



IEI

Newsletter

Students' Chapters

December
2025

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News of Technical Activities from Engineering College Students' Chapter

Western Zone

AISSMS College of Engineering, Pune (Maharashtra)

The IEI Student's Chapter of Department of Electronics and Telecommunication conducted a competition on 03 November 2025.



Glimpses of the event

Dr. D. Y. Patil Institute of Technology, Pune, (Maharashtra)

The IEI Students' Chapter of the Department of Electronics and Telecommunication Engineering organized Expert Session on 'Engineering the Human Body : A Journey through Biomedical Innovation' on 07 November 2025; Two days workshop on 'MIOT and it's Practical Application' during 3 -4 November 2025. They celebrated International Men's Day 2025 on the theme 'Strength and Balance' on 28 November 2025, Expert Talk on IEI Membership on 29 November 2025, organized a Lecture on "MSME Growth Mindset: A Fresh Perspective on its 67th Foundation Day on 29 November 2025; Navigating Women's Health :From Hormonal

Balance to Nutritional Wellness on 18 December 2025;

The IEI Students' Chapter of the Department of Electronics and Telecommunication Engineering with Instrumentation Department organized Faculty Development Program on 'Industry 5.0 powered by Agentic AI, IOT and Automation for Digital Transformation' on 12 December 2025.



Glimpses of the event

PVG's College of Engineering & Technology, Pune (Maharashtra)

The IEI Students' Chapter of the Department of Electronics & Telecommunication organized a hands-on Workshop on 'Embedded System Project Design and Execution' from 3rd – 5th April 2025. An Expert Session on 'File Handling in C++' was organized on 3rd April 2025, followed by a Guest Lecture on 'State Variables in Control Systems' on 16th April 2025 and a session on 'Overview of Communication Systems and Future Opportunities' on 17th April 2025. On 21st April 2025, two expert lectures were held on 'Overview of Optical Networks' and 'Recent Advances & Applications in Computer and Cellular Networking'. The Chapter also organized 'TECHNOVATION 2K25', a mega project competition held on 23rd and 26th April 2025.

News of Technical Activities from Engineering College Students' Chapter



Glimpses of the event

SNJB's Late Sau. Kantabai Bhavarlalji Jain College of Engineering, (Maharashtra)

The IEI Student's Chapter of Department of Mechanical Engineering organized an Expert Talk on 'Entrepreneurship and Industry' on 10 September 2025.

Thakur College of Engineering and Technology, Mumbai (Maharashtra)

The IEI Students' Chapter of Department of Internet of Things organized an 'AECC Seminar

on Higher Studies' on 09 October 2025, an Industrial Visit on 27 October 2025 and a Webinar on 'Why Money Management Matters in Your 20s' on 07 November 2025.



Glimpses of the event

Central Zone

Sagar Institute of Science and Technology, Bhopal (Madhya Pradesh)

The IEI Students' Chapter of the Department of Civil Engineering organized an Expert Talk on 'IPR Basics' on 27 November 2025. On the occasion of National Energy Conservation Day, the Chapter organized an Expert Talk on "Save Energy Today, Secure Tomorrow" on 16 December 2025.



Glimpses of the event

News of Technical Activities from Engineering College Students' Chapter

Southern Zone

Anurag University, Hyderabad (Telangana)

The IEI Students' Chapter, Department of Electronics & Communication Engineering, in collaboration with the NSS Unit, organized an Outreach Programme at Neelima School of Agricultural Sciences & Nursing, Aushapur on 22 July 2025, Two-Day 'Ideatronics-2K25 Innovation' Event on 11–12 September 2025, Industrial Visit to the Indian Meteorological Department (IMD), Begumpet on 23 September 2025.



Glimpses of the event

Basalios Mathewsii College of Engineering, Kollam (Kerala)

The IEI Students' Chapter, Department of Mechanical Engineering organized an Expert Talk on 'Energy Transition' on the occasion of Energy Conservation Day on 16 December 2025.



Glimpses of the event

B. N. M. Institute of Technology, Bangalore (Karnataka)

The Student Chapter of Department of Computer Science & Engineering organized a workshop on "Mastering Cloud Architecture and Deployment" on 19 September, 2025.



View of the dias

Bhoj Reddy Engineering College for Women, Saidabad (Hyderabad)

The Student Chapter of Computer Science and Engineering, Electrical and Electronics Engineering and Information Technology was inaugurated on 22 September 2025.



View of handover of the certificate

News of Technical Activities from Engineering College Students' Chapter

Bishop Jerome Institute, Kollam (Kerala)

The IEI Student Chapter, Department of Electrical and Electronics Engineering organized a Technical Talk on “Conserve Energy Towards a greener and Sustainable Future” as part of National Energy Conservation Day on 16 December 2025.



View of the dias

Kongunadu College of Engineering and Technology, Trichy (Tamil Nadu)

The IEI Students' Chapter, Department of Electrical and Electronics Engineering organized a seminar on "Electrification and Smart Mobility in Automotive Electronics" held on 27 December 2025.



View of the speaker

Mohan Babu University, Tirupati (Andhra Pradesh)

The IEI Students' Chapter, Department of Electronics & Communication Engineering, organized a Panel Discussion on “Engineers and Ethical Responsibilities” on 12 November 2025, Student Development Programme Event on 'INK TECH 2025: Technical Blogging & Content Writing' on 30 December 2025.



Glimpses of the event

R P Sarathy Institute of Technology, Salem (Tamil Nadu)

The IEI Students' Chapter Department of EEE organized a Seminar on “Tech Wearing HR & Tech L&D Lens”, Further, a Workshop on “Fusion Tech: Bridging Robotics and IoT for a Smarter



Glimpses of the event

News of Technical Activities from Engineering College Students' Chapter

Raghu Engineering College, Dakamarri (Andhra Pradesh)

The IEI Students' Chapter Organized A 'Guest Lecture' on "Air Pollution – A Threat To Human Health" on 24 December 2025.

Vishnu Institute of Technology, Bhimavaram

The IEI Students' Chapter, Department of Civil Engineering organized a Talk on 'Bridge Mania and Young Innovator' on 15 September 2025.



Glimpses of the event

Eastern Zone

Government Engineering College, Vaishali

The IEI Students' Chapter Department of Electrical Engineering organized a One-Week Workshop on "Basics of MATLAB" from 08 to 13 October 2025.



Glimpses of the event

Techno College of Engineering, Agartala (Tripura)

The IEI Students' Chapter of Department of Mechanical Engineering was inaugurated and a Seminar was organized on "Tech for a Better Tomorrow: Sustainable Innovations for Global Impact" on 11 November 2025.



View of the dias

News of Technical Activities from Polytechnic College Students' Chapter

Sakthi Polytechnic College, Sakthinagar (Tamil Nadu)

The IEI Students' Chapter organized an Aptitude Testing and Professional Skill Enhancement Programme for student members on 28 November 2025, a Group Discussion on Enhancing Professional Skills among Student Members on 06 January 2026, a two-day Toycathon on "Waste to Wealth" during 18–19 December 2025, a one-day Workshop on "CNC Milling for Mechanical Engineers" on 24 December 2025, a three-day Short-Term Training Course on "Communication Skills and Professional Behaviours" during 15–17 December 2025. They arranged two model competitions on the theme "Brick Laying Contest for Civil Engineers" on 12 September 2025 and during celebration of National Mathematics Day on 22 December 2025. They also conducted a Technical Visit to Build Expo 2025, Erode, on 27 December 2025



Glimpses of the event

Award for Certificate of Appreciation

Engineering College Students' Chapter

Eastern Zone

Department of Civil Engineering, The Assam Royal Global University, Guwahati, Assam

Northern Zone

Department of Computer Science & Engineering, Jodhpur Institute of Engineering and Technology, Jodhpur, Rajasthan

Southern Zone

Department of Electronics & Communication Engineering, Seshadri Rao Gudlavalleru Engineering, College, Gudlavalleru, Andhra Pradesh

Western Zone

Department of Artificial Intelligence and Data Science, P. R. Pote Patil College of Engineering and Management, Amravati, Maharashtra

Polytechnic Students' Chapter

Eastern Zone

Government Polytechnic Vaishali, Garaul, Bihar

Northern Zone

Kamla Nehru Institute of Physical and Social Sciences (Engineering Institute), Sultanpur, Uttar Pradesh

Southern Zone

Thiagarajar Polytechnic College, Salem, Tamil Nadu

Western Zone

Government Polytechnic Amravati, Amravati, Maharashtra

Report of Technical Activities by Students' Chapter

Please forward report of the technical activities conducted under the Students' Chapters of both Engineering Colleges and Polytechnics through email only to studentchapter@ieindia.org within one week of the hosting of the event. The format of the report can be accessed from the link

<https://www.ieindia.org/webui/IEI-Network.aspx#students-chapters>

Please provide the photographs of the event with clarity

Membership for undergraduate B Tech Students: Student Membership (SMIE)

The Council at its 689th meeting held at Ahmedabad approved a new grade of membership - Student Membership (SMIE) - meant for undergraduate students pursuing BE/B.Tech (AICTE approved) or equivalent qualification and will be valid for six years w.e.f. the date of enrolment. For further details, please visit our website www.ieindia.org. In case of any further query regarding Student Membership please contact (033)40106251/ (033)40106302.

Online Submission of Corporate Membership Application of The Institution of Engineers (India)

The Interested Engineers are requested to submit their membership application through **ONLINE** for early processing.

Please visit the link <https://www.ieindia.org/webui/IEI-Registration.aspx> for further details and submission of application

For any assistance mail to: membership@ieindia.org

Steps to establish IEI Students' Chapters in

Engineering Colleges/ Polytechnics

Engineering Colleges/ Polytechnics may establish Students' Chapter of IEI with at least fifty students pursuing engineering in the same branch of a College/University/Institution and be a part of the IEI fraternity following steps below:

- Initial request from an engineering college/a polytechnic is to be made to the Deputy Director (Membership) of IEI expressing desire to open a Students' Chapter at the Engineering College/Polytechnic mentioning the branches of engineering.
- (i) In a College/University/Institution, at least **thirty numbers (30)** of students irrespective of the year of study in the same branch of engineering is required for opening a Students' Chapter other than Electronics and Telecommunication Engineering Department and Computer Science Engineering Department.
- (ii) In a College/University/Institution, at least **fifty numbers (50)** of students is required for Electronics and Telecommunication Engineering Department and Computer Science Engineering Department irrespective of the year of study.
- (iii) To enable formation of a Chapter in any recognized polytechnic minimum number of member required is **fifty (50)**. There shall be only one Chapter in a polytechnic.

This strength of membership shall be mandatory for opening as also for continuing a Students Chapter. However, it's requested to motivate all the students to enroll themselves with the Chapter.

- Upon obtaining the permission and code of the new Students' Chapter from IEI, prospective Chapters have to download the forms [for engineering college Students' Members (ECSC) and Polytechnic Students' Member (PSC)] from www.ieindia.org. The forms have to be filled up by the willing students for becoming members of Students' Chapter in consultation with the Adviser.
- The requisite fee to be collected from each student as per the year of study are given below.

(i) For Degree Engineering College:

Membership Fee for Students' Chapter	Subscription (Rs)	Share of Colleges/Institutions (Rs)	Share of HQs (Rs)
First Year	536	300	236 (Incl. 18% GST)
Second Year			
Third Year			
Fourth Year			

i) For Polytechnic:

Membership Fee for Students' Chapter	Subscription (Rs)	Share of Colleges/Institutions (Rs)	Share of HQs (Rs)
First Year	536	300	236 (Incl. 18% GST)
Second Year			
Third Year			

- The relevant part of the application forms are to be sent to be sent to Headquarters of The Institution of Engineers (India) alongwith the payment.

For enquiries, contact us at studentchapter@ieindia.org/dd.membership@ieindia.org or visit www.ieindia.org

Privileges of Student Members attached to Students' Chapters of Engineering College/Polytechnic

- ❖ Opportunity to participate in technical events e.g. Seminar, Symposia, Conventions, Workshops etc. organized by IEI State/Local Centres.
- ❖ Participation in various Technical Activities of the Students' Chapter.
- ❖ Access to library facilities at State/Local Centres of the Institution across the country.
- ❖ Opportunity to meet fellow engineers for professional interaction.
- ❖ After passing the final year B.E/B.Tech examination, members of the Students' Chapter are eligible for the followings:
 - Members of the Students' Chapter of Engineering Colleges may become **Associate Member** of Institution. The membership form can be downloaded and apply online from IEI website www.ieindia.org under **Membership** tab.
 - Associate Members are entitled to receive Chartered Engineer certificate on payment of requisite fee
 - **SMIE** members may become **Associate Member** at a discount in Registration fee, if they applied within 1 year of passing BE/BTech (the details is given in our **AM application form**).
- ❖ **85 nos** of Scholarships of **Rs 7,15,000/-** given to the engineering meritorious students attached to the different Student chapter.
- ❖ **Dr Amitava Bhattacharyya Memorial Trophy** to be awarded to three **Best Engineering College Students' Chapters** and three **Best Polytechnics students Chapters** are annually awarded the certificate, plaque and **Rs 20,000/-, Rs 15,000/- and Rs 10,000/-** in each category respectively.
- ❖ The Members of Students' Chapters may submit paper in students journal which is published every year in December.
- ❖ The **Students' Chapter Newsletter** is distributed amongst the Chapter members and may be browsed through www.ieindia.org.
- ❖ The Students' Chapters may participate in **Regional Conclave** to be organized in the emerging field of engineering by engineering college and polytechnic region wise.

