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

Mr Safikul Islam, FIE
Chairman,
All India Students' Committee (AISC)
The Institution of Engineers (India)

India is one of the rapidly advancing countries in the world in terms of science, innovation and technology. India has now obtained the sixth position in the world in scientific publications ahead of countries like France, Spain and Italy. India is third globally in nanotech research and fourth in weather forecasting and is among the five topmost nations in the world in the field of scientific research and space exploration. India is working towards establishing itself as a leader in industrialization and technological development and is indulging itself into various cutting edge technologies in the nuclear energy sector, nanotechnology, pharmaceutical industry, agriculture sector etc. Government of India, through its numerous policies aspires to position India among the world's top five scientific powers. The policies aim to be bring-in the concept of robust policy governance mechanism incorporating features such as periodic review, policy evaluation, feedback, and adaptation, and a timely exit strategy for various policy instruments.

The Indian pharmaceutical industry is showing a tremendous growth resulting from Covid-19 products. There are programmes to identify several start-ups in various sectors such as telemedicine, digital health and mHealth with big data, artificial intelligence, blockchain and other technologies. Development of first Rotavirus Vaccine, Clot Buster Protein (Clot Specific Streptokinase) and launching of new programme to rejuvenate deeper scientific research in yoga and meditation are signs of the upcoming expansions. A large number of drugs, diagnostic kits and healthcare products have been developed and transferred to industry for commercialization in the last four years. Further, the country has regularly undertaken space missions, including missions to the moon and the famed Polar Satellite Launch Vehicle. Recently, the Government launched the Indian Space Association to accelerate technology advancements and strengthen the space sector in the country. DRDO developed an anti-drone technology to detect and neutralize unmanned aerial vehicles. This technology uses radar system that offers 360 degree coverage. National Aerospace Limited under CSIR has designed and developed India's first civilian aircraft which will be cheaper than any imported aircraft in the same category with far more benefits. Next, Indian agriculture is primarily dependent on monsoon rains and lately changes in weather due to climate change have resulted in unpredictability of rain systems. Timely information on weather to farmers benefits them hugely to plan farming operations and as a result its impact on economic is immense. Geo-imaging satellites enable near-real time monitoring of natural disasters such as floods and cyclones. With the acquisition of fourth fastest supercomputer in the world, weather and climate research in India has also improved tremendously. ICAR signed a MoU with the Digital India Corporation to provide location-specific demand-based tele-agriculture advisories. Gamma irradiation technology for food preservation processing plants is now operational in the country in private, semi government and government sector for irradiation of various products. Projects like Deep Ocean Mission which is a multi-ministerial, multi-disciplinary programme to develop deep-sea technologies such as manned submersibles and enable deep-sea mining, exploration of deep-sea mineral resources and marine biodiversity, acquisition of a research vessel to explore oceans, conduct deep-sea observations and build capacities in marine biology research has also approved by the Central Government. In addition to this, India offers various opportunities for research & development and innovations. Till date most innovative firms across the world have a research and development centre in India. Our country is establishing collaborations with various technically rich countries world-wide for development of research and developments and their expansions.

As a Chairman, All India Students Committee, I would request you to explore the various emerging fields in engineering and technology as it can create new avenues for the young engineers.

Chandigarh University (Punjab)

The IEI Students' Chapter, Mechanical Engineering Department of Chandigarh University was rejuvenated on 20 June 2022. The dias was graced by Maj Gen M J S Syali, Secretary and Director General, IEI as the Chief Guest and Prof. (Dr.) Jagtar Singh as the honorary guest.

Felicitation during the inaugural program

The dignitaries delivered their inaugural speeches. The Chief Guest complimented the versatile and significant activities of the university. He also elaborated the brief history of IEI and shared his experience in the Indian Army. Later a video about Chandigarh University and its achievements was presented.
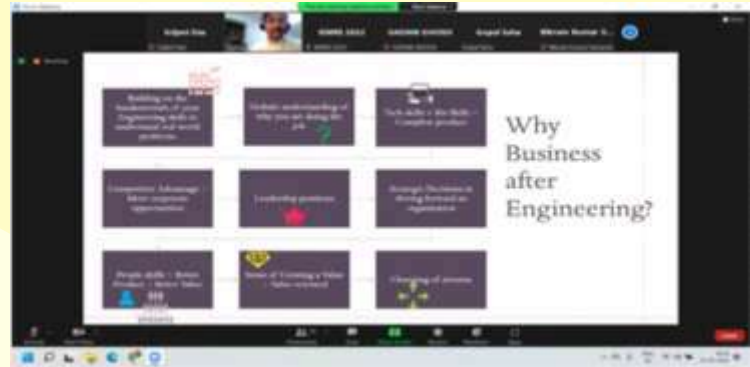

The Chief Guest durng his speech

Institute of Engineering & Management (West Bengal)

The IEI Students' Chapter, Electrical Engineering Department of Institute of Engineering & Management organized an interactive alumni talk on 'Engineering Skills in Business Building' on 15 March 2022.

The Chapter organized an 'Induction and Award Distribution Ceremony' on 17 June 2022 and

Screen-shot of the alumni talk

welcomed their new Committee Members for the term 2022-2023. During the function, the former and the present Committee Members of the Students' Chapter were felicitated. A brief presentation was also made on the technical activities of the Chapter organized in the preceding session. A prize distribution ceremony was held for the winners in different competitions arranged during the previous events.

Some glimpses of the event

The IEI Students' Chapter, Electronics and Communication Engineering Department of Institute of Engineering & Management organized distinguished foreign lecture on
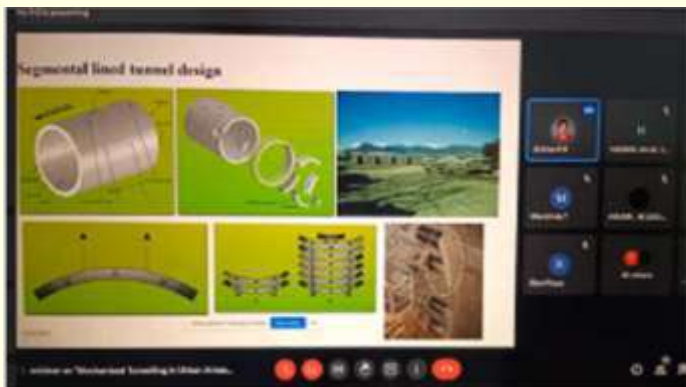
'Advanced Machine Learning for IOT Application' on 23 June 2022.

Flyer of the lecture

MEA Engineering College (Kerala)

The IEI Students' Chapter, Civil Engineering Department of MEA Engineering College organized a webinar on 'Mechanised Tunneling in Urban Areas – An Introduction' on 22 April 2022.

Screen-shot of the webinar

KIET Group of Institutions (Uttar Pradesh)

The IEI Students' Chapter, Computer Science and Engineering Department of KIET Group of Institutions organized webinar on 'Innovation in 5G Technology and Beyond' on 29 April 2022.

Screen-shot of the webinar

Guru Nanak Dev Engineering College (Karnataka)

The IEI Students' Chapter, Civil Engineering Department of Guru Nanak Dev Engineering College organized a webinar on 'Engineering Risk and Uncertainties' on 27 April 2022.

Screen-shot of the webinar

The IEI Students' Chapter also organized webinar on 'How to Crack Corporate Jobs' on 28 April 2022.

Screen-shot of the webinar

Chameli Devi Group of Institutions (Madhya Pradesh)

The IEI Students' Chapter, Computer Science & Engineering Department of Chameli Devi Group of Institution was inaugurated on 25 April 2022.

Glimpses of inauguration program

The Chapter organized a hands-on session on Career in Open Source on 27 April 2022 and a competition on 'Computer Shortcut Keys and C programming' on 23 May 2022.

Marathwada Mitra Mandal's Institute of Technology (Maharashtra)

The IEI Students' Chapter, Department of Mechanical Engineering of Marathwada Mitra Mandal's Institute of Technology was inaugurated on 27April 2022.

Inaugural program during the program

KCG College of Technology (Tamil Nadu)

The IEI Students' Chapter, Department of Mechanical Engineering of KCG College of Technology organized a one day workshop on '3D Printing and its Applications' on 2 April 2022.

Glimpses of the workshop

The IEI Students' Chapter, Department of Mechanical Engineering of KCG College of Technology organized a guest lecture on 'Jet Propulsion' on 28 April 2022.

Glimpses of the lecture

V R Siddhartha Engineering College (Andhra Pradesh)

The IEI Students' Chapter, Electrical and Electronics Engineering Department of V R Siddhartha Engineering College organized 'Students Interaction Program with the APEPDCL Chairman' on 22 April 2022.

Glimpses of the interaction program

L D College of Engineering (Gujarat)

The IEI Students' Chapter, Rubber Technology Department of L D College of Engineering organized a workshop on 'Processing and Flow Behaviour of Rubber in Injection Moulding Machine' on 2 May 2022.

Speaker during the workshop

The Chapter also organized an expert session on 'FACT's devices used in Power System' on 1 April 2022.

Dayananda Sagara College of Engineering (Karnataka)

The IEI Students' Chapter, Department of Electrical & Electronics of Dayananda Sagara College of Engineering was inaugurated and organized a technical talk on 'Role of EEE in Aerospace Engineering' on 7 May 2022.

Participants during the talk

Ramco Institute of Technology (Tamil Nadu)

The IEI Students' Chapter, Department of Mechanical Engineering of Ramco Institute of Technology arranged an Industrial Visit to Kwality Coil Products (P) Ltd on 5 May 2022.

Participants during the visit

The Chapter also organized two workshops on 'Basics of CANVA/Poster Design and Certificate Generation' on 11 November 2021 and 'Drafting Using CREO' on 8 March 2022.

Speaker during a workshop

The IEI Students' Chapter, Mechanical Engineering Department of Ramco Institute of Technology organized a webinar on 'Recent Trends in Metal Extraction and Recycling' on 22 April 2022.

Screen-shot of the webinar

The IEI Students' Chapter, Electronics and Communication Engineering Department of Ramco Institute of Technology organized a 'Hackathon' on 5 May 2022 and a workshop on 'Machine Learning & its Applications with Python' on 27 May 2022.

The speaker and the participants during the workshop

Sethu Institute of Technology (Tamil Nadu)

The IEI Students' Chapter, Department of Mechanical Engineering of Sethu Institute of Technology celebrated 'World Intellectual Property Right Day' on 26 April 2022.

View of the dias

N S S College of Engineering (Kerala)

The IEI Students' Chapter, Mechanical Engineering Department of N S S College of Engineering organized a virtual technical talk on 14 May 2022.

Screen-shot of the talk

PSIT College of Engineering (Uttar Pradesh)

The IEI Students' Chapter, Civil Engineering Department of PSIT College of Engineering organized a two-day poster making event on 'PARIVESH : A Poster Making Competition' on the occasion of Earth Day during 21-22 April 2022.

Glimpses of the poster competition

Stella Mary's College of Engineering, Azhikkal, Kanyakumari

The IEI Students' Chapter, Civil Engineering Department of Stella Mary's College of Engineering was inaugurated on 29 April 2022.
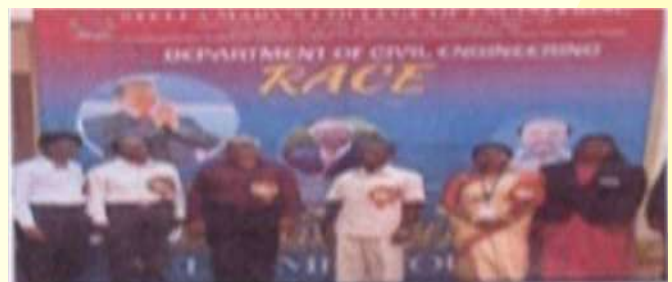
View of the dias during the inauguration program

Techno India University (West Bengal)

The IEI Students' Chapter, Civil Engineering Department of Techno India University organized lectures on ' Innovative Antidote for Green House Gases' on 4 February 2022, 'An Innovative Approach of Water Conservation and Recycling' on 7 January 2022 and 'Earthquake Engineering and Seismic Study on Tall Structure' on 17 February 2022.

Flyers of the lectures

St. Joseph University (Nagaland)

The IEI Students' Chapter, Civil Engineering Department of St. Joseph University was inaugurated and the first National level Technical Symposium was held on 5 April 2022.

Participants during the inaugural program

The IEI Students' Chapter, Civil Engineering Department of St. Joseph University organized a one day webinar on 'The Future of Construction' on 8 April 2022.
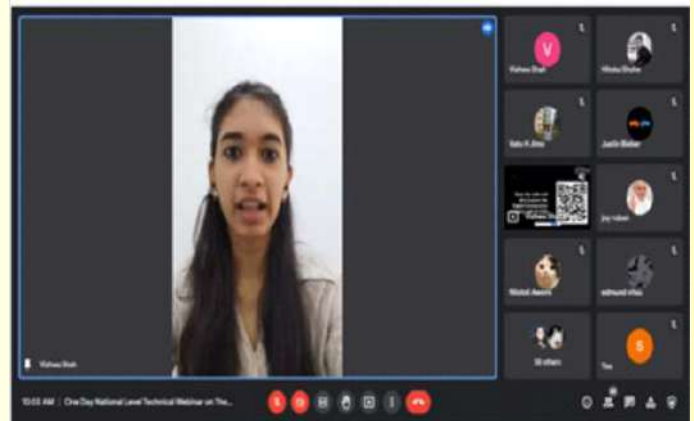
Screen-shot of the webinar

Dadi Institute of Engineering & Technology (Andhra Pradesh)

The IEI Students' Chapter, Department of Civil Engineering of Dadi Institute of Engineering & Technology organized 'Technical Event' on 29 April 2022.

View of the dais

JSPM's Rajarshi Shahu College of Engineering (Maharashtra)

The IEI Students' Chapter, Electronics & Telecommunication Engineering Department of JSPM's Rajarshi Shahu College of Engineering organized a webinar on 'Intellectual Property Awareness' and 'Essay Writing Competition' on 'Role of Intellectual Property for Sustainable Development' on the occasion of 'World Intellectual Property Day' on 26 April 2022.

Government Engineering College Bhavnagar (Gujarat)

The IEI Students' Chapter, Mechanical Engineering Department of Government Engineering College organized industrial visits to Western Railway Workshop, Bhavnagar on 05 March 2022.

Participants during industrial visit to Western Railway Workshop, Bhavnagar and Airport, Bhavnagar

The Chapter also organized a one-day workshop on 'Nanoscience and Nanotechnology for Engineers' on 02 May 2022.
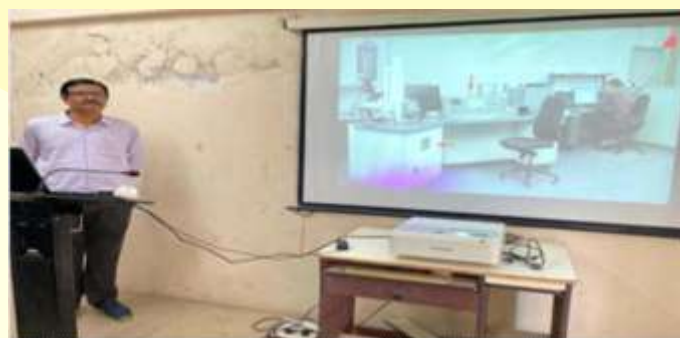

Speaker during the workshop

School of Engineering and Technology, The Assam Kaziranga University (Assam)

The IEI Students' Chapter, Civil Engineering Department of School of Engineering and Technology, The Assam Kaziranga University organized a webinar on 'Disaster Risk Reduction and Mitigation Measures in Civil Engineering' on 22 April 2022.

Screen-shot of the webinar

Narayana Engineering College (Andhra Pradesh)

The IEI Students' Chapter, Electronics and Communication Engineering Department of Narayana Engineering College organized a three-day workshop on 'Arduino Boards' during 5-7 May 2022.

View of the dias

The IEI Students' Chapter, Department of Computer Science and Engineering of Narayana College of Engineering conducted a 'Socially Relevant Projects Expo' on 31 January 2022. The Chapter also organized a 'Guest Talk on JAVA and its Applications' on 9 February 2022.

Speaker during the guest talk

The IEI Students' Chapter, Department of Computer Science and Engineering of Narayana College of Engineering conducted an 'Online Expert Talk on Object Oriented Principles & Practices'.

Screen-shot of the event

The NorthCap University (Hariyana)

The IEI Students' Chapter, Department of Electrical, Electronics and Communication Engineering of The NorthCap University organized a Yoga session on 26 April 2022.

Glimpses of the yoga session

Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology (Andhra Pradesh)

The IEI Students' Chapter, Department of Electrical and Electronics Engineering organized First National Conference on 'Recent Trends In Electrical Engineering' on 25 May 2022.

Lighting of the lamp of the conference

RCC Institute of Information Technology (West Bengal)

The IEI Students' Chapter, Electronics and Communication Engineering Department of RCC Institute of Information Technology organized one seminar on 'Machine Learning Using Python' on 12 May 2022.

Speaker and the participants during the seminar

KLS Vishwanathrao Deshpande Institute of Technology (Karnataka)

The IEI Students' Chapter, Electronics and Communication Engineering of KLS Vishwanathrao Deshpande Institute of Technology organized a talk on 'Research, Innovation and Technology Development for Society' on 20 May 2022.

Speaker and the participants during the talk

Sahyadri College of Engineering and Management (Karnataka)

The IEI Students' Chapter, Computer Science Engineering of Sahyadri College of Engineering and Management organized a technical talk on 'Standard Input Output Interfaces' on 31 March 2022.
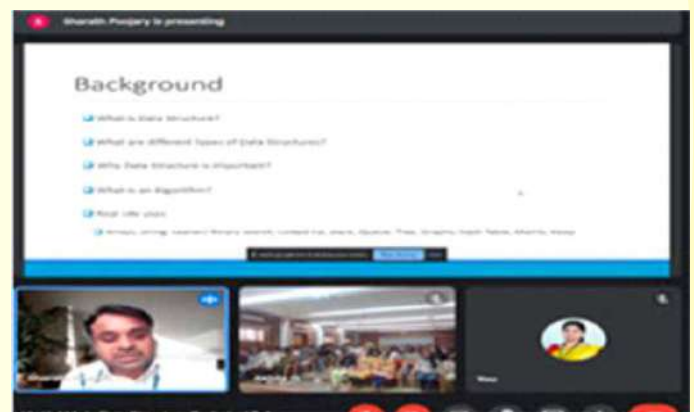

Speaker during the technical talk

The IEI Students' Chapter, Electronics and Communication Engineering of Sahyadri College of Engineering and Management organized a one day industrial visit to KarMic Design Pvt Ltd on 31 March 2022.

Participants during the industrial visit

The IEI Students' Chapter, Information Science & Engineering of Sahyadri College of Engineering and Management organized a seminar on 'Real Time Application of Analog and Digital Electronics' on 11 April 2022 and a virtual technical talk on 'Importance of Data Structures in Data Science' on 11 April 2022.

Screen-shot of the technical talk

The IEI Students' Chapter, Information Science & Engineering of Sahyadri College of Engineering and Management organized a panel discussion on 'My Dream Company: Tips to Crack!!!' on 10 May 2022.

Symbiosis University Applied Sciences (Maharashtra)

The IEI Students' Chapter of Symbiosis University Applied Sciences, Indore was inaugurated on 22 April 2022.
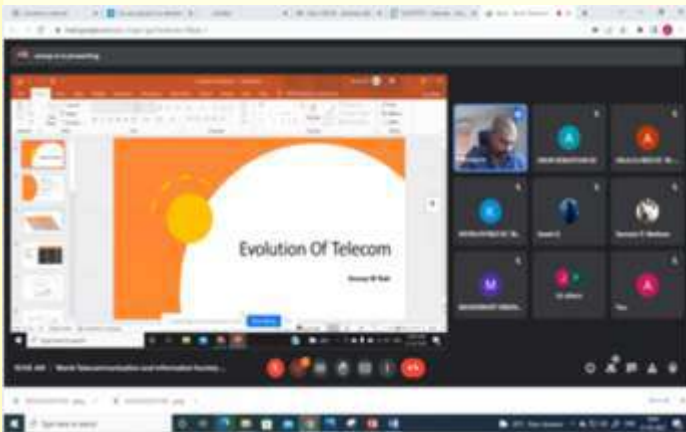
Participants during the inaugural program

Some glimpses of project exhibition

Saintgits College of Engineering (Kerala)

The IEI Students' Chapter, Electronics and Communication Engineering Divison of Saintgits College of Engineering conducted quiz competition on 17 May 2022. The Students' Chapter also celebrated World Telecommunication and Information Society Day and arrange a technical talk on 'Evolution of Telecommunication from 1G to 5G' on 21 May 2022.

NSS College of Engineering (Kerala)

The IEI Students' Chapter, Mechanical Engineering Department of NSS College of Engineering organized an industrial visit to M/s Hailstone Ltd on 28 May 2022.

Screen-shot of the talk

Participants during the visit

The IEI Students' Chapter, Electrical and Electronics Engineering Department of Saintgits College of Engineering organized a project exhibition competition on 27 May 2022.

The IEI Students' Chapter also organized a technical talk on 'Experimental and Theoretical Study on Vibrating Structures via online meet' on 14 May 2022.

Screen-shot of the talk

Raghu Engineering College (Andhra Pradesh)

The IEI Students' Chapter, Civil Engineering Department of Raghu Engineering College organized a webinar on the World Environment Day on the theme 'Environmental Protection-Individual's Responsibility' on 5 June 2022.

Screen-shot of the webinar

Shri Sant Gajanan Maharaj College of Engineering (Maharashtra)

The IEI Students' Chapter, Department of Mechanical Engineering of Shri Sant Gajanan Maharaj College of Engg Shegaon conducted hands-on workshop on 'Introduction to AUTOCAD' during 24-26 March 2022.

The IEI Students' Chapter, Department of Mechanical Engineering of Shri Sant Gajanan Maharaj College of Engg Shegaon conducted Guest Lecture on 20 May 2022.

SRM Institute of Science and Technology (Tamil Nadu)

The IEI Students' Chapter, Department of Computing Technologies of SRM Institute of Science and Technology inaugurated and organized a technical talk on 'Role of IoT In Building Smart Cities' on 19 May 2022.

Lighting of the lamp and the speaker during the technical talk

Thiagarajar College of Engineering (Tamil Nadu)

The IEI Students' Chapter, Department of Electronics and Communication Engineering of Thiagarajar College of Engineering organised 'Connexions' on 17 January, 2022, 'Aptathon' on 18 January, 2022, 'Electro Enigma 1' on 16 March 2022, 'Electro Enigma 2' on 16 March 2022, 'Debate' on 8 April, 2022 and 'Tech Talk' on 8 April, 2022.
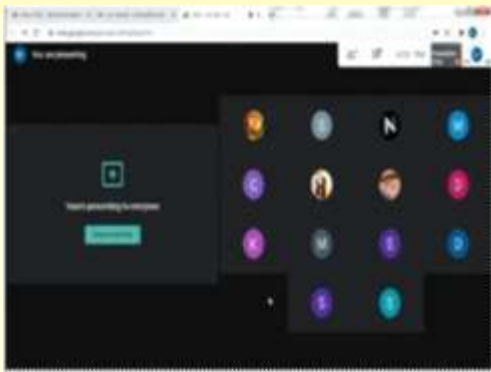
Screenshot of the events

Guru Nanak Dev Engineering College (Punjab)

The IEI Students' Chapter of School of Architecture, Guru Nanak Dev Engineering College celebrated 'World Environment Day' on 6 June 2022.

Chief guest during the program

St. Martin's Engineering College (Telangana)

The IEI Students' Chapter, Electrical and Electronics Engineering Department of St. Martin's Engineering College organized a two day virtual workshop on 'Program Logic Controller(PLC) and its Applications' during 27-28 May 2022.

Screen-shot of the workshop

Sri Ramakrishna Engineering College (Tamil Nadu)

The IEI Students' Chapter, Department of Mechanical Engineering of Sri Ramakrishna Engineering College organized webinar on 'Motivational Talk' on 5 January 2022 and on 'Manufacture of Composite Components, Inspection and Testing in Aerospace Industries' on 12 April 2022.

Screenshot of the webinar

Paavai Engineering College (Tamil Nadu)

The IEI Students' Chapter, Department of Electronics and Communication Engineering of Paavai Engineering College was inaugurated on Student Chapter on 31 May 2022.

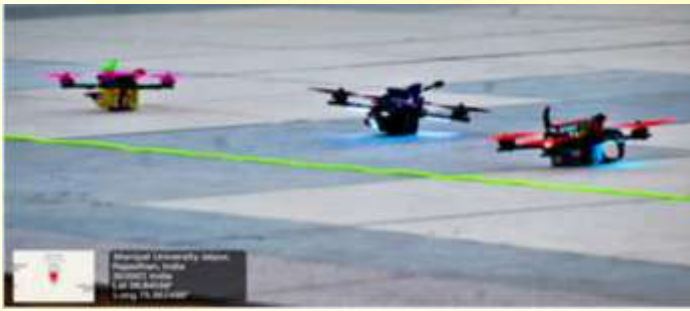**View of the dias dring the inaugural program**

Manipal University (Rajasthan)

The IEI Students' Chapter, Department of Mechatronics Engineering organized one week 'RoboFest' conducting various competitions and workshops during 2- 7 May 2022.

Glimpses of the workshop and competition

TKM Institute of Technology (Kerala)

The IEI Students' Chapter, Civil Engineering Department of TKM Institute of Technology conducted of plantation of tree saplings on the World Environment Day on 5 June 2022.

Participants during the event

Cusrow Wadia Institute of Technology (Maharashtra)

The IEI Students' Chapter, Electronics and Telecommunication Engineering Department organized of Cusrow Wadia Institute of Technology organized an expert lecture on 'Internet of Things' on 21 May 2022.

View of the speaker and participants during the lecture program

P A College of Engineering (Karnataka)

The IEI Students' Chapter, Civil Engineering Department of P A College of Engineering observed World Environment Day by arranging an invited talk on 'Global Warming and Climate Change' on 7 June 2022.

Participants during the talk

Sri Venkateswara College of Engineering (Tamil Nadu)

The IEI Students' Chapter, Electrical and Electronics Engineering Department of Sri Venkateswara College of Engineering organized two days workshop on 'Recent Technologies in Electrical Vehicles and Smart Grid' during 30-31 May 2022.

Flyer of the workshop

Matrusri Engineering College (Telangana)

The IEI Students' Chapter of Department of Information Technology of Matrusri Engineering College has organized a seminar on 'Solving Business Problems and Decision Making in Data Analytics' on 9 June 2022

Speaker and the participants during the seminar

Sant Gajanan Maharaj Rural Polytechnic (Maharashtra)

The IEI Students' Chapter of Sant Gajanan Maharaj Rural Polytechnic organized a national level 'Online Paper Presentation Competition' on 12 April 2022.

P.A.C. Ramasamy Raja Polytechnic College (Tamil Nadu)

The IEI Students' Chapter of P.A.C. Ramasamy Raja Polytechnic College arranged guest lecture on 'Vertical Transportation Systems' on 26 Frbruary 2022, 05 March 2022, 12 March 2022, 19 March 2022, 25 March 2022 and 26 March 2022 and on 'Refrigeration Cycles for Air-Conditioning and Cold Storage Applications' on 19 February 2022. The IEI Students' Chapter of P.A.C. Ramasamy Raja Polytechnic College arranged lecture on 'Environmental Awareness Programme' on 23-24 March 2022. The IEI Students' Chapter also organized seminars on (i) 'Types of Programming Methods used in PLC' on 31 March 2022, (ii) 'Solar Energy Conservation' on 17 March 2022, (iii) 'Causes and Preventive Measures of Accidents' on 23 March 2022, (iv) 'Traffic Safety against Pedestrians and Four Wheelers' on 30 March 2022, (v) 'Traffic Signals and Signs' on 25 March 2022, (vi) 'Advantages of Planning & Objectives of Planning' on 31st March 2022, (vii) 'Working Principle of SCR' on 15 March 2022, (viii) 'New Motherboard Components' on 23 March 2022 and (ix) 'Non-Linear Circuits' on 24 March 2022.

Speker and the participants in the seminar

The Chapter also conducted a national level technical symposium 'MECHXTORM 22' on 'Solar Vehicle' during 5 March 2022. The Chapter also arranged a 'Model Competition' on 3 March 2022.

Glimpses of the model presentation

Posters were displayed on 'Motherboard Components' on 24 March 2022 and 'Basic Linear Circuits' on 29 March 2022.

Govt. Women's Polytechnic College (Madhya Pradesh)

The IEI Students' Chapter of Govt Women's Polytechnic College organized a state level inter polytechnic technical talent showcase competition 2022 on 5May 2022.

Glimpses of the competition

AISSMS's Polytechnic (Maharashtra)

The IEI Students' Chapter of AISSMS's Polytechnic organized 'Virtual Industrial Visit' at Police Communication and Transport Station, Pune on 7 April 2022.

Glimpses of the industrial visit

The IEI Students' Chapter also arranged industrial visit at Mitsubishi Electric India Private Limited on 17 May 2022.

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 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)40106248/ (033)40106302.

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

In spite of the serious situation due to COVID-19 and complete lock down we are trying our best to serve our esteemed members/prospective members. Your kind cooperation is solicited. You are requested to submit your membership application only **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

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