







IEEE AISYWLC 2025 Inaugural Ceremony

Adani University, in collaboration with Nirma University and the IEEE India Council, has hosted the prestigious All India Student, Young Professionals, Women in Engineering, and Life Members Congress (AISYWLC 2025). The Inaugural ceremony featured a distinguished address by Prof. Dhaval Pujara, Provost, Adani University. The event witnessed the presence of eminent personalities including Dr. Narottam Sahoo, Advisor-GUJCOST, Prof. Dharmendra Singh, Director, IIIT Vadodara; Mr. Deepak Mathur, Vice President, IEEE Member and Geographic Activities (MGA); Prof. Prerna Gaur, Chair, IEEE India Council; Prof. Anup K. Singh, Director General, Nirma University; Prof. R. K. Asthana, Chair, IEEE Life Member Committee; and Prof. Chirag Paunwala, Chair, IEEE Gujarat Section.

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Inspiring Inaugural Addresses Mark the Opening of IEEE AISYWLC 2025

Prof. Dhaval Pujara, Provost of Adani University, welcomed dignitaries and participants, expressing gratitude for hosting the event and emphasizing sustainability, innovation, and youth leadership in shaping future education. He highlighted that the congress reflects Adani University's vision of "Education for Transformation". Chief Guest Prof. Dharmendra Singh, Director of IIIT Vadodara, in his address, stressed interdisciplinary collaboration, Atmanirbhar Bharat, and the role of education in fostering sustainability and innovation. His inspiring words encouraged participants to embrace purposeful and value-driven leadership for nation-building.







Vibrant Cultural Celebration Marks IEEE AISYWLC 2025

A vibrant cultural night is hosted in the evening of 31st October as part of the IEEE India Council's flagship event AISYWLC 2025, marking the congress's return to Gujarat after 11 years. The evening featured eight captivating performances by Adani University students, celebrating the state's rich cultural heritage through folk music, Garba, a Kathak recital, a tribute to Sardar Vallabhbhai Patel, and a remarkable piano act. The celebration enthralled over 300 participants from across the nation, creating a memorable blend of tradition, talent and togetherness at AISYWLC 2025.









Empowering Workshops on Leadership and Event Management at IEEE AISYWLC 2025

Adani University hosted two empowering workshops during IEEE AISYWLC 2025, focusing on leadership and event management. The Student Leadership Workshop, guided by Mrs. Vandana with student volunteers, featured insightful sessions by Dr. Pooja Shah and Dr. Anuradha Tomar, along with engaging activities evaluated by Dr. Brinda M and Mr. Abdul Halik. A leadership quiz encouraged empathy, integrity, and innovation. The women in engineering (WIE) workshop on Event Planning and Management, led by Dr. Diya Vadhwani and Dr. Ashwini Appaji, emphasized teamwork, creativity, and strategic planning. Forty-five participants presented innovative ideas, reflecting AISYWLC's vision of nurturing confident and collaborative young professionals.









Innovation, Leadership, and Social Impact through IEEE AISYWLC 2025 Track

Insightful track promoting innovation, education, and social impact has been hosted. The K-12 Track, "I for Imagination," led by Mr. Sumit Kumar from ISRO-SAC, inspired 40 young students with lessons on Chandrayaan-3 and space science. The Young Professionals Track, featuring Dr. Amit Kumar Singh from IIT Patna, explored microwave technology in radar and Tejas aircraft applications. The "Bridging Innovation to Impact" track, led by Dr. Porkumaran Karantharaj, highlighted entrepreneurship and IEEE TEMS initiatives, while the HTA Track, led by Mr. Saurabh Soni and team, emphasized technology-driven humanitarian solutions advancing the UN Sustainable Development Goals.









Al and Sustainable Development in ComSoc and Smart Village Tracks at IEEE AISYWLC 2025

Experts Dr. K.M.V.V. Prasad and Mr. Jayash Jagtap emphasized academia–industry collaboration to advance Al-driven communication, connectivity, and efficiency. The session concluded with an interactive quiz encouraging innovative solutions for sustainable networks. Simultaneously, the Smart Village Track, guided by Dr. Mani Shekhar Gupta and student volunteers, focused on technology, education, and entrepreneurship for rural transformation. Speakers highlighted clean energy, skill building, and community-led governance, inspiring participants to co-create, plan, and scale sustainable impact responsibly.







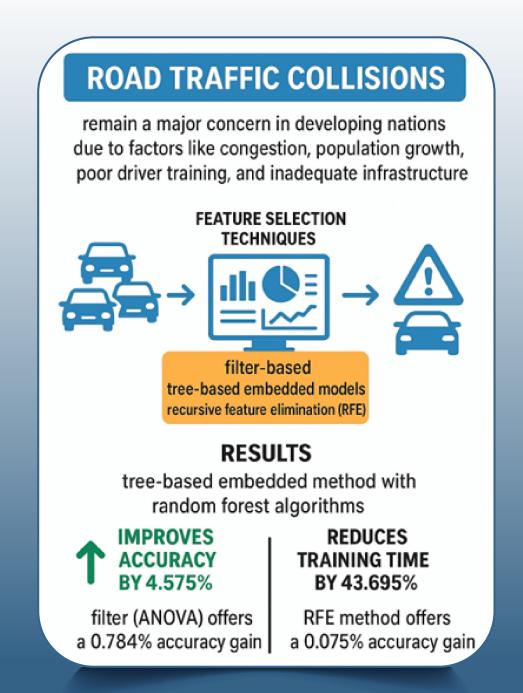


Sustainable Drive with "Reboot the Planet Earth: Safe E-Disposal Initiative"

Department of Energy Engineering, FEST organized a two-day sustainability campaign, "Reboot the Planet Earth: Safe E-Disposal Initiative." The event promoted responsible e-waste management by collecting old or damaged electronic devices at the Power System Lab. In partnership with R Planet Integrated Solution Pvt. Ltd. and GCPC, collected 18.8 kg of e-waste was safely recycled following environmental standards. With the tagline "Recycle Right. Dispose Safe. Let's power a cleaner tomorrow," the campaign encouraged the university community to support sustainable technology and environmental responsibility.







Research Publication in Book Chapter

Dr. Diya Naresh Vadhwani (Faculty-FEST), Dr. Ankit Kharvar and Dr. Dipak Dabhihas have published a book chapter titled "A Rigorous Comparative Assessment of Feature Selection Techniques for Forecasting Road Traffic Accident Severity." In Book, "Advanced Engineering Optimization Through Intelligent Techniques'. The study explores how intelligent optimization and predictive analytics can improve traffic accident severity forecasting. By comparing various feature selection techniques, this research provides valuable insights for aiming to enhance road safety through advanced data-driven models. Read more