



IEEE Education Society Young Professionals Society Newsletter
August 2025



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Opportunities, Volunteering, and the IEEE Journey – August 2025 Reflections

When I first began volunteering with IEEE, I thought it would simply be a way to connect with like-minded engineers and contribute to my professional community. Over the years, I've discovered that IEEE is so much more—it is a platform where passion meets purpose, technical brilliance meets human connection, and the smallest act of volunteering can spark a chain of impact across borders.

August 2025 has been a shining example of that philosophy in action.

This month has been a blend of celebrating achievements, engaging with the global technical community, empowering students, and creating spaces for future leaders to rise.

Global Technical Engagement:

My participation in IEEE ICASSP 2025 reaffirmed the value of being part of IEEE's technical heartbeat. ICASSP isn't just a conference—it's a melting pot of innovation, where researchers, educators, and industry professionals collaborate on transformative ideas in signal processing, AI, machine learning, and beyond.

I attended sessions that pushed the boundaries of my thinking and had the privilege of discussing IEEE Education Society initiatives with peers eager to integrate technical excellence with education-focused strategies.



Celebrating Learning – IEEE Education Week 2025

IEEE Education Week has always been a reminder that learning is a lifelong journey.

This year, our celebrations were infused with fresh energy, as IEEE Education Society volunteers around the globe showcased projects, workshops, and outreach programs that empower educators and learners alike. We highlighted success stories of members whose IEEE journey began with a single event and evolved into leadership roles shaping their fields.



Nurturing Young Talent – YESIST 12

Serving as Chief Guest for the IEEE YESIST 12 Junior Einstein Track was a humbling experience. Standing before young innovators, I witnessed raw curiosity transformed into tangible projects—proof that the next generation is ready to address societal challenges through technology.

Their enthusiasm reminded me why we, as professionals, must invest our time mentoring and guiding them: the future is already knocking at the door.



Outreach Through Talks & Mentorship

I had the privilege to engage directly with students through two key sessions this month:

- IEEE GIET University Student Branch – Talk on “*IEEE Education Society & Its Benefits*”, sharing how IEEE EdSoc bridges the gap between traditional education and evolving industry needs.
- IEEE Symbiosis Institute of Technology Student Branch – Talk on “*IEEE & IEEE Education Society Benefits*”, encouraging students to view IEEE as an organisation and a career-shaping ecosystem.

In both sessions, I saw students’ perspectives shift—what began as curiosity became an eagerness to get involved.



Upcoming Highlights

Looking ahead, the second half of August brings opportunities that will further strengthen IEEE's community bonds:

- IEEE Education Society Young Professionals Local Meetup – Tunisia (13–17 August 2025)
This meetup is more than just a gathering—it's a laboratory for ideas, a safe

space for early-career engineers and educators to discuss challenges, exchange insights, and explore collaborative projects. I'm excited to bring EdSoc's mission into this dynamic setting.

- IEEE IES SYP Congress 2025

I will be representing the IEEE Education Society as both a Keynote Speaker and Panellist, sharing perspectives on cross-society collaboration, the synergy between industry and academia, and the role of education in shaping adaptive, future-ready professionals.

ROUND TABLE SESSION
BRIDGING LOCAL IMPACT WITH GLOBAL IES INITIATIVES

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Mallelu Sai Prashanth is a Doctoral Researcher (AI, Blockchain, Cybersecurity) and Adjunct Faculty at Symbiosis Institute of Technology, Hyderabad, where he leads Student Affairs, Placements, and Entrepreneurship initiatives. A Certified Blockchain & Cybersecurity Analyst, his research focuses on Generative AI, decentralized security, and AR/VR applications. Passionate about bridging academia and industry, he designs skill-development programs and mentors future innovators. As an IEEE leader, he serves as TAB Young Professionals Rep (Education Society), Chair of IEEE EdSoc YP Committee, and COMSOC Student Activities Lead, driving global tech collaboration and inclusive innovation. His mission: Empowering talent through research, education, and real-world impact.



The Larger Picture

My August calendar is complete, but it reflects the essence of the IEEE Education Society YP:

- Connection – Building bridges between regions, societies, and disciplines.
- Collaboration – Fostering partnerships that lead to real-world solutions.
- Contribution – Giving time, expertise, and energy to create opportunities for others.



Volunteering in the IEEE Education Society YP is an investment with exponential returns—not just in career growth, but in personal fulfilment, global friendships, and the satisfaction of seeing your work empower others.

To every student, young professional, and educator reading this:
Step forward. Whether by joining a committee, organising a local event, mentoring a student, or speaking at a conference, your contributions matter. IEEE Education

Society and IEEE Young Professionals are here to amplify your voice and connect you with a network that spans the globe.



In the IEEE Education Society, we don't just witness the future—we build it together.