

Monthly Spotlight:
September
2025

EVENTS

Innovation for Sustainability

IEEE Sri Lanka Section Students |
Young Professionals | Women in Engineering
Congress 2025
26 - 28 September 2025

The month of September was truly special for the IEEE Sri Lanka Section, as it marked one of the biggest events of the year, the IEEE Sri Lanka Section Students | Young Professionals | Women in Engineering Congress (IEEE SLSYWC) 2025. The event was held from 26th to 28th September at Jie Jie Beach Hotel, Panadura, in collaboration with IEEE Sri Lanka Section Students, Young Professionals, and Women in Engineering under the theme "Innovation for Sustainability."

Around 200 delegates joined this three-day event, including graduates, young professionals, industry experts, and academics, for an unforgettable experience filled with learning, collaboration, and inspiration. The congress aimed to empower innovators, promote sustainability, and strengthen global professional networks in line with the UN Sustainable Development Goals.



The congress commenced with Mr. Uvindu Kodikara, Chair of SYWC 2025, delivering the keynote address titled "Empowering Innovation for Sustainability," followed by Prof. S. Vasanthapriyan, Chair of the IEEE Sri Lanka Section, who spoke on "From Vision to Reality: Milestones of IEEE in Sri Lanka - 2025." Keynote addresses were also delivered by Dr. Subodha Charles, Prof. Ruwan Gopura, Prof. Roshan G. Ragel, Dr. Rajanikanth Aluvalu, Mr. M. Sai Prashanth, Dr. Syed Muzahir Abbas, Mr. Hwa Chiang LEO, and Mr. Ashok Narayan Tripathi. In addition, several IT and BPM leaders, IEEE Sri Lanka Section Ex-Co members, and IEEE R10 officials shared their valuable insights.

The event also featured IEEE Handaawa, Awards Night, and cultural activities, creating a perfect balance between learning and celebration. Supported by multiple IEEE societies and partners, the IEEE SL SYW Congress 2025 stood as a remarkable celebration of sustainability, innovation, and teamwork, truly embodying the spirit of "Advancing Technology for Humanity."

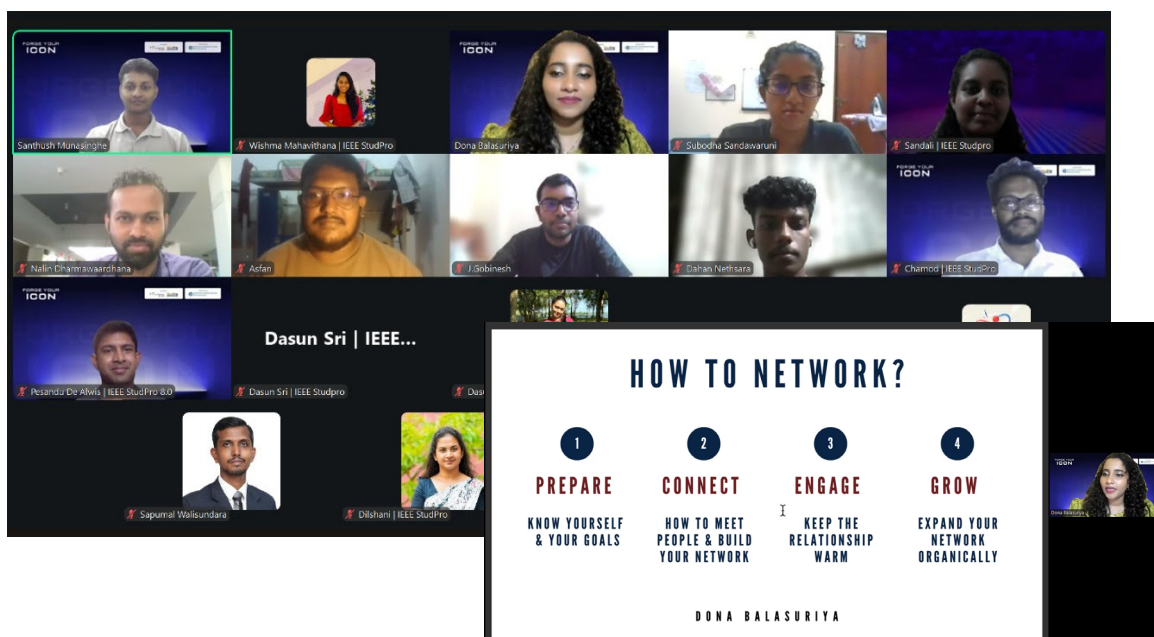
Networking for Success | Forge Your Icon Session 07

IEEE Young Professionals
21 September 2025

The IEEE Young Professionals hosted the virtual session "Networking for Success" on 21st September 2025, with 62 participants, empowering undergraduates, graduates, and young professionals to develop purposeful networking skills for career growth. Organised under StudPro 8.0 by IEEE Young Professionals Sri Lanka, the event was held in collaboration with the South Eastern University of Sri Lanka (SEUSL) as the technical partner. The keynote speaker, Ms. Dona Balasuriya - Attorney-at-Law, Lecturer, and Corporate Trainer, shared insights on building authentic professional relationships, maintaining effective communication, and enhancing personal branding. She emphasized the strategic use of LinkedIn and professional events to convert connections into meaningful opportunities such as internships and collaborations. Through interactive discussions, participants



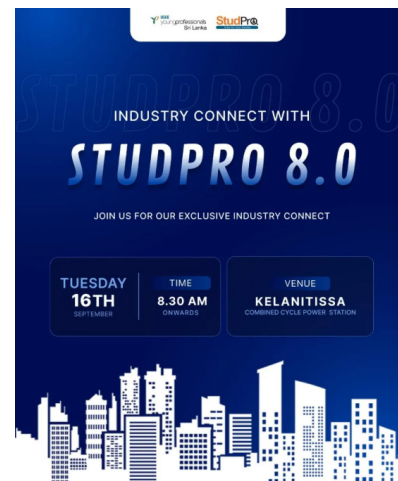
learned practical approaches for initiating and maintaining long-term professional relationships. The session enhanced participants' confidence and strategic thinking, highlighting networking as a key driver of personal and career development in today's professional landscape.



Bridging Academia and Industry | STUDPRO 8.0: Industry Connect Session with Kelanitissa Power Station

IEEE Young Professionals
16 September 2025

The IEEE Young Professionals, in collaboration with the Ceylon Electricity Board (CEB), organised an Industry Connect Session on 16th September 2025, at the Kelanitissa Combined Cycle Power Station in Colombo. The event brought together 40 undergraduates from universities across Sri Lanka, offering them a unique opportunity to explore real-world power generation operations and industry practices. The session aimed to bridge the gap between academic learning and industrial application by providing firsthand exposure to the



workings of a national-level combined cycle power plant. Participants gained valuable insights into combined cycle technology, control room operations, and national grid integration, deepening their understanding of Sri Lanka's energy sector. Experienced CEB engineers shared their expertise on operational safety, energy efficiency, and professional development opportunities, inspiring students to consider careers in the power and energy field. The visit reinforced StudPro 8.0's mission of connecting students with industry experts, fostering practical learning, and shaping future-ready engineers.



Restoring Hope Through Clean Water RO Filter Renovation at a Vavuniya School

IEEE SIGHT SL
05 September 2025



IEEE Sri Lanka Section SIGHT successfully completed the renovation of the RO filter system at Saivapragasa Ladies College, Vavuniya, under the phase 6 of the ongoing Filter of Hope initiative. Conducted on 5th September 2025, the project involved replacing the existing membrane with a new Vontron unit and installing a 200GPD pump, restoring the system's full functionality and long-term efficiency.

This renovation ensures that students and the surrounding community have continuous access to safe and clean

drinking water, improving health and well-being while promoting sustainable living. With an investment of USD 945.66, the project exemplifies IEEE SIGHT's dedication to practical humanitarian engineering that addresses real community needs.

Aligned with Sustainable Development Goal 6, Clean Water and Sanitation, this effort highlights the organization's continued commitment to fostering sustainable, community-centered technological solutions across Sri Lanka.



AWARDS

Celebrating Excellence IEEE Sri Lanka Section Awards 2025

Phase 01
27 September 2025



The IEEE Sri Lanka Section Award Ceremony 2025 - Phase 01 was held on September 27th at Jie Jie Beach Hotel, Panadura, marking one of the most anticipated highlights of the IEEE Sri Lanka Section SYW Congress 2025 (SLSYWC). The ceremony recognised the outstanding achievements of the Sri Lanka Section's Student Branches and their Chapters and Affinity Groups from across the island. This special occasion celebrated innovation, dedication, and the true spirit of collaboration that continue to strengthen the IEEE community in Sri Lanka. The IEEE Sri Lanka Section presented awards across multiple categories, honouring the exceptional contributions made by its Organizational Units (OUs) throughout the year.

The Student Branch Awards highlighted the passion and leadership of branches that brought the spirit of IEEE to life through successful initiatives and partnerships.

Outstanding Student Branch Award

| **IEEE Student Branch** - National School of Business Management Green University

Emerging Student Branch Award

| **IEEE Student Branch** - Wayamba University of Sri Lanka

Best Student Branch Project Award | MoraForesight 3.0

| **IEEE Industrial Electronics Society, IEEE Signal Processing Society, IEEE Geoscience and Remote Sensing Society, IEEE Professional Communication Society Student Branch Chapters** - University of Moratuwa

Best Industry Collaborative Project Award (SB OU Category) | Rise Up Mora 2025

| **IEEE Student Branch** - University of Moratuwa

The Student Branch Chapter Awards celebrated the efforts of technical chapters that demonstrated innovation and collaboration through impactful projects.

Outstanding Chapter Award (SB OU Category)

| IEEE Engineering Medicine and Biology Society Student Branch Chapter
- National School of Business Management Green University

Emerging Chapter Award (SB OU Category)

| IEEE Computational Intelligence Society Student Branch Chapter
- University of Jaffna

Best Technical Chapter Project Award (SB OU Category) | InnovMind V2.0

| IEEE Industry Application Society Student Branch Chapter - University of Moratuwa

The Student Branch Affinity Group Awards honoured inspiring initiatives that empowered members and created lasting impact.

Outstanding Affinity Group Award (SB OU Category)

| IEEE Women in Engineering Student Branch Affinity Group - University of Jaffna

Best Affinity Group Project Award (SB OU Category) | SHERlock 2.0

| IEEE Women in Engineering Student Branch Affinity Group
- Informatics Institute of Technology

The Special Recognition Awards appreciated the commitment of groups that made a difference through humanitarian action and community growth.

Special Recognition for the Best Humanitarian Project Award | Perpetual 5.0

| IEEE Women in Engineering Student Branch Affinity Group
- Sri Lanka Institute of Information Technology

Special Recognition for Membership Recruitment & Retention Award

| IEEE Student Branch - Informatics Institute of Technology

Congratulations to all finalists and winners of Phase 01 of the IEEE Sri Lanka Section Awards 2025 for your remarkable efforts and contributions. The IEEE Sri Lanka Section family is proud of your dedication, leadership, and the excellence you've shown this year.



Global Recognition Alert! **IEEE Sri Lanka Section Honoured for Outstanding Member Retention and Recruitment**

17 September 2025

The IEEE Sri Lanka Section has been honoured with the "**Outstanding Member Retention and Recruitment Performance Award 2025**" by IEEE. This prestigious recognition celebrates the Section's continued commitment to fostering an engaged, vibrant, and growing IEEE community across the island. It reflects the collective efforts of all Chapters, Affinity Groups, and Student Branches in advancing membership growth and strengthening the IEEE spirit of innovation and collaboration.



***Congratulations to the entire IEEE
Sri Lanka Section community for this
remarkable achievement!***

