



VIT

Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

Executive Development Program on
Hands-on Training in Next-Generation
Automotive Networking Protocols for
Engineers and Researchers

VECTOR Centre of Excellence for Automotive Networking and AUTOSAR



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PRACTICAL CAN, LIN, & ETHERNET FOR ENGINEERS & RESEARCHERS

NEXT-GEN AUTOMOTIVE
NETWORKING TRAINING
PROGRAM

11-12, JUNE 2026

LIMITED SEATS

EARLY BIRD APPLICATION **INR5000**

LAST DATE **20 MAY 2026**

REGISTER NOW IN [HTTPS://EVENTS.VIT.AC.IN](https://events.vit.ac.in)

PRACTICAL CAN, LIN & ETHERNET FOR ENGINEERS & RESEARCHERS

NEXT-GEN AUTOMOTIVE NETWORKING TRAINING PROGRAM

Vellore Institute of Technology, VIT was established with the aim of providing quality higher education on par with international standards. It persistently seeks and adopts innovative methods to improve the quality of higher education on a consistent basis. The global standards set at VIT in the field of teaching and research spur us on in our relentless pursuit of excellence. The highly motivated youngsters on the campus are a constant source of pride. Our Memoranda of Understandings with various international universities and Industries are our major strength. They provide opportunities for joint research projects and consultancy works for the mutual benefits.

School of electronics Engineering - SENSE, was established for imparting state-of-the-art knowledge in Electronics and Communication Engineering and allied areas. The school has set up laboratories with excellent infrastructure in the areas of Electronics, Communication, VLSI, Embedded, Sensors and Nanotechnology. The School offers Bachelor's programme in Electronics and Communication Engineering, Electronics and Computer Engineering, and Electronics Engineering (VLSI Design and Technology). The School offers Master's Programmes in Automotive Electronics, Embedded Systems, and VLSI Design.

VIT Centre of Excellence for Automotive Networking and AUTOSAR is a specialized laboratory and training facility established through a collaboration between Vellore Institute of Technology (VIT) and Vector Informatik. This center is designed to bridge the gap between academic learning and industry requirements by providing hands-on training in in vehicle communication protocols, embedded systems and modern vehicle software architectures. The center serves as a hub for students and engineers to master AUTOSAR (AUTomotive Open System Architecture), which is the global standard for automotive software.

TRAINING DETAILS

PRINCIPLES

Understand the core architecture and communication fundamentals of LIN, CAN, and Automotive Ethernet in modern vehicle networks.

ANALYSIS

Perform in-depth network analysis using industry tools to interpret traffic, timing, and system behavior across LIN, CAN, and Ethernet.

DIAGNOSTICS

Apply advanced diagnostic techniques (UDS, DoIP, fault tracing) to identify, troubleshoot, and validate ECU communication issues.

DATE AND PLACE

11 TO 12, JUNE 2026

VECTOR Centre of Excellence for Automotive Networking and AUTOSAR

Department of Embedded Technology, School of Electronics Engineering

Vellore Institute of Technology, Vellore 632 014 India

FOR REGISTRATION & DETAILS

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