Inside

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From the Chairman's Desk........

Mr B Brahma Reddy, FIE
Chairman,
All India Students' Committee (AISC)

The Sustainable Development Goals (SDGs) advises to set up adaptable infrastructure, promote sustainable industrialization and foster innovation. It is seen that economies with a diversified industrial sector and sturdy infrastructure suffered nominal damage and recover faster. In 2021, global manufacturing recovered partially from the pandemic. 'Higher-technology' industries performed better and recovered faster, providing a strong example of importance of technological innovation.

The countries need to develop quality, reliable, sustainable and resilient infrastructure, including regional and trans-border infrastructure, to support economic development and human well being, with a focus on affordable and equitable access for all. They need to promote inclusive and sustainable industrialization and significantly raise gross domestic product. Increase of access of small-scale industries and other enterprises to financial services is also suggested. Upgradation of infrastructure and industries to make them sustainable and greater adoption of clean and environmentally sound technologies and industrial processes are also the notion. Enhancement of scientific research and encouraging innovation through research and development is highly recommended. Domestic technology development, industrial diversification and access to information and communications technology and strive to provide universal and affordable access to the Internet are few important goals. Through the goals of SDG 9, countries have determined that investing in more adaptable infrastructure, and encouraging small enterprises will be critical to ensuring sustainable industrial development. The country needs to retrieve existing industrial infrastructure in which, technological innovation will be the most important factor. Industries need to create suitable conditions for innovation, encourage scientific research, and improve access to information technology.

In India, the government's flagship interventions like Make in India and StartUp India, Atal Innovation Mission and Pandit Deendayal Upadhyay Shramev Jayate Karyakram are fuelling innovation and sustainable industrial and economic development. A lot of investment is being made in transport like road, railway, shipping and aviation over the past few years. New ports are being built and announced. Air connectivity between cities have also been improved appreciably.

AISC of IEI conducts a lot of technical events on SDG Goal 9 Sustainable Development on the themes such as sustainable infrastructure, inclusive and sustainable industrialization, innovation etc. Therefore, I on behalf of AISC request all Students' Chapters to organize the technical activities on these areas to make the budding engineering students aware of reliable, sustainable and resilient infrastructures.

Second Regional Conclave of Students' Chapter
'Engineering Investments for Our Planet'
23 February 2023, Chandigarh University

Second Regional Conclave of Students' Chapter of The Institution of Engineers (India) was organized on the theme 'Engineering Investments for Our Planet' on 23 February 2023 hosted by Chandigarh University in association with Punjab & Chandigarh State Centre and Ludhiana Local Centre.

Lighting of the lamp during the inaugural session

View of the dias

The expert talk session was delivered by Dr Buddha Chandrasekhar, Chief Coordinating Officer, All India Council for Technical Education, on the topic "Engineering Investments for Our Planet," which was followed by lecture by Guest of Honor Maj Gen MJS Syali, VSM, (Retd), Secretary and Director General, IEI. He focused on the advantages of being a Member of the Students' Chapter of IEI. Further, he mentioned that the aim of the conclave is to create awareness among the student community regarding the activities of the IEI and to encourage and motivate the students to be associated with IEI and utilize the platform for enrichment of technical knowledge and professional growth through mutual interaction. The technical program consisted of eight distinct events, representing nine different engineering fields. They were (i) Digital (Technical) presentation competition on 'Green-Technology-Ideathon'- event was based upon showcasing the imaginative power of future engineering using their technical skillset & knowledge the of computer science domain in creating model or blueprint designs of smart technologies that will forecast the present and future opportunities for engineering investment to our planet using green technology, (ii) 'Simulated model making competition based on 'Home Automation and Energy Conservation System'- a workshop was conducted to provide introduction to Internet of Things (IoT), exposure to different IoT subfields and tech stacks and enable participants to convert their IoT product idea into a working prototype followed by the model making competition, (iii) 'Voltage generation from Rootstock'-the participants had to extract energy and generate voltage more than 10V from the rootstocks like orange, lemon, or any stock item, (iv) Design Using Cad-the participants were given pre-designed machine components on the spot and were required to identify the design of the machine in question and assemble those parts,(v) 'Aeromodelling'- participating teams were required to design, fabricate, and demonstrate a fixed wing model unpowered glider and a catapult-launcher with giver constraints that can achieve maximum endurance/ flight time, (vi) Model Making Competition on 'Engineering Innovation for Sustainable Development'- main objective of this competition was to encourage students to design and model engineering innovations for sustainable development by applying their knowledge and creativity. A self-explanatory poster was also mandatory for the model, (vii) Technical Design Poster Challenge on 'Technical Design of Mechanical Components'- This competition was based on showcasing the imaginative power of future engineers using their technical skillset & knowledge of design domain in making poster of model design and (viii) Power Point Presentation Competition on 'Smart & Sustainable Infrastructure'- this competition encouraged to design their innovative infrastructure creative ideas and showcase their product fulfilling the requirements of social issue and problems. The event concluded with a vote of thanks.

L D College of Engineering (Gujarat)

The IEI Students' Chapter, Electrical Engineering Department of L D College of Engineering organized Expert Lecture on "Application of Controlled Switching in Power System" on 10 January 2023.

View of the speaker and the participants during the lecture

Anand International College of Engineering (Rajasthan)

The IEI Students' Chapter of Anand International College of Engineering organized a four day Lecture Series (Technical) on "Programming for Data Science" during 3-6 January 2023.

View of the speaker and the participants during the lecture programme

The IEI Students' Chapter of Anand International College of Engineering organized a One Day Hands-on Workshop on "3D Printing" on 21 January 2023.

Participants during the program

Anand International College of Engineering (Rajasthan)

The IEI Students' Chapter of Anand International College of Engineering celebrated "National Science Day(NSD)" followed by guest lecture, project exhibition and technical quiz competition on 28 February 2023.

View of participants during the program

The IEI Students' Chapter of Anand International College of Engineering organized a one day international seminar on "Higher Education and Research Opportunities & Conversion" on 17 February 2023.

TKM College of Engineering (Kerala)

The IEI Students' Chapter, Electrical Engineering Department of TKM College of Engineering conducted workshop on beginner lever python programming namely "The Code" on 30 November 2022 for three days for offline and online on 3 December 2022.

Flyer of the program

National Institute of Technology, Silchar (Assam)

The IEI Students' Chapter, Electrical Engineering Department of National Institute of Technology was inaugurated.

View of lighting of the lamp during the inauguration

Sathyabama Institute of Science and Technology (Tamil Nadu)

The IEI Students' Chapter, Computer Science and Engineering of Sathyabama Institute of Science and Technology conducted an event "UI UX Design" on "To find the solution for Sathyabama LMS Problem faced by students" on 28 January 2023.

View of participants during the program

The Chapter conducted a contest on "Web Development [Front Eng]" namely "To Create Event Website or Personal Portfolio or Health Tips and Wellness" on 17 February 2023.

View of participants during the program

The IEI Students' Chapter, Department of Electrical and Electronics Engineering of Sathyabama Institute of Science and Technology organized Seminar on "Microprocessor based Alternator Synchronization " on 7 July 2022. The Chapter also organized Seminar on "Design of Controller for Unified Power Flow Conditioner" on 16th February 2023.

View of participants during the program

Swarnandhra College of Engineering and Technology (Andhra Pradesh)

The IEI Students' Chapter, Civil Engineering Department of Swarnandhra College of Engineering and Technology was inaugurated on 4 February 2023.

View of the dias during the program

The IEI Students' Chapter also organized a webinar on "Scope of Engineering Graduates in the Techno-Management Sector" during 10 February 2023, 20- 22 February 2023.

Screenshot of the webinar

Ramco Institute of Technology (Tamil Nadu)

The IEI Students' Chapter, Department of Computer Science and Engineering of Ramco Institute of Technology organized an "Aptitude Quiz" on 6 February 2023 and a "Project Contest" on 10 February 2023.

The IEI Students' Chapter, Electrical and Electronics Engineering Department of Ramco Institute of Technology conducted a webinar on "Semiconductor Testing- An Overview" on 11 February 2023 and a two days Short Term Training Programme on "Fundamentals of Electronics in Semiconductor Industries".

Screenshot of webinar

The IEI Students' Chapter, Electronics and Communication Engineering Department of Ramco Institute of Technology organized a Guest Lecture on "Shaping Young Minds" on 25 February 2023 and a "Technical Poster Competition – 2023" on 8 February 2023.

Raghu Engineering College (Andhra Pradesh)

The IEI Students' Chapter, Department of Mechanical Engineering of Raghu Engineering College was inaugurated on 29 December 2022.

View of the dias

S R M Institute of Technology (Tamil Nadu)

The IEI Students' Chapter, Mechanical Engineering Department of S R M Institute of Technology organized an Industrial Visit to Turbo Energy Pvt Ltd on 7 January 2023.
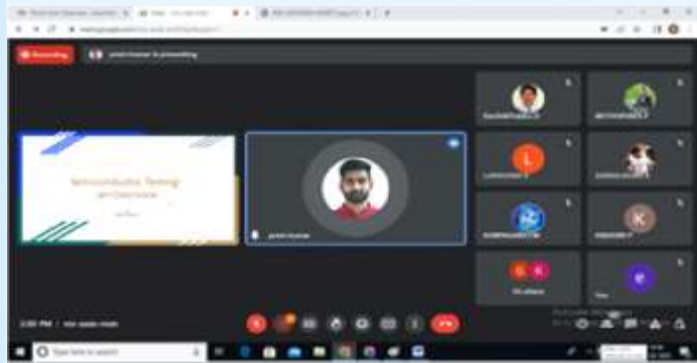

Screenshot of webinar

The IEI Students' Chapter, Mechanical Engineering Department of S R M Institute of Technology organized two days Workshop on "Welding Hacks: Training & Competition" during 11-12 January 2023.

The NorthCap University (Haryana)

The IEI Students' Chapter, Multidisciplinary Engineering and Computer Science and Engineering Departments of The NorthCap University jointly organized the event on "Engineering Innovation for a More Resilient World and Competition "WED-HackathonNCU" On 2 February 2023.

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

The IEI Students' Chapter, Mechanical Engineering Department of Pune Vidyarthi Griha's College of Engineering and Technology organized 5 days Workshop on "Casting Techniques, HVAC and Lean Manufacturing" during 30 January – 3 February 2023.

View of participants during the program

Sri Venkateswara College of Engineering and Technology (Andhra Pradesh)

The IEI Students' Chapter, Civil Engineering Department of Sri Venkateswara College of Engineering and Technology organized Guest Lecture on "Importance of Electric Vehicles for Future of Mobility" on 16 February 2023.

View of participants during the program

AISSMS College of Engineering (Maharashtra)

The IEI Students' Chapter, Electronics & Telecommunication Engineering Department of AISSMS College of Engineering conducted a Technical Demonstration on 15 February 2023.

View of participants during the program

The IEI Students' Chapter organized a seminar on "How to Write Research Paper" on 15 February 2023.

View of speaker and the participants during the program

The IEI Students' Chapter, Electronics & Telecommunication Engineering Department of AISSMS College of Engineering organized "Global Edufest – 2023" on 8 February 2023 and a seminar on "Digital Marketing" on 14 February 2023.

M A M College of Engineering and Technology (Tamil Nadu)

The IEI Students' Chapter, Electrical and Electronics Engineering Department of M A M College of Engineering and Technology organized one day Seminar on "The State of Industrial Automation – Industry 4.0" on 8 February 2023.

View of participants during the program

Pragati Engineering College (Andhra Pradesh)

The IEI Students' Chapter, Mechanical Engineering Department of Pragati Engineering College organized a Seminar on "Introduction to Aerodynamics" on 8 February 2023.

View of speaker during the program

The IEI Students' Chapter, Electrical and Electronics Engineering Department of Pragati Engineering College conducted a Seminar on "Heinrich Rudolf Hertz" on 22 Feb 2023 to commemorate on his Birth Anniversary.

View of participants during the program

Guru Nanak Dev Engineering College (Punjab)

The IEI Students' Chapter, Electrical, Electronics & Communication Engineering Department of Guru Nanak Dev Engineering College organized a Seminar on E-Waste Management and the theme was "E-CAP: An E Waste Recycling Campaign" on 21 February 2023.

View of participants during the program

UKF College of Engineering and Technology (Kerala)

The IEI Students' Chapter, Civil Engineering Department of UKF College of Engineering and Technology was inaugurated on 16 Feburary 2023. After the inaugural program there was an Expert Lecture on "Diagnosis of Failures in Concrete Structures".

View of lighting of the lamp and the dias

Matrusri Engineering College (Telangana)

The IEI Students' Chapter, Computer Science & Engineering Department of Matrusri Engineering College organized an Online Event "CODE-A-THON" on coding contest on C Programming, Python Programming, Java Programming on 26 December 2022.

Flyer of the event

The IEI Students' Chapter, Computer Science & Engineering Department of Matrusri Engineering College organized a Seminar on "Role and Importance of Pre-incubations and Incubation Management in HEIs" on 6 February 2023.

SAINTGITS College of Engineering (Kerala)

The IEI Students' Chapter, Electrical and Electronics Engineering Department of SAINTGITS College of Engineering organized a Lecture Competition on 6 January 2022.

The Chapter also organized an Expert Talk on "An Introduction to Patent Filling" on 27 February 2023.

View of speaker during the program

Narayana Engineering College (Andhra Pradesh)

The IEI Students' Chapter, Electronics and Communication Engineering Department of Narayana Engineering College conducted a Technical Quiz "Henrich Rudolf Hertz Day" on the occasion of Hertz's 166th Birthday during 22- 23 February 2023.

View of participants during the program

NMAM Institute of Technology (Karnataka)

The IEI Students' Chapter, Electronics and Communication Engineering Department of NMAM Institute of Technology organized an Industrial Visit to All India Radio, Mangalore on 6 October 2022 and an Industrial Visit to Brevera Technologies Pvt. Ltd., Mysuru on 4 November 2022.

View of participants during the program

View of participants during the program

They also conducted a webinar on "Understanding FPGAs for Industrial Applications-Step towards Career Path in Semiconductor Industries" on 10 December 2022 and a Quiz Competition on "Inquizitive" on 15 December 2022.

The IEI Students' Chapter, Electrical and Electronics Engineering Department of NMAM Institute of Technology organized a Workshop on "Buck Converter Design using MATLAB" on 29 December 2022.

View of participants during the program

The IEI Students' Chapter, Information Science & Engineering Department of NMAM Institute of Technology organized a One Day Workshop on "Art of Technical Report, Paper & Presentation Writing with LaTex" on 24 November 2022 and a One Day Workshop on "Web Technologies Coders Perspective" on 18 November 2022.

View of participants during the program

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

The IEI Students' Chapter, Electrical and Electronics Engineering Department of

M.A.M.College of Engineering and Technology organized One Day Seminar on "The Future of Robotics Technology" on 17 February 2023.

View of the dias during the seminar

The IEI Students' Chapter also organized One Day Seminar on "Application of Nanoelectronics in Electrical Field" on 25 February 2023.

View of the dias during the seminar

Sri Krishna College of Engineering and Technology (Tamil Nadu)

The IEI Students' Chapter, Civil Engineering Department of Sri Krishna College of Engineering and Technology organized a program on "Current Day Practices of Data Science and Artificial Intelligence in Civil Engineering Application" on 20 February 2023.

Sapthagiri College of Engineering (Karnataka)

The IEI Students' Chapter, Department of Computer Science & Engineering of Sapthagiri College of Engineering conducted Technical Talk on "5G Technology" on 3 January 2023.

View of speaker during the program

The IEI Students' Chapter, Department of Science & Engineering of Sapthagiri College of Engineering organized online "Infosys Campus Connect Spring Board Briefing Session" on 19 January 2023. The IEI Students' Chapter also conducted "Mini Project Exibition on DataBase Management System" on 28 January 2023.

S R K R Engineering College (Andhra Pradesh)

The IEI Students' Chapter, Computer Science & Design Engineering Department of S R K R Engineering College was inaugurated on 21 February 2023.

View of the dias during the inauguration

The IEI Students' Chapter of S R K R Engineering College organized an Online Quiz Competition on behalf of National Science Day during 28 February 2023 and an "Expect Talk on Launching of Satellite Vehicles" on National Science Day during 28 February 2023.

View of the dias during the program

G H Raisoni Institute of Engineering and Business Management (Maharashtra)

The IEI Students' Chapter, CSE-IT-DS-AI Departments of G H Raisoni Institute of Engineering and Business Management conducted a National Conference on "Recent Trends in Blockchain and Cybersecurity" on 4 March 2023.

View of the dias during the program

The IEI Students' Chapter, CSE-IT-DS-AI Departments of G H Raisoni Institute of Engineering and Business Management organized an Industrial Talk on "Business Incubators for First Generation Entrepreneurs" on 7 February 2023.

View of the speaker during the talk

College of Engineering (Maharashtra)

The IEI Students' Chapter, Electronics & Telecommunication Engineering Department of College of Engineering organized various technical activities like Technical Quiz Competition, Technical Paper Presentation Competition, 'CAD WAR – 2D' competition on the occasion of "Kurukshetra 2K23' on 24 February 2023.

View of participants during the program

Dadi Institute of Engineering & Technology (Andhra Pradesh)

The IEI Students' Chapter, Department of Civil Engineering of Dadi Institute of Engineering & Technology organized Guest Lecture on "Personality Development & Career Guidance" on 25 February 2023.

View of participants during the program

Rajkiya Engineering College (Uttar Pradesh)

The IEI Students' Chapter, Department of Mechanical Engineering of Rajkiya Engineering College organized One Day Workshop on "Lathe Machine : Hands on Practice" on 25 February 2023.

Rajkiya Engineering College Mainpuri (Uttar Pradesh)

The IEI Students' Chapter, Mechanical Engineering Department of Rajkiya Engineering College organized a Technical Workshop on "Design and Development of Prototype using Additive Manufacturing : 3D Printing" on 10 February 2023.

View of participants during the program

G H Raisoni Institute of Engineering Technology (Maharashtra)

The IEI Students' Chapter, Electrical Engineering Department of G H Raisoni Institute of Engineering Technology organized Expert Lecture on "Cyber Psychology and Darker Side of Social Media Platforms" on 27 February 2023and an Exhibition on "Best from Waste" on 28 February 2023.

View of participants during the program

Baselios Mathews II College of Engineering (Kerala)

The IEI Students' Chapter, Mechanical Engineering Department of Baselios Mathews II College of Engineering celebrated World Engineering Day 2023 on 6 March 2023.

View of the dias during the program

Jain College of Engineering (Karnataka)

The IEI Students' Chapter, Electrical & Electronics Engineering Department of Jain College of Engineering celebrated National Science Day on 28 February 2023.

View of the dias during the program

The IEI Students' Chapter also organized "Women's Day" on 8 March 2023.

Cusrow Wadia Institute of Technology (Maharashtra)

The IEI Students' Chapter, Electronics and Telecommunication Department of Cusrow Wadia Institute of Technology organized One Day Technical PowerPoint Presentation and Technical Quiz Competition on 100th Birth Anniversary of Prof. K B Talwalkar on 18 February 2023.

View of participants during the program

Mookambigai College of Engineering (Tamil Nadu)

The IEI Students' Chapter, Civil Engineering Department of Mookambigai College of Engineering conducted a Special Lecture on "Recent Trends in Civil Engineering" on 21st February 2023.

View of participants during the lecture program

B V M Engineering College (Gujarat)

The IEI Students' Chapter, Civil Engineering Department of B V M Engineering College organized a Technical Visit to L & T Construction Skills Training Institutes (CSTI) and Science Carnival 2023, Ahmedabad on the subject "2 CE05-Construction Technology" on 4 March 2023.

View of the participants

NSS College of Engineering (Kerala)

The IEI Students' Chapter, Mechanical and Electrical Engineering Department of NSS College of Engineering conducted a seminar on "Electric and Hybrid Vehicle" on 24 February 2023.

View of the apeaker during the seminar

The IEI Students' Chapter, Mechanical Engineering Department of NSS College of Engineering and The Society of Automotive Engineers(SAE) organized a Workshop on "Excavators" on 7 March 2023.

View of the speaker and the audience during the program

The IEI Students' Chapter, Mechanical Engineering Department of NSS College of

Engineering conducted an Industrial Visit to Hail Stone Innovations on 17 December 2022.

View of the participants

Budge Budge Institute of Technology, (West Bengal)

The IEI Students' Chapter, Civil Engineering Department of Budge Budge Institute of Technology conducted plant visit to "210 MGD Water Treatment Plant at Garden Reach" on 23 February 2023.

SRM Institute of Science and Technology, (Tamil Nadu)

The IEI Students' Chapter, Department of Aerospace Engineering of SRM Institute of Science and Technology organized one day national seminar on "Trends on Future of Aviation" on 8 March 2023.

Lighting of the lamp during the program

Aditya College of Engineering (Andhra Pradesh)

The IEI Students' Chapter, Department of Mechanical Engineering of Aditya College of Engineering observed World Engineering Day for Sustainable Development on 6 March 2023.

Amrita College of Engineering and Technology (Tamil Nadu)

The IEI Students' Chapter, Electronics and Communication Engineering and Mechanical Engineering Department jointly organized workshop on "Hands-on Training on Arduino" on 23 February 2023.

Reports from
Engineering College Students' Chapter

View of participants during the workshop

Manakula Vinayagar Institute of Technology (Tamil Nadu)

The IEI Students' Chapter, Mechanical Engineering Department of Manakula Vinayagar

View of the speaker and the participants during the lecture

Institute of Technology conducted Expert Lecture Programme on "E-Vehicle".

Reports from
Polytechnic College Students' Chapter

Rajagopal Polytechnic College, Gudiyattam (Tamil Nadu)

The IEI Students' Chapter, Rajagopal Polytechnic Colelge organized a Seminar on "Employability Skill, Knowledge & Experience" on 27 February 2023.

View of the speaker and participants during the program

Government Polytechnic, Siddapur (Karnataka)

The IEI Students' Chapter of Government Polytechnic organized Technical Exhibition and Quiz Competition on 5 January 2023.

View of the dias

Government Polytechnic, Miraj (Maharashtra)

The IEI Students' Chapter of Government Polytechnic organized Expert Lecture, Industrial Visit, Technical Quiz Competition and Technical Events.

View of the dias during the event

Trinity Polytechnic (Maharashtra)

The IEI Students' Chapter of Trinity Polytechnic was inaugurated on 16 February 2023.

View of the dias during the inauguration program

Periyar Centenary Polytechnic College (Tamil Nadu)

The IEI Students' Chapter of Periyar Centenary Polytechnic College organized Project Exhibition namely "Periyar TechnoExpo-2023" on 13 January 2023.

View of participants during the program

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 event organised. The format of the report is available in the link

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

Membership for Undergraduate Students:
Student Membership (SMIE)

Council of the Institution approved a new grade of membership, namely, Student Member (SMIE) - for undergraduate students pursuing undergraduation (AICTE approved) or equivalent qualification and will be valid for six years w.e.f. the date of enrolment. For further details, please visit: www.ieindia.org. In case of any further query regarding Student Membership, please contact (033)40106248/ (033)40106302.

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

In spite of Pandemic situation, the Institution is trying to serve its esteemed members/prospective members. Your kind cooperation is solicited. You are requested to submit your membership application 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, please contact: membership@ieindia.org

STAY HOME STAY SAFE

Steps to establish IEI Students' Chapters in

Engineering Colleges/ Polytechnics

Engineering Colleges/ Polytechnics may establish Students' Chapter of IEI with atleast 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 in 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 the webpage www.ieindia.org . The forms have to be filled up by the students willing for members of Students' Chapter in consultation with the Adviser.

- The requisite fee to be collected from each student as per the year of study as given below.

i) For Degree Engineering College:

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

ii) For Polytechnic:

Membership fee for Student Chapter	Subscription (Rs)	Share of Polytechnic/ Institutions (Rs)	Share of HQs (Rs)
First Year			
Second Year	536	300	236 (Incl. 18% GST)
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 details e-mail to studentchapter@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.

❖ Reimbursement of travelling expenses to students selected for presentation of technical papers in Technicians'/Students' Convention of IEI.

❖ 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 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).

❖ **Best three** technical papers presented in the Seminar and Technical Sessions by student members of Engineering College and Polytechnic Students' Chapters are awarded in the Annual Convocation and Technicians'/ Students' Convention.

❖ The **Students' Chapter Newsletter** is distributed amongst the Chapter members which is sent to the Advisers. IEI Students' Chapter Newsletter may be also browsed through www.ieindia.org.

❖ **B P Kapadia Memorial Prizes and upto Rs 27,000/-** to be awarded to the best three participants in Technical Session and Seminar during Student chapters' convention of Engineering College, Polytechnic Colleges and Technician Chapter separately.

❖ **EnggTalks** has been launched for student chapter members as community to interact amongst the engineering fraternity the same may be browsed through https://www.enggtalks.com/communities/17 .

❖ The Students' Chapters may participate in **Regional Conclave** to be organized in the emerging field of engineering by engineering college and polytechnic region wise.

THE INSTITUTION OF ENGINEERS (INDIA) · INCORPORATED BY ROYAL CHARTER 1935 · ESTABLISHED 1920