



The Institution of Engineers (India)

Students' Chapter

The Institution of Engineers (India) [IEI] is the largest multi-disciplinary professional body of engineers, established in the year 1920 with its Headquarters located in Kolkata and incorporated under Royal Charter on 9th September, 1935 by the then His Majesty of King George V. The Institution has been serving the engineering fraternity for over a Century with its national and international presence through 125 Centres spread all over India, 6 Overseas Chapters, 7 Fora and an Organ namely Engineering Staff College of India (ESCI), Hyderabad. The Institution encompasses 15 engineering disciplines with a Corporate membership of over 2 lakhs. It promotes the advancement of engineering and their application among academicians, researchers, designers, construction engineers. IEI Local chapters of the Society were created to encourage closer communication among engineers dispersed around the nation and the chance to connect and communicate. The Indian Standard Institution (ISI), currently known as the Bureau of Indian Standards, was founded as a result of the pioneering work done by IEI in creating national standards to advance the nation's industrial base (BIS). With the assistance of Springer Nature Pvt. Ltd., it publishes fifteen engineering specialties' worth of peer-reviewed international journals in five Series on a regular basis.

The expedition under the auspices of the SRM Institute of Science and Technology IEI Student Chapter began at Kattankulathur on 11th April 2022. To accomplish its goals, hosts a variety of annual national and international seminars, training programme, guest lectures etc. These gatherings serve as one of a kind forums for all students, researchers and faculties of the institution connect with one another, talk about engineering challenges, and share their perspectives and experiences.





List of Events Organized

Sl.No.	Date	Description
1	29.04.2022	“Sustainable Soil Stabilization Techniques” by Dr. Anil Kumar Sharma, Assistant Professor, NIT Patna
2	10.06.2022	“Fundamentals of Composite Strengthening” by Mr. Ravi Shhankkar Subramaniam, Technical Director, Integino Structural Solutions Pvt Ltd., Chennai
3	21.06.2022	“Stability Aspects in Steel Compression Member Design” by Dr. Vijay Vengadesh Kumar, Assistant Professor, NIT Karnataka, Suratkhal, Mangalore.
4	22.06.2022	“Assesment of Liquefaction Potential of Sites: Few Case Studies” by Dr. Ayothiarman. R, Professor, Geotechnical Engineering, IIT Delhi.
5	26.07.2022	“Climate Resilient Design of Civil Infrastructure” by Prof. Dr. Krishna R. Reddy, Director, Sustainable Engineering Research Laboratory, University of Illionis, Chicago.
6	07.09.2022	“Education for Engineering Jobs in the 21 st Century” by Prof. Lyod Chua, Assosiate Head of School (International), School of Engineering, Deakin University.
7	15.09.2022	“Smart Engineering for a Better World” by Mr. Arun Kumar, Global Manager-Education Program, Bentley Systems.
8	15.09.2022	<p>“Innovation and Entrepreneurship Development” by</p> <ol style="list-style-type: none"> 1. Ms. Sai Meera, Senior Associate and Patent Agent, Surana & Surana International Attorneys 2. Mr. Satish Varadachari, CFO/COO, UNANU Technologies Pvt Ltd. 3. Mr. Ashok Raj, Founder, CEO, INTELZEST 4. Shri. B. Gopala Krishnan, Head, Sammunnati Startup Initiatives 5. Mr. Selvam, Director, Precision Engineering and Technology Center, Secretary, TIEMA.
9	12.12.2022	“Entrepreneurship Opportunities in Civil Engineering” by Er. R. Jeyakumar, Managing Director, Rajparis Civil Constructions Limited, Chennai, EC member, ICICC