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Dean
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Faculty Coordinator
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Associate Professor

Faculty Coordinator
Nutan Bansode
Assistant Professor

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Correspondence Address

Dr. Debasish Adhikari
Chief Convener and Dean
School of Electrical Engineering MIT
Academy of Engineering

Guidelines

- The competition is open for all year students of diploma and degree in Engineering Groups.
- If Any Query related to Abstract of project and paper Presentation (IEEE format) along with registration form you can mail us at spark@mitaoe.ac.in
- Selecting best project is based on innovative ideas and working model of project.
- Participants have to 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 is maximum 3 participants.

Important Dates

Last Date for submission of Paper/Abstract of the Project: 15-03-2021

Registration Details

Registration Fees:

- ₹ 150/-*(Including Service Tax)-maximum 3 students can register for one paper.
- ₹ 150/-*(Including Service Tax)-maximum 3 students can register for one project.
- Registration fees include certificate for 3 authors.

Payment Option:

Pay on below details

Bank name - Bank of India
Branch - Alandi (D), Pune.
A/C No. - 062920110000009
IFSC - BKID0000629
Type - Current (Not Saving)

Mode of Presentation

- Online Presentation (MS Teams)

Scan to Register for TechnoPHILIA'21



Project



Paper

Prize

- Winners will be awarded with Certificates and cash prizes.

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

4th National Level
Technical Paper Presentation & Project Competition

TechnoPHILIA'21

Modern Emerging Trends
in Electronics Technology

In Association with



International Society of Automation (ISA)

17th March 2021



Organised By



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 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 Spark Club

Electronics Club, earlier started as a hobby group has now expanded into a students' organization with the objective of inculcating a spirit of developing innovative, cutting edge technology solutions to real life problems. We provide a platform to the students' body where any individual with an idea can approach the club freely to grasp the necessary technical skills required to turn that idea into a reality. This is a place where students get an opportunity to think outside the academic curriculum.

Objective

These two competitions will bring out the hidden qualities within you. This will provide a congruous platform for zestful development of students. It will brush up your presentation skills, reading habits, discovering new things, confidence, technical inscribing, technical skills and self-learning cognizance among students. Make the students cognizant of the current development in their field.

Topics for TechnoPHILIA'21

- ✓ 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'21 Schedule

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

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Section

4th National Level
Technical Paper presentation & project competition

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in Electronics Technology

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TechnoPHILIA at Glance

Around 500+ students have participated till now in TechnoPHILIA.

For more details check the link below:

<http://sparkmitaoe.xyz/event/>