IEEE Student Branch

An IEEE Student Branch gives students a community of peers, and a connection to faculty and industry professionals who drive innovation in countless technical fields. Student involvement in Branch activities, whether special projects, social and technical meetings, outreach programs, conferences, local Section or Regional opportunities, etc. can help develop a record of accomplishment and capabilities beyond the norm.

Benefits of Forming an IEEE Student Branch

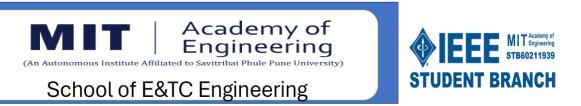
- Opportunities to network on a local level
- Free website hosting
- Obtain funding for events, projects, and activities
- Develop projects and obtain sponsorship based on your IEEE affiliation
- Receive support for hosting professional awareness programs
- Connect with other like minded student groups to advance the IEEE mission

MITAOE IEEE Student Branch is located in Region 10.

Student Branch code is STB60211939 and is established on 21 April, 2023.



1. Student Branch Active Members Attached



Active Members of IEEE Student Branch	
Dr. Sneha Pokharkar (Branch Counselor)	Mrs. Vandana Khandelwal (Faculty Member)
Dr. Vipin Yadav (Faculty Member)	Mr. Pranav Shriram (Faculty Member)
Anushka Tiwari (Chair IEEE Student Branch)	Viraj Goudar(Vice-Chair IEEE Student Branch)
Shreyas Upasani (Treasurer)	Tanvi Pednekar (WebMaster)
Arbeena Shafat (Secretary)	Nausheen Aftab (Member)
Kunal Supekar (Member)	Prathamesh Shrinath (Member)
Ajeet Verma (Member)	Neeraj Belsare (Member)
Krishna Kokate (Member)	Shubham Ansari (Member)

2. Activities

a. Student Branch Inaugural Function
MITAOE IEEE studnt branch formal inauguration ceremony was organized on 10th
May 2023.



b. Student Membership Enhancement and Leadership Training (SMELT 4.1) 2023.

Resource Person: Mr. Anand Suhas Gharpure Chair, IEEE Bombay Section

Objectives:

- 1. To inspire students for active participation in IEEE events
- 2. To make students aware about different schemes under IEEE Student Branch
- 3. To make students familiarize about different tools designed by IEEE

Outcomes:

- 1. Students will able to take maximum benefits of IEEE membership.
- 2. Students will participate in National level in IEEE events
- 3. Students will avail IEEE scholarships and funds by IEEE

IEEE Student Membership Benefits Orientation and IEEE Funding and Grants, Society Based Membership benefits (GRSS, AESS, CS, PES, IAS etc), IEEE Blended Learning Program, Advantages and Orientation, Trainings on Vtools, Reporting and Planning, IEEE VOLT and CLE, Orientation on upcoming IEEE Global Initiatives: IEEE Xtreme Programming competition, IEEE in Entrepreneurship and Resources

Speakers:

- 1. Prof. Dattatray Sawant Chair IEEE Bombay Section (SAC)
- 2. Dr. Gulab Singh Chair IEEE Bombay Section GRSS Chapter
- 3. Mr Pratik Mhatre Chair IEEE Bombay Section YP
- 4. Prof. Deepak Sinha, Division Chair 3 IEEE Bombay Section (SAC)
- 5. Prof. Mayur Parulekar, Chair IEEE Bombay Section Entrepreneurship
- 6. Dr. Kavita Sonawane Chair IEEE Bombay Section WIE
- 7. Prof. Mayur Parulekar, Chair IEEE Bombay Section Entrepreneurship

MIT ACADEMY OF ENGINEERING

SCHOOL OF E&TC ENGINEERING

INAUGURAL FUNCTION OF IEEE STUDENT BRANCH AND SMELT4.1



EVENT HIGH

- INAUGURAL FUNCTION
- EXPERT INSIGHTS
- LEADERSHIP TRAINING
- INTERACTIVE WORKSHOP
- DIVERSE TOPICS
- SKILL DEVELOPMENT
- PASSIONATE PARTICIPANTS



c. **Verification using Mentor Graphics**: Looking to the growing semiconductor industry and related opportunities, IEEE Student Branch in association with SEE Department has organized a one-day workshop on "Verification using Mentor Graphics "on 08.09.2023. The workshop was conducted for BTECH students in hybrid mode, around 120 students participated in the workshop. Mr. Vidhya Prakash, Intel Technologies has enlightened the students regarding recent trends in VLSI. Furthermore, verification flow is explained by Mr. Shreyas Gowda, Tridenttechlabs Pvt. Ltd. on Mentor Graphics

