

PRESS NOTE

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The Key to a Transformative Future - SRM AP Hosts Systems Engineering Summit 2025 with Industry Partners

“The future is going to be a system of systems,” - Mr Dasari Ramakrishna, CEO & MD of Efftronics Systems Pvt. Ltd. at the Systems Engineering Summit 2025 hosted by SRM University-AP.

SRM University-AP kicked off the prestigious Systems Engineering Summit 2025 (SES 2025) on January 23, 2025, partnering with Efftronics Systems Pvt. Ltd., INCOSE India, IEEE Systems Council, Confederation of Indian Industry (CII) and the Information Technology Association of Andhra Pradesh (iTAAP). This two-day summit, to empower the next generation of system engineers, is designed as an outreach initiative to introduce students, faculty, and industry professionals to fundamental concepts, techniques, and exciting career thoughts in systems engineering.

Vice Chancellor of SRM University-AP, Prof. Manoj K Arora remarked, *"Systems Engineering is a highly interdisciplinary field that overarches all branches of engineering and management disciplines. The SES 2025 is an informative platform for young engineers to understand how systems engineering drives innovation in today's complex world."*

This summit brought together thought leaders and industry practitioners from different sectors, such as aerospace, automotive healthcare, defence, and industry manufacturers, for an array of keynote sessions and panel discussions on systems engineering as a key to navigating the transforming world. *“Systems Engineering provides exceptional aspirational directions and career thoughts. In this rapidly evolving world, automation with a system of systems integration is the future, and it is time to introduce the concept into the curriculum of higher educational institutions”*, opined Mr Dasari Ramakrishna of Efftronics Systems Pvt Ltd.

An MoU was signed between SRM University-AP and Efftronics Systems Pvt. Ltd. to ensure active industry participation in academia, bridging the gap between the classroom and the workforce. SRM University-AP and the other participating universities, VIT-AP University, Vignan University, Siddhartha Academy of Higher Education, and Acharya Nagarjuna University, also signed an MoU with INCOSE India, exploring various opportunities to ensure the academic curriculum of the universities are made industry-ready.

Dr Yogananda Jeppu, Executive Committee Member - Academia, INCOSE India, Technical Fellow and Systems Architect – Boeing, stated, *“The collaboration between industries and educational universities is the driving force of innovation. In a world of interconnectedness and complexity, systems engineering is the interdisciplinary field that will break the silos and bring innovation through its methodology.”*

Notable dignitaries from industry, academia and the government including Smt. Lakshmi Mukkavilli, President, IT Association of Andhra Pradesh, MD - Patra India BPO Services; Dr S V Kota Reddy, Vice Chancellor, VIT-AP University; Prof. Paruchuri Venkateswara Rao, Vice Chancellor, Siddhartha Academy of Higher Education; Prof. K Gangadhara Rao, Vice Chancellor, Acharya Nagarjuna University; Cmde. Dr M S Raghunathan, Registrar, Vignan University; Dr R Premkumar, Registrar and Dr Maheswar Dwivedy, Associate Dean - Academia-Industry Relations and Professional Internships, SRM University-*AP* also shared their insights on the significance of this prestigious summit.

The Systems Engineering Summit 2025 organised as a joint initiative by SRM University-*AP* and various organisations, proved to be not just a summit but a call for action. The summit inspired a meaningful dialogue to create a roadmap for technological advancements in systems engineering for a more equitable and more sustainable society.