

IUCEE Student Chapters News March 2021

Kalasalingam Academy of Research and Education, TN

IUCEE Student Chapter News March 31, 2021

Cherukuri Nikhil Kumar, President

Since our chapter's annual meeting (conducted on 9th January 2021), we have recruited new officers' (IUCEE Student Advisory Board Member & Creative Head, IUCEE Student Advisory Board Member(Substitute) & Activities Monitor, Treasurer & Registration Head). A new website for our chapter has been completed with only a few more things left for publishing. Two projects from IUCEE Student Leadership Course 2020 & One project from Clean and Green Campus Course 2020 are successfully moving towards the completion of Phase-3 and a few from IUCEE-AIA-IITD Certification Program in Manufacturing are in Phase-3 now. Our Core Committee is now focused on recruiting new student members, to find the right students from various departments. It is scheduled to complete the recruiting process by the mid of April 2021. Once the new students members are on board, it is planned to have regular meeting with all student members and faculty coordinators once in two weeks, to orient the team towards a common mission and vision, framing the upcoming events and activities of the chapter and it is planned to release an event calendar for the fresh academic year 2021-2022 by the end of April 2021.

Thiagarajar College of Engineering, TN

IUCEE Student Chapter News March 31, 2021

Gokula Prasanna G S, Vice-President

We TCE EWB Student Chapter had initiated our chapter on January 28th, 2021. Currently our chapter consists of 28 student members and 1 professional member.

The office-bearers of our chapter are President Rumesh Sree K G, Vice-President Gokula Prasanna G S, Secretary Rahul Kanna K, and Treasurer Nirmal Selva S. We people formed an organizing committee and we have organized a **webinar** on the topic "**Robotics2Rural - Innovative Teaching and Research Approaches**". The mission of the webinar was to Enlarge our vision on Rural Development with Robotics. The webinar was held on March, 17th 2021(5.30-7 PM) by **Dr.S.K.Saha**, Department of Mechanical Engineering, IIT Delhi.

It was held successfully on the Cisco Webex platform with 90+ participants. Where we provided Certificates for all the participants. Furthermore, we have planned to conduct an Ideathon and a lot of webinars in coming days. Also, we have planned to add more members to our student chapter by creating awareness and showcasing our past works with IUCEE and EWB courses.

Rajarambapu Institute of Technology, MH

IUCEE Student Chapter News March 31, 2021

Tanmay Bhosale, President

IUCEE-EWB Student Chapter RIT is a hub of many ambitious personalities. After setting up on 1st February, 2020 under the leadership of chapter President Mr. Tanmay Mahesh Bhosale, the chapter has moved forward with a learning mindset and an ambition to make global leaders. Well organization, cooperation, leadership, and consistency are the strengths of this student chapter. Getting involved in various skill development tasks, such as Organizing Events those are helpful for student involvement and simultaneously working on different projects is the chapter's main focus. They have a vision of "Providing a platform for engineering students to showcase and enhance their skills and making them Global Leaders". And they are working relentlessly to make it happen for the betterment of the future of engineering society in the institute. To aspire every engineering student to enhance skills and inspire to be creative and innovative, to make them able to recognize problems in the society and solve them willingly, and bring constructive changes in society by providing ultimate solution the respective chapter is providing engineering students some great opportunities to make them Global competent and Leaders through Group Discussions, Brain Storming Sessions, arranging Pitching and Elocution Competitions and Debates on different topics at chapter and institute level.

Because of the great involvement shown by the chapter members during the lockdown period, the chapter was really successful in presenting their innovative ideas at the "Covid-19 Grand Challenge" and they are still working hard to accomplish the mission they have set while setting up the Student Chapter. In September, at IUCEE Student Summit the students of RIT actively participated. Students came to know about different skills they can work on such as, Project Management and Sustainable Development Goals of United Nations. Moreover, they participated in Poster Presentation Competitions under the track Sustainable Energy and presented their idea on "House Automation" and also got honored with the Second-Best Student Chapter Presentation Prize. The Student Chapter successfully conducted a regional event known as "**Corporate Insight 2020**" in the month of October. Nearly 150 students from 5 different Engineering Institutions actively participated if also included the most celebrated competition known as "Campus Triathlon" which made a huge success story for the Organizing Committee on the Institution level.

After gaining momentum while organizing “Corporate Insight”, those who wanted to implement their skill on a greater level also worked as members of different committees while organizing IASF 2021, where many students from the institution participated in the great event organized by student-leaders under IUCEE, and also acquired knowledge as much as possible while enjoying themselves a great deal of Ice-breaking activities and Entertaining sessions. Students from different departments are taking advantage of different courses, such as Student Leadership Course, Clean and Green Course, and many other courses provided by IUCEE and building their skill sets. Looking at the pandemic situation, the club has also set up an online recruitment procedure for fresh minds in the campus. Members are working meticulously to make their ideas come true and to implement their projects while facing various challenges. With this positive approach and innovative mindset, the Student Chapter is ready to launch different activities in the form of workshops, webinars, various publications and providing different opportunities in the form of Internships for the student community in the region. Under the guidance of the institute Director Dr. Sushma Kulkarni, IUCEE Executive Director Dr. Krishna Vedula, and the Faculty advisors Mr. Manoj Patil and Mr. Kedar Kulkarni, the office bearers of the Student Chapter are taking lead and seizing opportunities to “Enhance Engineers Dynamically”.

St. Joseph Engineering College, KN

IUCEE Student Chapter News March 31, 2021

Sarah Augustin, President



The SJEC IUCEE EWB Student Chapter was inaugurated on 3rd December 2020. Following the inaugural of the Student Chapter, a membership drive was conducted on 29th December 2020. The President of the student chapter, Sarah Augustin, and the Vice President, Sandesh Nayak, gave a presentation on the student chapter and their goals using the Zoom platform. The meeting was concluded with a few words from the faculty mentor Prof. Keith Fernandes. The registration form was shared and an IUCEE STUDENT CHAPTER whatsapp group was created.

The SJEC IUCEE website was completed and created under the guidance of the Project manager Rahul Shettigar and an SJEC IUCEE Instagram handle was created to share the student chapter achievements and updates.

By the end of April, We plan on having an EWB chapter.

Malnad College of Engineering, KN

IUCEE Student Chapter News March 31, 2021

D. Mohith, President

We took a Virtual approach for all our activities this year due to a pandemic situation. We were qualified for Phase 3 of our project-Food Waste Management Strategies using pipe composting and food waste compressor. We have been actively participating in events and workshops conducted by IUCEE, which has helped us understand concepts in fields like physics, mathematics, chemistry programming, graphics. We are looking forward to recruiting new members to strengthen the chapters and work towards the implementation of our project.

BH Gardi College of Engineering and Technology, GJ

IUCEE Student Chapter News March 31, 2021

Harsh Mishra, President

IUCEE Student Chapter BHGCET Summary of Activities IUCEE Student Chapter BHGCET visions to reach out and increase interest among young and enthusiastic students of the institute to work with fruitful collaborations & its mission is to build an ecosystem for various ideas & prototypes helpful for college and society utilizing engineering skills. Annual Meeting for IUCEE Student Chapter BHGCET was organized on 12th December, 2020 with Dr. Krishna Vedula Sir, Our Guest of Honor Sampada Pachaury Mam, Dr. Siddharthsinh Jadeja, Executive Director and Principle BHGCET, Head of Departments, Prof. Parag Paija & Prof. Aparajita Biswal & all dynamic members of the chapter. We had active student participation in organizing the IUCEE Annual Student Forum 2021. IUCEE Student Chapter BHGCET presentation formed by all dynamic members of chapter presented in IASF 2021 by Harsh R. Mishra, President, IUCEE Student Chapter BHGCET. We are currently working on projects in Student Leadership Course & Clean & Green Campus Course for solving real life problems through efficient outcomes. We are in progress to develop a Student Committee with more than 50+ enthusiastic & dynamic students for organizing events & developing ideas into archetypes for effectual outcomes. We are planning events like Ideathon & Hackathon for addressing & solving challenges, Startup Trails, Diverse Workshops on leading topics in near future. We will be collaborating with different IUCEE Student

Chapters from diverse states for organizing events with a vision of collaborating with experts and conducting sessions for all engineering disciplines with the objective of sharing knowledge. With your valuable support and multifarious global experience, we will accomplish more milestones in near future worldwide.

PSG Institutions, TN
IUCEE Student Chapter News March 31, 2021

"MAKE EVERYTHING SUSTAINABLE"

IUCEE Student Chapter - PSG Institutions had successfully conducted its first event on 27th and 28th February 2021. There were two rounds in total and nearly 130 made their participation in the event and made it a grand success.

The first round was a short quiz conducted on 27.02.2021 with 15 questions based on Sustainable Development Goals (SDGs) and with few general knowledge questions. It was conducted on an online platform named "Quizizz". At the end of the 1st round top 30 participants were shortlisted for the next round. These 30 finalists were made into 10 groups consisting of 3 in each group.

The second round was PIC CRACK where three pictures were shown to the participants and were given 15 minutes time to come up with a vibrant solution using their creativity on how to utilise the object shown in the picture efficiently. Based on certain criteria like innovation, time management and interaction with the judging panel participants were awarded scores. At the end of each presentation there was a short questioning session where other teams and the judging panel posted their questions to get clarified. Based on their creativity and innovation top 3 groups were selected as winners.

The winners are:

1st place- Madhumita R, Aravinth E and Nagulkumaran K

2nd place- Haritha K, Mirdula R, Akila N

3rd place- Abhishek TU, Vignesh M, Shriswetha T

Winners of the final round were announced in the official social media sites of IUCEE Student Chapter - PSG Institutions. The event was a great start and a remarkable achievement of our new Student Chapter.

Student Co-Ordinators:

Purnima, Reinard Abishek, Abhi C, S SRIRAM NAREN, Manjuvidya, Pandiraj, Tamilmani, Dhananjayan