

## Department of IT Shines at Thiran 2025 with Best Innovator Award

We are proud to announce that a talented team from the Department of Information Technology, led by Migavel D (3rd Year IT), has won the "Best Innovator" award in the Blockchain category at Thiran 2025, hosted by Sri Eshwar College of Engineering.

Their outstanding project in blockchain technology stood out for its innovation and practical impact, earning them a trophy and a certificate of recognition. This achievement highlights the department's commitment to cutting-edge technology and student excellence in emerging domains.

Congratulations to the entire team for this remarkable accomplishment!



Blockthon

## KGiSL IT Students Engage in AI & ML Workshop at CIT

Third-year IT students from KGiSL Institute of Technology participated in a hands-on workshop on Artificial Intelligence and Machine Learning as part of CRYPTERA 2025 at Coimbatore Institute of Technology on 22nd February 2025. The session provided practical exposure, fostering learning beyond the classroom. Kudos to the students for their dedication to emerging technologies!

## Kirthiga B Excels in Multicloud Mastery at Thiran 2025

Kirthiga B, a third-year IT student from KGiSL Institute of Technology, achieved a remarkable milestone by securing a prize in the Multicloud Mastery event at Sri Eshwar Thiran 2025. She was awarded a ₹500 cash prize for her outstanding performance.

The national-level fest, hosted by Sri Eshwar College of Engineering from February 20-22, 2025, celebrated student excellence in technology and innovation. Kirthiga's achievement highlights her expertise and dedication in the field of cloud computing.

Congratulations to Kirthiga on her well-deserved success!



Multicloud Mastery

## Faculty Research Spotlight: Paper Presentation at ICMIT 5.0

Mrs. Jeevitha T., Assistant Professor, Department of IT, KGiSL Institute of Technology (KITE), showcased her research at the International Conference on Management & Information Technology in Industry 5.0 (ICMIT 5.0).

She presented her paper, "Impact of Equities' Price Behaviour on Selected Commodity W.R.T. Zinc (Commodity) vs Hindustan Zinc (Equity) - An Indian Market Perspective," offering valuable insights into financial market dynamics.

The conference, organized by NGI B-Schools, Coimbatore, took place on January 31 & February 1, 2025, fostering discussions on emerging trends in management and technology.

## **Expert Talk on AI-Driven Digital Twin Technology at KiTE**

The IT Department at KGSL Institute of Technology (KiTE), in collaboration with the Ministry of Education's Innovation Cell (IIC), hosted an insightful Ambassador Talk on "Innovations in AI-Driven Digital Twin Technology" on February 21, 2025, at 3:00 PM in Hall No. 603.

The session featured Dr. Mydhili S K, Innovation Ambassador - IIC & Professor, ECE, KiTE, Coimbatore, as the distinguished resource person, offering in-depth perspectives on cutting-edge advancements in AI-powered digital twin technology. The talk was coordinated by Mrs. E. Annal Sheeba Rani, Assistant Professor, IT, ensuring an engaging and informative experience for attendees.



Expert Talk



Mr. U Rahuram Krishna  
Associate Analyst, Wipro Technologies

## **KiTE Hosts Workshop on Prototype/Process Design & Development**

The Department of IT, in collaboration with the KiTE Alumni Association, organized an enriching workshop on "Prototype/Process Design and Development" on February 28, 2025.

Mr. U Rahuram Krishna, Associate Analyst, Wipro Technologies, served as the resource person, offering valuable insights into design thinking and prototyping. The session, coordinated by Mrs. R Shirley Josephine Mary, Assistant Professor, IT, was conducted under the guidance of Dr. K Palani, Head of the Department, IT, providing students with hands-on industry exposure.

## **Ambassador Talk on DevOps and CI/CD**

The Department of IT, KGSL Institute of Technology (KiTE) organized a Quarter-2 Ambassador Talk on "DevOps and CI/CD" on February 13, 2025. The session featured Mr. C. Suresh Kumar, Assistant Professor, IT, who provided valuable insights into DevOps methodologies, automation, and CI/CD pipelines. The event was coordinated by Mrs. E. Annal Sheeba Rani, Mrs. R. Indu Poornima, and Mrs. T. Jeevitha, Assistant Professors, IT, ensuring a well-structured and engaging learning experience. With enthusiastic participation from students and faculty, the talk fostered deeper understanding of modern software development practices, enhancing industry readiness among attendees. A commendable initiative towards bridging academic learning with real-world technological advancements!



## **Exploring the Future of Cybersecurity at KiTE**

The IT Department at KiTE held a session on "Innovation on Securing the Future: Insights into Modern Cybersecurity Trends" on Feb 24, 2025, at 9:30 AM in Yoga Hall. Mr. Ponsuresh Manoharan from L&T EduTech, Chennai, shared expert insights on cybersecurity. The event was coordinated by Mrs. R Indu Poornima (AP/IT) and Dr. S Venkatesh Babu (ASP/IT), boosting students' awareness of modern security trends.



## **Digital Marketing for Startups:**

The IT Department at KiTE organized a seminar on "Digital Marketing Essentials for Startups: Strategies for Growth and Success" on Feb 27, 2025, at 2:00 PM in Hall 604. Dr. Jeffin Gracewell, Associate Professor at Saveetha Engineering College, Chennai, shared valuable insights on effective marketing strategies tailored for startups. The session was coordinated by Dr. S Venkatesh Babu (ASP/IT), strengthening students' grasp of current digital marketing trends.



## **Paper Presentation at ICMIT 5.0 Conference**

Mrs. Jeevitha T., Assistant Professor of IT at KGSL Institute of Technology (KiTE), presented a research paper titled “Impact of Equities’ Price Behaviour on Selected Commodity W.R.T. Zinc (Commodity) vs Hindustan Zinc (Equity) – An Indian Market Perspective” at the International Conference on Management & Information Technology in Industry 5.0 (ICMIT 5.0).

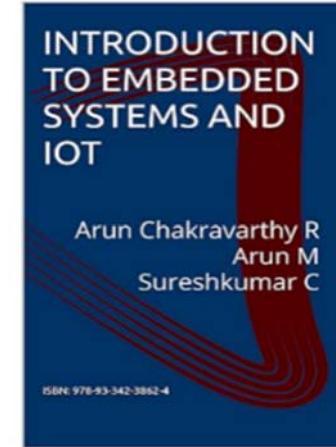
The conference took place on January 31 & February 1, 2025, and was organized by NGI B-Schools, Coimbatore.

## **Faculty Achievements and Publications at KGSL Institute of Technology**

Dr. Vijayakumar P.D.R., Professor of IT at KGSL Institute of Technology, recently participated in a Five-Day Faculty Development Programme (FDP) on “Cloud Computing & AI Integration.” The FDP, held from February 10 to 14, 2025, was organized by Sathyabama Institute of Science and Technology in collaboration with Marcello Tech, Trichy. This program focused on the latest advancements in Cloud Computing and Artificial Intelligence, helping participants enhance their technical expertise in these rapidly evolving fields.

In addition, the faculty team comprising Chakravarthy R, M. Arun, Arun M, and C. Sureshkumar has released a new book titled *Introduction to Embedded Systems and IoT* (2025, Kindle Edition). This comprehensive resource covers essential concepts, applications, and emerging trends in embedded systems and the Internet of Things, making it an invaluable reference for students and professionals alike. The book is now available on Amazon: <https://amzn.in/d/b4xr6Um>

Furthermore, our faculty researchers R. Arun Chakravarthy, M. Arun, C. Sureshkumar, R. Nallakumar, P. M. Benson Mansingh, and K. Karthick have published a significant study in the Journal of Computer Science on human-centric UAV design. Their research highlights enhanced usability and operational efficiency of UAVs, demonstrating a 95% success rate in precise landings. These findings have important implications for applications in search-and-rescue missions, disaster response, and logistics management.



Book Cover Page



KITE- Dept. of IT  
Book Link

## **Placement Update: Successful Placements of Our Students**

We are pleased to announce the recent placements of our students in reputed companies. Congratulations to the following students on securing positions:

Priyadarshini K has been placed at **Deyga Organics**.

Tinu Varshan A S has also joined **Deyga Organics**.

Mersheena F has secured a position with **Adroit Technologies Innovative Solutions Pvt Ltd, Coimbatore**.

We wish them all the very best for their professional journey ahead!

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