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Director

Chief Convener
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Dean
School of Electrical Engineering

Convener
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Assistant Professor

Faculty Coordinator

Dr. Dipti Sakhare
Associate Professor

Mr. Sagar Shinde
Assistant Professor

Advisory Committee

Mr. Ravi Maknikar
President, ISA Pune Section, National Head-Sales & Marketing at Zenith Technologies

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Guidelines

- ▶ The competition is open for all year students of diploma and degree in Engineering Groups.
- ▶ Attach Abstract of project and full paper in IEEE format along with registration form and also to the email address wizard@mitaoe.ac.in
- ▶ Selecting best project is based on innovative ideas and working model of project.
- ▶ Participants must carry I- card of their respective college.
- ▶ Judges for competition will be from various industries. Final decision will be solely of judges.
- ▶ Group member size up to 4 participant.

Important Dates

- ▶ **Submission of Paper / Abstract of project : 24-03-2019**
- ▶ **Online conformation : 26-03-2019**
- ▶ **Submission of registration form along with payment : : 27-03-2019**
- ▶ **TechnoPHILIA 2019 : 29-03-2019**

Registration Details:

Registration Fees:

- ▶ **Rs. 200/-***(Including Service Tax)-maximum four students can register for one paper.
- ▶ **Rs. 400/-***(Including Service Tax)-maximum four students can register for one project.
- ▶ Registration fees include certificate for four authors.
- ▶ **Note:** Accommodation is not included in registration fees.
- ▶ Concession of 50% in registration for ISA members (membership proof need to provide).

Payment Option :

- ▶ Paytm / Google Pay on below details: **Mr. Kshitij Nanaware**
+918767485808

Mode of Presentation

- ▶ Oral presentation at venue
- ▶ Video Presentation available : **Skype ID - Technophilia19**
- ▶ Link for online registration :

<https://goo.gl/forms/dVpckbV06Py29Qm12>

Prizes

- ▶ Winners will be awarded with trophy, Certificates and cash prizes.

MIT | Academy of Engineering
An Autonomous Institute affiliated to Savitribai Phule Pune University

3rd National Level
Technical Paper presentation & project competition

TechnoPHILIA-19'

**Modern Emerging Trends
in Electronics Technology**

In Association with
International Society of Automation (ISA)



29th March 2019



Organized by
School of Electrical Engineering
[NBA Accredited]

Under
EESA - Electronics Students' Association

MIT Academy of Engineering
(Formerly Maharashtra Academy of Engineering)
NAAC "A" Grade Accredited
Alandi (D), Pune (M.S.) - 412 105
Contact-020-30253500; 30253600
Fax-020-30253799
<http://mitaoe.ac.in>

About MIT Group of Institutions

MIT Group of Institutions was established in 1983. Since then, it has grown leaps and bounds and has made a strong impact in the field of education throughout the country. With more than 10 campuses in the state of Maharashtra covering almost 1000 acres of area, the MIT Group provides education in the fields of Engineering, Medicine, Pharmacy, Marine Engineering, Insurance, Distance Education, Telecom Management, Lighting, Design, Food & Technology, Retail Management, Business Administration and also school education.

About MIT AOE

MIT Academy of Engineering (MITAOE) is an autonomous institute affiliated to SPPU, Pune and is one of the renowned engineering institutes in India. It was established in 1998 under the prestigious Maharashtra Academy of Engineering and Educational Research (MAEER), Pune. MIT AOE was established with a vision to be a Center of Excellence for imparting quality engineering education. Today the institute has carved a name for itself as one of the prestigious institutes in India. All the Undergraduate courses are accredited by the National Board of Accreditation and recently the Institute received 'A' Grade from NAAC.

About School of Electrical Engineering

The School of Electrical Engineering at MITAOE is one of the principal academic movers at MIT Academy of Engineering, which facilitates students to specialize in the field of Electronics as well as Electronics and Telecommunication. The School offers a four-year course culminating in the Bachelor of Technology (B.Tech.) degree in Electronics Engineering, Electronics and Telecommunication Engineering and two year Master of Technology (M.Tech) with the specialization in VLSI and Embedded Systems. We inducted our Ph.D. (Electronics) research center in the year 2011. Both the programs under the school are accredited by NBA for their excellence in academics, research and administration. To add the feather in the CAP in the academic excellence, the UGC has conferred 'academic autonomy' upon our institute with effect from the academic year 2016-17. This will allow us to foster our practices further in order to offer holistic and high quality education to our students.

About ISA [International Society of Automation]

ISA, founded in the year 1945 is a global, leading, non-profit organization which sets the standard for automation. ISA provides training, publishes books and technical articles, hosts conferences and exhibitions for professionals and develops standards for industries. It aims at working with its member and subject.

About EESA (Electronics Students' Association)

EESA was formed in the year 2006-07 with main intention of providing platform for the students in event management. The events include co-curricular, extra curricular, inter departmental, inter institutional and national level. EESA organizes various non technical and technical events like guest lectures, seminars, workshops, Paper presentation, Project completion etc. and invites eminent personalities from both industry and academics throughout the year for students of department as well as college and intercollegiate level. Its aim is to give exposure to students apart from their academics at various activities of social, cultural and technical levels.

Objective

To provide students an excellent opportunity and platform to showcase talent which will highlight their expertise in recent trends of Engineering & Technology. This event also makes the students to communicate with the industry experts and share their ideas and experiences.

Topics for TechnoPhilia

- ▲ Automation & Control System
- ▲ Mechatronics
- ▲ Internet of Things
- ▲ Embedded System
- ▲ Robotics
- ▲ SCADA
- ▲ Power Electronics
- ▲ Renewable Energy
- ▲ MEMS & Nanotechnology
- ▲ Wireless Sensor Network
- ▲ Communication
- ▲ VLSI Design
- ▲ System on Chip
- ▲ Biomedical Engineering
- ▲ Automotive Electronics
- ▲ Audio & Image Processing
- ▲ Antenna Design
- ▲ Soft Computing

TechnoPHILIA-19' Schedule

08.30 am to 09.30 am	Registration
09.30 am to 10.30 am	Inauguration
10.30 am to 01.00 pm	project/Paper Presentation
01.00 pm to 02.00 pm	Lunch break
02.00 pm to 04.30 pm	Project/Paper Presentation
04.30 am to 05.30 am	Valedictory Function & Prize Distribution

TechnoPHILIA-18'

More than 160 Students from different colleges participated for last year's TechnoPHILIA18'. for more details click on below link:

https://drive.google.com/file/d/0B5AknaFf_xSRIVqY0Rky2hVRUFyDf9N0mJyRXZYzRlY3pV/view?ts=5c6e2b41

REGISTRATION FORM

Organized by



In Association with



3rd National Level
Technical Paper presentation & project competition

TechnoPHILIA-19'

Modern Emerging Trends
in Electronics Technology

29th March 2019

Name of Leader :

Engg. Branch:

Institution / College :

Category : Paper presentation / Project Competition

Dip./UG/PG Student:

Contact Details:

Postal Address :

Telephone :

Email :

Mode of Payment: **Google Pay / Paytm**

Transaction ID :

Date :

Signature of Applicant

Official seal and signature
Of the competent authority