

# IEI

## Newsletter Students' Chapters

December  
2023

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# News of Technical Activities from Engineering College Students' Chapter

## South Zone

### Amrita College of Engineering and Technology, Erachakulam (Tamil Nadu)

The IEI Students' Chapter, Department of Computer Science and Engineering & Artificial Intelligence and Data Science of Amrita College of Engineering and Technology organized a Technical Seminar on 'The Role of a Computer Engineer for Sustainable Development' on 27 October 2023.



Flyer of the event

The IEI Students' Chapter, Department of Electronics and Communication Engineering & Mechanical Engineering of Amrita College of Engineering and Technology organized a 'One Day Virtual Hands-on Training on Arduino Uno' on 14 November 2023.



Flyer of the event

### Annamalai University, Annamalainagar (Tamil Nadu)

The IEI Students' Chapter, Department of Civil & Structural Engineering of Annamalai University celebrated 'Energy Conservation Day' on 14 December 2023.



Participants during the event

### Bangalore Institute of Technology, Bangalore (Karnataka)

The IEI Students' Chapter, Department of Electronics & Telecommunication Engineering organized Technical Talk on 'Prioritize the Education Values :- Role of Students & Faculty' on the occasion of National Education Day on 10 November 2023.



Felicitation of the speaker and the participants during the event

### Bannari Amman Institute of Technology, Erode (Tamil Nadu)

The IEI Students' Chapter, Department of Textile Technology of Bannari Amman Institute of Technology organized a Guest Lecture on 'Sustainability in Textile and Fashion Industry' on 28 October 2023.



Screenshot of the event

### BVRI College of Engineering for Women, Hyderabad (Telangana)

The IEI Students' Chapter, Department of



# News of Technical Activities from Engineering College Students' Chapter

Electrical and Electronics Engineering of BVRI College of Engineering for Women conducted a Ten Day Workshop on 'Electric Vehicle Manufacturing with Golf Cart' during 1-10 November 2023.



Glimpses of the event

## Dadi Institute of Engineering & Technology, Visakhapatnam (Andhra Pradesh)

The IEI Students' Chapter, Department of Civil Engineering of Dadi Institute of Engineering & Technology organized an Event 'National Entrepreneurs Day' with a Session on 'Innovative Entrepreneurship Skills, Attitude and Behavior Development' on 9 November 2023.



View of the Participants

## Dr MGR Polytechnic College, Arni (Tamilnadu)

The IEI Students' Chapter, Department of Mechanical Engineering of Dr. MGR Polytechnic College conducted Workshop on 'E Vehicle' on 10 January 2024.



Participants during the workshop

## Jain College of Engineering, Belagavi (Karnataka)

The IEI Students' Chapter, Department of Electrical & Electronics Engineering of Jain College of Engineering organized 'Musical Concert' on the event of Ayudh Pooja on 21 October 2023.

The Students' Chapter also organized 'Project Phase 1 – A Roadmap' on 13 December 2023.



Glimpses of the event

## JNTUGV-College of Engineering, Vizianagaram (Andhra Pradesh)

The IEI Students' Chapter, Department of Mechanical Engineering of JNTUGV-College of Engineering organized Guest Lecture on 'Carrier Opportunities for Mechanical Engineers' on 28 November 2023.

## M.A.M. College of Engineering and Technology, Tiruchirappalli (Tamil Nadu)

The IEI Students' Chapter, Department of Electrical and Electronics Engineering of M.A.M. College of Engineering and Technology organized 'Hands on Training on Innovative Electronics' on 14 October 2023.





# News of Technical Activities from Engineering College Students' Chapter



**Glances of the event**

The IEI Students' Chapter, Department of Information Technology of MAM College of Engineering and Technology was inaugurated on 17 November 2023.



**View of the participants**

The IEI Students' Chapter also conducted a Technical Event 'Electro-Craft' on 28 October 2023.



**View of the participants**

The IEI Students' Chapter, Department of Information Science and Engineering of NMAM Institute of Technology organized a motivational session on 'Indian Space Technology and Application Program' on 3 November 2023.



**View of the dias during the inaugural program**

## **Narasaraopeta Engineering College, Guntur (Andhra Pradesh)**

The IEI Students' Chapter, Department of Mechanical Engineering of Narasaraopeta Engineering College conducted a Guest Lecture on 'Design of Gears for Industrial Applications' on 3 November 2023.



**The speaker during the event**

## **NMAM Institute of Technology, Karkala (Karnataka)**

The IEI Students' Chapter, Department of Electrical & Electronics Engineering of NMAM Institute of Technology organized an Industrial Visit at 'Varahi Hydro Power Plant' on 4 October 2023.



**View of the participants**

The IEI Students' Chapter, Department of Electronics and Communication Engineering of NMAM Institute of Technology conducted Technical Talk on 'Global Navigation Satellite Systems-Electronics all in one' on 3 November 2023.



**View of the speaker and the participants**



# News of Technical Activities from Engineering College Students' Chapter

## NSS College of Engineering, Palakkad (Kerala)

The IEI Students' Chapter, Department of Electrical Engineering of NSS College of Engineering conducted a placement talk 'Talk to Triumph' on 10 October 2023.



View of the participants

The Chapter conducted a workshop 'Asthra'23' a PCB Workshop on 7 October 2023 and a Sustantia Idea Pitching Contest on 22 September 2023.



View of the participants

They also conducted a Workshop on 'Basics of AutoCAD' on 14 October 2023.



View of the participants

The IEI Students' Chapter, Department of Mechanical Engineering of NSS College of Engineering conducted an Industrial Visit to FCRI, Kanjikkodu, Kerala on 18 November 2023.



View of the participants

## Narasaraopeta Engineering College, Guntur (Andhra Pradesh)

The IEI Students' Chapter, Department of Mechanical Engineering of Narasaraopeta Engineering College conducted a Guest Lecture on 'Air Conditioning System Design in AUTOCAD' on 17 November 2023.



View of the participants

## P A College of Engineering, Mangaluru (Karnataka)

The IEI Students' Chapter, Civil Engineering Department of P A College of Engineering inaugurated on 3 November 2023.



View of the dias

## Pragati Engineering College, Surampalem (Andhra Pradesh)

The IEI Students' Chapter, Department of Electrical and Electronics Engineering of Pragati Engineering College organized an Industrial Visit to Power Grid 765/400 KV GIS Substation, Surampalem on 9 November 2023.



Participants during the visit

The IEI Students' Chapter also organized an Industry Visit to Power Grid 765/400 KV GIS Substation on 9 November 2023.

# News of Technical Activities from Engineering College Students' Chapter



View of the participants

## Ramco Institute of Technology, Rajapalayam (Tamil Nadu)

The IEI Students' Chapter, Department of Mechanical Engineering of Ramco Institute of Technology organized a Lecture on 'Conservation Contribution of Solar System' on 21 October 2023.



Screen-shot of the event

The IEI Students' Chapter also organized a Quiz Competition on 'General Aptitude' on 20 November 2023 and a 'Paper Presentation' on 27 November 2023.



Flyer of the event

The IEI Students' Chapter also organized a two days Workshop on 'Motoman GP12 Robot' during 10 - 11 January 2024.



View of the speaker and the participants during the workshop

The IEI Students' Chapter, Department of Electronics and Communication Engineering of Ramco Institute of Technology organized Technical Quiz on 3 October 2023 and a Technical Film Show on 25 October 2023.



View of the speaker

The IEI Students' Chapter, Department of Electrical and Electronics Engineering of Ramco Institute of Technology organized a Guest Lecture on 'Model, Simulate and Analyze the Performance Characteristics of Lead Acid Batteries' on 22 November 2023.



Screenshot of the event

The Chapter conducted a Display of Technical Information 'Fundamental Laws of Electric Circuits' on 30 November 2023.



Flyer of the event

They also conducted a paper presentation on 'Internet of Things' on 6 December 2023.



Speaker during the event

The IEI Students' Chapter, Department of Computer Science and Engineering of Ramco Institute of Technology organized an event 'Design Sprint' on 31 October 2023 and a Technical Quiz on 23 November 2023.



# News of Technical Activities from Engineering College Students' Chapter



View of the participants

## Saintgits College of Engineering, Kottayam (Kerala)

The IEI Students' Chapter, Department of Electrical & Electronics Engineering Saintgits College of Engineering organized online Technical Film Show on 15 December 2023.



Participants during the program

The Students' Chapter also organized Webinar on 'How to Ace a Technical Interview' on 18 December 2023.



Screenshot of the event

## St Thomas Institute for Science and Technology, Trivandrum (Kerala)

The IEI Students' Chapter, Department of Computer Science and Engineering of St. Thomas Institute for Science and Technology organized a Workshop on 'UI/UX Development' during 12 -13 October, 2023.



View of the participants

They also organized a Workshop on 'Power Platforms' during 20 to 22 November 2023.



Glimpses of the event

## VR Siddhartha Engineering College, Vijayawada (Andhra Pradesh)

The IEI Students' Chapter, Department of Electrical and Electronics Engineering of VR Siddhartha Engineering College organized a three days Workshop on 'Electric Vehicle's from 30 September - 2 October 2023 and a Technical Debate on 18 October 2023.



Glimpses of the event

The Students' Chapter also celebrated Energy Conservation Day on 14 December 2024.



Participants during the event

The IEI Students' Chapter conducted an Awareness Program on 'Energy Conservation' on 19 December 2023.



Speaker during the event



# News of Technical Activities from Engineering College Students' Chapter

The IEI Students' Chapter of Department of Electrical and Electronics Engineering of VR Siddhartha Engineering College conducted a Guest Lecture on 4 November 2023.



Participants during the lecture

## **PES Institute of Technology & Management, Shivamogga (Karnataka)**

The IEI Students' Chapter, Department of Electrical & Electronics Engineering PES Institute of Technology & Management was inaugurated on 5 January 2024.



Lighting of the lamp

The IEI Students' Chapter, Department of Electrical and Electronics Engineering of PES Institute of Technology & Management conducted an Event 'The Transformer : An Insightful Talk' on 13 January 2024.



Speaker and the participants during the event

The IEI Students' Chapter, Department of Electrical and Electronics Engineering of PES Institute of Technology & Management organized two days industrial visit at Schneider Electric India Pvt. Ltd. During 18 & 19 January 2024.



Participants during the event

## **Western Zone**

### **AISSMS College of Engineering, Pune (Maharashtra)**

The IEI Students' Chapter, Department of Electrical Engineering of AISSMS College of Engineering organized One Week Workshop on PLC and SCADA during 10 - 14 October 2023.



View of the participants

The Students' Chapter also organized Energy Conservation Day by organizing National Level Short Video 'Conserve to Preserve' on 14 December 2023.



View of the dias

### **Chameli Devi Group of Institutions, Indore (Madhya Pradesh)**

The IEI Students' Chapter, Department of Information Technology of Chameli Devi Group of Institutions organized Web Designing Competition on 18 October 2023.



View of the participants



# News of Technical Activities from Engineering College Students' Chapter

They also conducted 'The Apache Solar Workshop' on 3 November 2023.



Participants during the workshop

The IEI Students' Chapter also arranged an Industrial Visit to Cyber Infrastructure Pvt Ltd, Indore on 24 November 2023 and an Educational Visit Jimmy McGilligan Centre for Sustainable Development, Madhya Pradesh on 7 December 2023.



Participants during the visits

The Students' Chapter also organized a session on 'Energy Saving' on 4 December 2023.



Glimpses of the event

## G H Rasoni Institute of Engineering & Business Management, Jalgaon (Maharashtra)

The IEI Students' Chapter of Department of Information Technology and Computer Science and Engineering of G H Rasoni Institute of Engineering & Business Management organized an Expert Talk on 'Importance of Theory of Computations' on 3 October 2023.



Speakers & participants during the event

They organized an Industry Talk on 4 October 2023 and a Group Discussion on 'Social Media Influences on Society' on 13 October 2023.



Flyer of the talk

## JSPM NTC Engineering College, Pune (Maharashtra)

The IEI Students' Chapter, Department of Mechanical Engineering of JSPM NTC Engineering College organized a Debate Competition and a Technical Quiz Competition on 13 October 2023.



View of the dias



# News of Technical Activities from Engineering College Students' Chapter

## Pune Vidyarthi Griha's College of Engineering and Technology, Pune (Maharashtra)

The IEI Students' Chapter, Department of Mechanical Engineering of Pune Vidyarthi Griha's College of Engineering and Technology organized a Workshop on 'Arduino, Coding Principles and the Practical Implementation of Various Sensors in Electronic Projects' during 2-3 November 2023.



View of the participants

## Shri Sant Gajanan Maharaj College of Engineering, Shegaon (Maharashtra)

The IEI Students' Chapter, Department of Electrical Engineering of Shri Sant Gajanan Maharaj College of Engineering organized a Five Day Workshop on 'Industrial Approach in Electronics' during 14 – 18 September 2023.



View of the speaker and the participants during the workshop

The Chapter also organized a one week hands-on training on 'PLC and Industrial Automation' on 25 September 2023.

## Thakur College of Engineering and Technology, Mumbai (Maharashtra)

The IEI Students' Chapter of Thakur College of Engineering and Technology organized Webinar on 'Higher Studies' on 17 November 2023.



Screenshot of the event

## Northern Zone

### Anand International College of Engineering, Jaipur (Rajasthan)

The IEI Students' Chapter of Anand International College of Engineering organized one Day Seminar on 'Campus Tales-Building a Career in Green Building Consulting Services' on 8 December 2023.



Speaker during the seminar

### Birla Vishwakarma Mahavidyalaya, Vallabh Vidyanagar (Gujarat)

The IEI Students' Chapter, Department of Civil Engineering of Birla Vishwakarma Mahavidyalaya organized 'Gate Seminar By Acumen Academy' on 23 September 2023.



Glimpses of the event

### NorthCap University, Gurugram (Haryana)

The IEI Students' Chapters of NorthCap University organized a visit to India Mobile Congress(IMC 2023) on 27 October 2023.



View of the dias



# News of Technical Activities from Engineering College Students' Chapter

## Rajkiya Engineering College, Mainpuri (Uttar Pradesh)

The IEI Students' Chapter, Department of Mechanical Engineering of Rajkiya Engineering College organized One Week Workshop on 'IOT Based Product Development' during 17 - 21 October 2023.



View of the participants

The IEI Students' also organized a Design Competition entitled 'Designing Minds Showdown' on 16 September 2023.



View of the participants

## Swami Keshvanand Institute of Technology, Management & Gramothan, Jagatpura (Rajasthan)

The IEI Students' Chapter, Department of Electrical Engineering of Swami Keshvanand Institute of Technology, Management & Gramothan organized 'Quiz Mania Quiz Competition 2K23' on 8 November 2023.



View of the participants

They also organized 'Know Your College 3.0 – The Solar Power Plant Visit' on 22 December 2023.



Participants during the event

## Eastern Zone

### Regent Education & Research Foundation, Barrackpore (West Bengal)

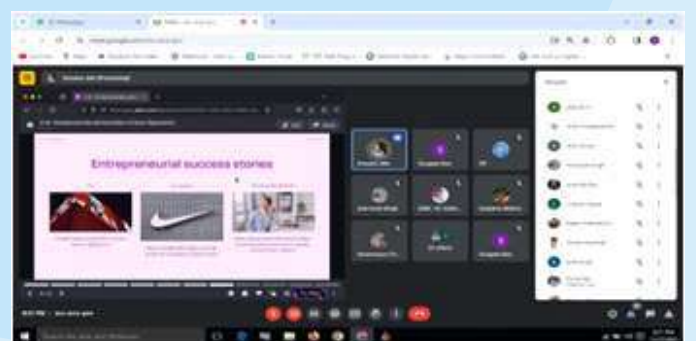
The IEI Students' Chapter, Computer Science & Engineering Department of Regent Education & Research Foundation conducted a Quiz Competition namely 'Quiz Whizzer' on 23 September 2023.



Prize distribution ceremony of the competition

### MCKV Institute of Engineering, Liluah (West Bengal)

The IEI Students' Chapter, Department of Information Technology of MCKV Institute of Engineering organized Workshop on 'Entrepreneurship and Innovation' on 27 November 2023.



Screenshot of the event



# News of Technical Activities from Engineering College Students' Chapter

## Narula Institute of Technology, Kolkata (West Bengal)

The IEI Students' Chapter, Department of Electrical Engineering organized one day Invited Talk on 'Recent Development of Formalin Fish Sensor using Graphene' on 10 November 2023.



View of the participants

The IEI Students' Chapter also organized an event 'Project Exhibition and Evaluation Programme – TECZIBIT 2K23' on 1 December 2023.



View of the participants

## RCC Institute of Information Technology, Kolkata (West Bengal)

The IEI Students' Chapter, Department of Electronics and Communication Engineering of RCC Institute of Information Technology organized a Guest Lecture at the Institute on 22 December 2023.



Speaker and the participants during the program

The IEI Students' Chapter, Department of Electronics and Communication Engineering of RCC Institute of Information Technology organized One day Seminar on 'High-frequency Communication: Innovations by Indians' on 21 December 2023.



Speaker during the program

## Techno International New Town, Kolkata (West Bengal)

The IEI Students' Chapter, Department of Electrical Engineering of Techno International New Town organized 'One Day Industry-Academia Seminar' on 9 November 2023.



Participants during the event



# News of Technical Activities from Polytechnic College Students' Chapter

## AISSMS's Polytechnic, Pune (Maharashtra)

The IEI Students' Chapter of AISSMS's Polytechnic organized Teacher's Day by performing 'Student Act as one Day Teacher' on 8 September 2023.



Glimpses of the event

The Chapter also organized Workshop on 'Arduino Uno Interfacing with Application Sensor' on 17 October 2023, 'PCB Design' on 20 October 2023 and on 'Demonstration of Vector Network Analyser & Spectrum Analyser' on 7 November 2023.



Glimpses of the workshop

## Buddha Polytechnic College, Gorakhpur (Uttar Pradesh)

The IEI Students' Chapter of Buddha Polytechnic College organized 'Technical Quiz' on 19 August 2023, a 'Technical Debate' on 26 August 2023, 'Group Discussion' on 16 September 2023 and 'Model Competition' during 17 - 18 September 2023. The Students' Chapter also organized 'Guest Lecture' on 9 September 2023.



Glimpses of the event

The Students' Chapter organized a 'Technical Visit' on 8 November 2023.



Participants during the visit

The IEI Students' Chapter of Buddha Polytechnic College organized 'Technical Visit' on 23 November 2023 and a 'Technical Writing' on 2 December 2023. The Chapter also conducted a 'Workshop' on 8 December 2023.



Speaker during the workshop



# News of Technical Activities from Polytechnic College Students' Chapter

## P A C Ramasamy Raja Polytechnic College, Rajapalayam (Tamil Nadu)

The IEI Students' Chapter of P A C Ramasamy Raja Polytechnic College conducted Guest Lectures on (i) 'Concrete Mix Design' on 9 September 2023 (ii) 'Construction Chemicals' on 6 October 2023, (iii) 'Activities of Maintenance Department' on 21 December 202, (iv) 'Vertical Transportation Systems' during 15 - 16 December 2023, (v) 'Digital Manufacturing' on 16 December 2023, (vi) 'Life Skills' on 21 December 2023, (vii) 'Digital Manufacturing' during 22-23 December 2023 , (viii) 'Vertical Transportation Systems' on 23 December 2023, (ix) 'Opportunities in Energy Sector 2024 & beyond' on 27 December 2023, (x) 'Digital Manufacturing' during 29 -30 December 2023, (xi) 'Vertical Transportation Systems' on 30 December 2023 and (xii) 'Industrial Automation Process' on 12 December 2023.



Glimpses of the event

The Chapter also organized Seminars on (i) 'Poled' on 28 December 2023, (ii) 'Oled' on 28 December 2023, (iii) 'Amoled' on 28 December 2023, (iv) 'Triac' on 29 December 2023 and (v) 'Computer Aided Process Planning' on 16 December 2023.



Glimpses of the seminars



## 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](mailto: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](http://www.ieindia.org). In case of any further query regarding Student Membership please contact (033)40106302, E-mail: [membership@ieindia.org](mailto:membership@ieindia.org).

## 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.

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

For any assistance mail to: [membership@ieindia.org](mailto:membership@ieindia.org)

# Third Regional Conclaves

Session: 2023-24

**Theme: Cyber Security and Digital Forensics**

*Host Institute*

**G H Raisonni Institute of Engineering & Business Management**

**Nagpur, Maharashtra**

**Date: March 15, 2024**

**Contact Person : Dr. Swati Patil**

**Phone: 8788874590**

**Email: swati.patil@raisonni.net**

**Theme: Green Sustainability Development  
in Engineering & Technology**

*Host Institute*

**JIS College of Engineering**

**Kalyani, West Bengal**

**Contact: Dr. Indranath Sarkar**

**Phone: 8240533192**

**Email: indranath.sarkar@jiscollge.ac.in**

**For registration form click link below,**

**<https://forms.gle/JtY5Hewi1HrMukBp7>**



# Third Regional Conclaves

**Session: 2023-24**

**Theme: Shaping the Future: Trends and Insights for Tomorrow'**

*Host Institute*

**SRM Institute of Science & Technology, Chennai, Tamil Nadu**

**Date : 13 March 2024**

**Contact Person: Dr. M Uma Devi, Dr. Bibin Christopher V**

**Phone: 9444536571 / 9944218820**

**E-mail: [umadevim@srmist.edu.in](mailto:umadevim@srmist.edu.in)**

**[bibinchv@srmist.edu.in](mailto:bibinchv@srmist.edu.in)**

**For registration form click link below**

**<https://forms.gle/JcAwZWCU5EqQmxcx5>**

**Theme: Innovations Shaping the Future:  
Exploring Emerging Trends in Engineering**

*Host Institute*

**NorthCap University**

**Date: 16 March 2024**

**Contact Person: Dr. Vandana Khanna, Dr. Yogita Gigras**

**Phone: 9582214883 / 9718255199**

**Email: [iei\\_chapter@ncuindia.edu](mailto:iei_chapter@ncuindia.edu)**

**For registration form click link below**

**link:- <https://forms.gle/MfwvKHLdkbAnNbgR6>**

# Best Students' Chapter Award (2022-23)

## Polytechnic Students' Chapter Awards

### Best Polytechnic Students' Chapter :

Thiagarajar Polytechnic College, Salem, Tamil Nadu

### Second Best Polytechnic Students' Chapter :

Sri Ramakrishna Polytechnic College, Coimbatore, Tamil Nadu

### Third Best Polytechnic Students' Chapter :

PAC Ramasamy Raja Polytechnic College, Rajapalayam, Tamil Nadu

## Engineering College Students' Chapter Awards

### Best Engineering College Students' Chapter:

Department of Electronics and Telecommunication Engineering, AISSMS College of Engineering, Pune, Maharashtra

### Second Best Engineering College Students' Chapter :

Department of Mechanical Engineering, Mepco Schlenk Engg College, Sivakasi, Tamil Nadu

### Third Best Engineering College Students' Chapter :

Department of Computer Science and Engineering, Mepco Schlenk Engg College, Sivakasi, Tamil Nadu

## Award for Certificate of Appreciation

### Engineering College Students' Chapter

#### Eastern Zone

Department of Electrical Engineering, Parala Maharaja Engineering College, Berhampur

#### Northern Zone

Department of Electronics & Communication Engineering, Ganga Institute of Technology & Management, Delhi

#### Southern Zone

Department of Electronics & Communication Engineering, Anurag University, Hyderabad

#### Western Zone

Department of Computer Science and Engineering, Government College of Engineering, Nagpur

### Polytechnic Students' Chapter

#### Eastern Zone

Silchar Polytechnic, Assam

#### Northern Zone

Buddha Polytechnic College, Gorakhpur

#### Southern Zone

P.A.C Ramasamy Raja Polytechnic College, Rajapalayam

#### Western Zone

Dr. Punjabrao Deshmukh Polytechnic, Amravati

## Students' Journal 2023

The Students' Journal Volume 2, Issue 1 have been published and released during 38th Indian Engineering Congress, held during December 27-29, 2023 at Jabalpur.

The Journal consists of 33 papers and can be downloaded from the link  
<https://www.ieindia.org/webui/IEI-Network.aspx#students-chapters>



# 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 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 **fifty numbers (50)** of students irrespective of the year of study in the same branch of engineering is required for opening a Students' Chapter.
- (ii) 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](http://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 Headquarters of The Institution of Engineers (India) alongwith the payment.

For enquiries, contact us at [studentchapter@ieindia.org](mailto:studentchapter@ieindia.org) or visit [www.ieindia.org](http://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](http://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 National Design and Research Forum (NDRF) – a peripheral body of the Institution – conducts the students' Design Competition every year amongst the student members studying in engineering colleges of the country. Apart from a certificate, the awardees are being given Gold, Silver, and Bronze medals in each engineering discipline. (<http://www.ndrf.res.in>).
- ❖ The **Students' Chapter Newsletter** is distributed amongst the Chapter members and may be browsed through [www.ieindia.org](http://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.



