanced Control Systems
12. Human Computer Interfaces, Usability, Reusability and Accessibility
13. Smart World (City, Buildings, Home, Factories etc)

Note: The Technical paper must be prepared in IEEE format and should not exceed 3000 words.

About ASIET

Ideally located in an idyllic ambience, the Institution kindles vibrant memories of the serene presence of Jagadguru Adi Shankara. ASIET is the first self financing technical education centre to be awarded the ISO 9001:2008 certification. Having 4 departments accredited with NBA accreditation, the ASIET boasts of state of the art infrastructure and an esteemed faculty of scholars trained at leading universities in India and abroad.

About Department

With a view to mould and nurture young minds in this field so that they can conceive ideas, set goals and work towards betterment of the society and nation, Department of Applied Electronics & Instrumentation Engineering was started in year 2005. Department currently offers a four year B.Tech programme in Applied Electronics & Instrumentation Engineering and admits around 60 students to B.Tech, based on the All Kerala Rank obtained through class 12 and qualifying entrance examination. Our goal is to impart value based quality education along with development of positive attitude, skills and abilities to apply their knowledge in order to face the challenges of future.

About ISA

The International Society of Automation is a nonprofit professional association that sets the standard for those who apply engineering and technology to improve the management, safety, and cybersecurity of modern automation and control systems used across industry and critical infrastructure. Founded in 1945, ISA develops widely used global standards; certifies industry professionals; provides education and training; publishes books and technical articles; hosts conferences and exhibits; and provides networking and career development programs for its 40,000 members and 400,000 customers around the world.

About ISA Bangalore

ISA Bangalore section is one of the 14 active sections of District 14, which comprises of India, Japan, Singapore, Korea & Malaysia having a total membership of about 1200 members. With a total membership of over 200 members, ISA – Bangalore section has been consistently supporting and promoting Automation across Industry and Academia.