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NEWSLETTER

Kerala University of Digital Sciences,
Innovation and Technology
(Digital University Kerala)
Thiruvananthapuram

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TABLE OF CONTENTS

| | |
|--|----|
| Strategic Collaboration Between Digital University Kerala and Tata Elxsi for Cyber Security Projects | 03 |
| Students' Induction Program – Batch 2025–2027 | 04 |
| Industry Visit – From Classroom to Career | 07 |
| EY-DUK Connect I Industry-Academia Engagement | 10 |
| Basic & Advanced IT Training for the Department of Archives | 10 |
| Kerala Blockchain Academy Product Showcase at Web3 Summit – Kochi | 12 |
| Navigating Data Privacy in Web3 Ecosystems – Takes Centre Stage at Kerala Innovation Festival | 13 |
| Ethereum at 10: EthGlobetrotters Celebrations Held Across Kerala | 13 |
| Stakeholder Meeting | 17 |
| Innovation Club Core Members 2025–26 | 18 |
| Workshop on LTspice & EAGLECAD conducted by IEEE SB DUK | 19 |
| Research Paper at PACIS 2025 in Kuala Lumpur, Malaysia | 20 |
| Publications | 20 |

Strategic Collaboration Between Digital University Kerala and Tata Elxsi for Cyber Security Projects

Kerala University of Digital Sciences, Innovation and Technology (Digital University Kerala – DUK) has entered into a Memorandum of Understanding (MoU) with Tata Elxsi Limited, a leading global design and technology services company, to collaborate on technology-driven initiatives and Cyber Security projects.

The MoU was officially exchanged at a ceremony held at the Digital University campus on 04 July 2025 by Dr. Ciza Thomas, Vice Chancellor of DUK and Mr. K.P. Sreekumar, Vice President, Tata Elxsi.

This strategic partnership aims to foster capacity building, knowledge exchange, and the joint development of innovative technology solutions. As part of the collaboration, Tata Elxsi and DUK will work together on the Ministry of Electronics and IT, Government of India-funded project for automated security product development.

Dr. A Mujeeb, Registrar, DUK, Dr. Asharaf S, Dean (Academics), and Dr. Preetam Mukherjee, Project Investigator & Chair, School of Computer Science and Engineering, were also present at the event.



Students' Induction Program - Batch 2025-2027

The Students' Induction Program for the Batch 2025–2027 took place from 28 July 2025 to 01 August 2025 at the CDAC Auditorium, Technopark Phase I, Thiruvananthapuram.

The inaugural session was on 28 July 2025, commenced with a warm welcome by Prof. Asharaf S, Dean (Academics), followed by the Lighting of the Lamp. The Hon. Vice Chancellor, of Digital University Kerala delivered the Presidential Address, setting the tone for the event.

Distinguished guest Sri K. Jayakumar IAS delivered the Keynote Address, while Sri Lloyd Jacob Lopez, Co-founder of HEX20, delivered the Special Address, inspiring the new entrants.

The week-long program introduced students to the University's academic framework, values, and opportunities, while encouraging meaningful interactions with faculty and eminent personalities.







Industry Visit - From Classroom to Career

As part of the Student Induction Programme 2025, all newly admitted students visited several reputed organizations on 30th July 2025, including Tata Elxsi, Keltron, the Institute of Advanced Virology, Sree Chitra Tirunal Institute for Medical Sciences & Technology, Ospyn Technologies Limited, and Fab Lab Kerala. This early exposure to professional environments helped students connect classroom concepts with real-world applications and offered a glimpse into possible career pathways right at the start of their academic journey.







EY-DUK Connect | Industry-Academia Engagement

On 07 July 2025, DUK hosted the team from EY, led by Mr. Lince Lawrence, Distinguished Technologist & Global Leader – Cyber Threat Management.

Prof. Asharaf S, Dean (Academics), and other faculty members from DUK warmly welcomed the visiting team and facilitated discussions around research, curriculum, and collaborative opportunities.

Notably, EY has selected 15 students from DUK’s cybersecurity programmes in the 2025 graduating batch – a strong endorsement of the talent nurtured at DUK and the relevance of its academic approach to industry needs.



Basic & Advanced IT Training for the Department of Archives

The Centre for Digital Transformation and Innovation (CDTI) and the Virtual Resource Centre for Language Computing (VRCLC) jointly organized a Basic & Advanced IT training on Digital Archives for the Department of Archives from 14 to 28 July, 2025 at the Digital University Kerala. The inaugural ceremony, held on 14th July 2025, was addressed by Prof. Dr. A. Mujeeb, Registrar, Digital University Kerala. Smt. Parvathy. S, Director-in-charge, State Archives Department, Pradeep Kumar K, Assistant Professor, School of Digital Humanities and Liberal Arts, and Dr. Malu G, Assistant Professor,



School of Computer Science, also shared their remarks, emphasising the relevance of IT training in today's digital era. The training covered both foundational and advanced domains, combining essential IT skills and productivity tools with in-depth sessions on digitisation, digital archiving, metadata standards, and emerging technologies to support efficient governance and records management. Prof. Dr. Elizabeth Shery delivered the valedictory address and distributed certificates to all attendees.



Kerala Blockchain Academy Product Showcase at Web3 Summit - Kochi

Kerala Blockchain Academy (KBA) proudly showcased its award-winning blockchain solutions, including Certichain and Agrochain, at the Web3 Summit. The summit was a highlight of the Kerala Innovation Festival (KIF), a two-day event celebrating 10 years of innovation by Kerala Startup Mission in Kochi. As the Knowledge Partner for KIF and Community Partner for the Web3 Summit (held on 25-26 July 2025), KBA demonstrated its commitment to advancing Web3 development in the region.

Blockchain enthusiasts from across Kerala and neighbouring states gathered to explore cutting-edge technology and engage with pioneers in the field. The KBA stall was a major crowd-puller, drawing attention for its real-world blockchain applications aimed at enterprises and agriculture- two sectors with immense transformative potential.

To add a layer of fun and deeper engagement, KBA also introduced Blockchain Puzzle Games, specially designed to spread blockchain awareness in an interactive and enjoyable way. Participants loved the challenge, learned about blockchain technology. This event once again proved KBA's commitment to democratising blockchain education and innovation, placing Kerala firmly on the global map of Web3 development.



Navigating Data Privacy in Web3 Ecosystems - Takes Centre Stage at Kerala Innovation Festival

As part of the two-day Kerala Innovation Festival (KIF) held on 25-26 July 2025 at the Integrated Startup Complex (ISC)- KSUM, KTIZ, the Web3Kerala Community Group, in collaboration with Kerala Blockchain Academy (KBA), hosted a session under the Web3 Summit titled “Navigating Data Privacy in Web3 Ecosystems,” featuring Sneha Vijayan, Legal Technologist and Researcher, Co-founder of resolutio. The session, conducted on 25 July in the Amphitheatre, brought critical attention to the privacy and compliance challenges in the blockchain ecosystem.

With KBA serving as the Knowledge Partner for KIF and Community Partner for the Web3 Summit, the session attracted developers, entrepreneurs, and blockchain enthusiasts. The session highlighted the risks of storing personal and sensitive data on transparent, immutable blockchain networks and offered actionable insights for responsible data management and regulatory alignment. The talk underscored the growing need for privacy-conscious innovation in the Web3 space, setting the tone for more discussions on ethical decentralised development.



Ethereum at 10: EthGlobetrotters Celebrations Held Across Kerala

Kerala Blockchain Academy joined the global Ethereum community in celebrating a significant milestone: ten years since the inception of Ethereum, one of the most influential blockchain platforms in the world. As part of the global event, KBA celebrated EthGlobetrotters across three key locations in Kerala:

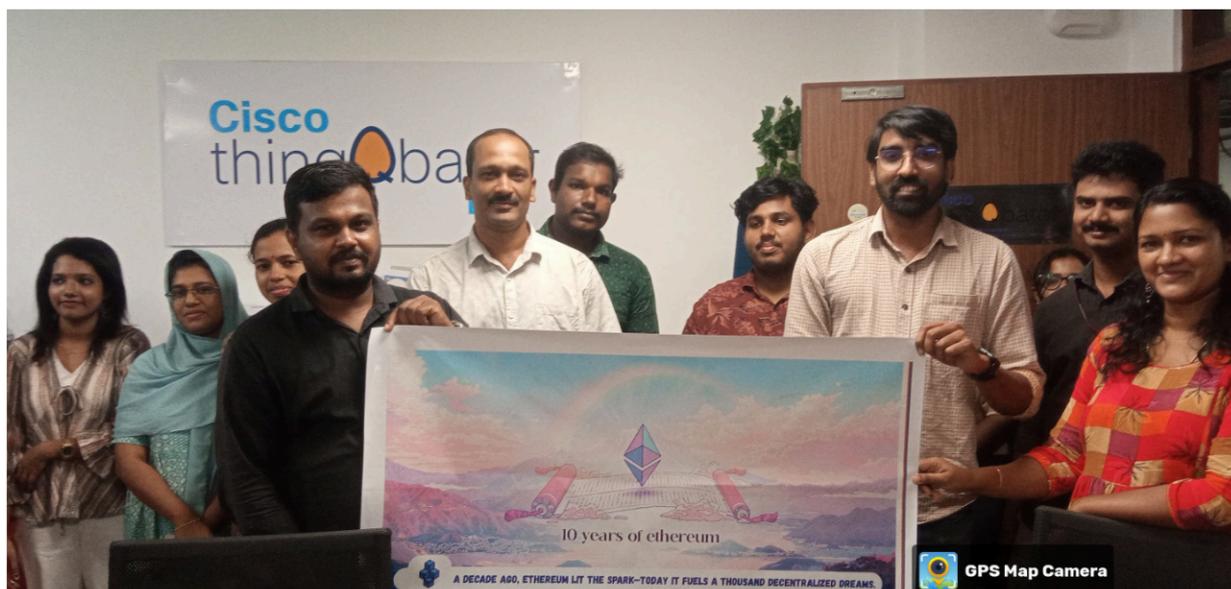
- Kerala Blockchain Academy, Technopark Phase I, Thiruvananthapuram
- Digital University Kerala campus, Thiruvananthapuram
- Kerala Startup Mission (KSUM), Kochi

The celebrations brought together students, developers, blockchain practitioners, researchers, and technology enthusiasts to reflect on Ethereum’s 10 years of journey and its far-reaching impact on decentralisation, smart contracts, and digital governance.

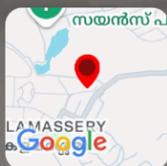
The events featured keynote talks and discussions on Ethereum’s evolution and future trajectory, at Kerala Blockchain Academy and subsequent celebrations were conducted at Digital University Kerala and KSUM.

One of the most appreciated elements of the celebrations was the Indian community wishing board (ethereum.kba.ai), where participants shared messages, memories, and reflections on Ethereum’s contribution to the blockchain space. This collective expression of appreciation highlighted the strong sense of connection and community growth Web3 landscape. The events reinforce the spirit of celebration and shared vision for the future. Through EthGlobetrotters, Kerala Blockchain Academy reaffirmed its commitment to nurturing a blockchain-literate society and contributing meaningfully to the global Ethereum community.

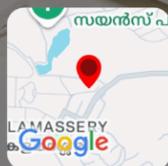
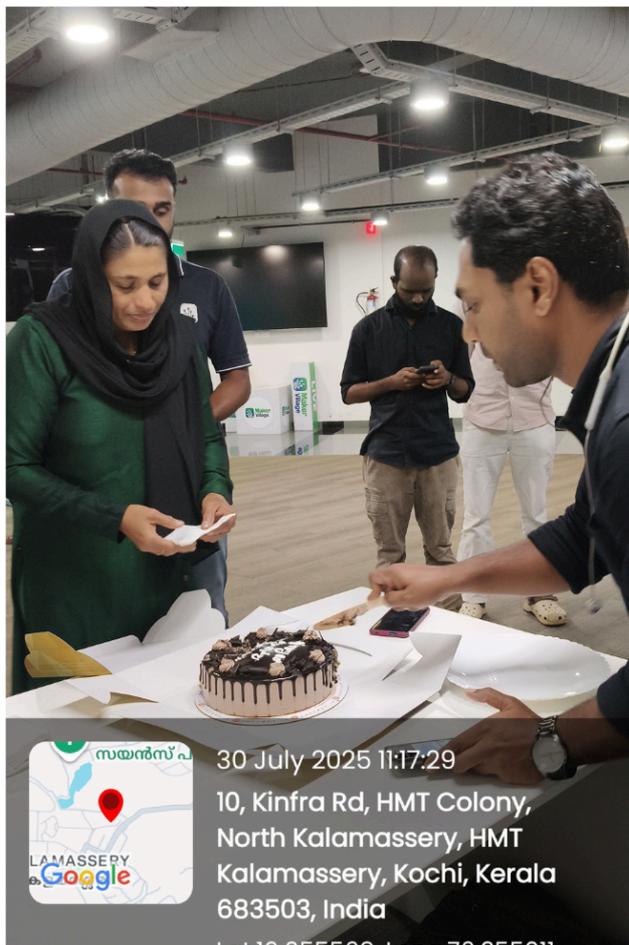




Digital University Kerala campus



30 July 2025 11:16:32
10, Kinfra Rd, HMT Colony,
North Kalamassery, HMT
Kalamassery, Kochi, Kerala
683503, India
Lat:10.955564 Long:76.254989



30 July 2025 11:17:29
10, Kinfra Rd, HMT Colony,
North Kalamassery, HMT
Kalamassery, Kochi, Kerala
683503, India
Lat:10.955568 Long:76.255011

Kerala Startup Mission (KSUM), Kochi

Stakeholder Meeting

The Social Engagement Centre (SEC) at Digital University Kerala hosted a stakeholder meeting on 16 July 2025, with active participation from Nila Foundation, Kanal Foundation, H2O, Nadhi Foundation, and Ether India.

The objective of the meeting was to expand the activities of the Social Engagement Centre through effective collaboration with NGOs that are actively engaged in the development sector. The meeting highlighted SEC's key initiatives, including water resource management projects, digital literacy for women, the DREAMS program to support rural education, and the DACE course that integrates social innovation with digital solutions. Partner NGOs showcased their diverse efforts in mental health, child education, support for differently-abled children, and youth engagement.

The discussion emphasised the need for capacity-building in social and digital entrepreneurship, strategies for accessing CSR funding, student exposure visits, gender-inclusive approaches, and stronger collaborative platforms. The session concluded with a shared commitment to harnessing technology and partnerships for impactful community development.



Innovation Club Core Members 2025-26

In order to foster the innovation activities in the campus, the lead members of the Innovation club are annually selected, providing the students the opportunity to take up responsibilities, in implementing various innovation related programs. Programs such thingQbator Cohort by Cisco, Young Innovators Program(YIP) by KDISC, IEDC by KSUM, Hackathons, Workshops and other skilling activities, beneficial for the students are organized by the Innovation Club core team under the guidance of the Institution's Innovation Council (IIC).

Meet The Team

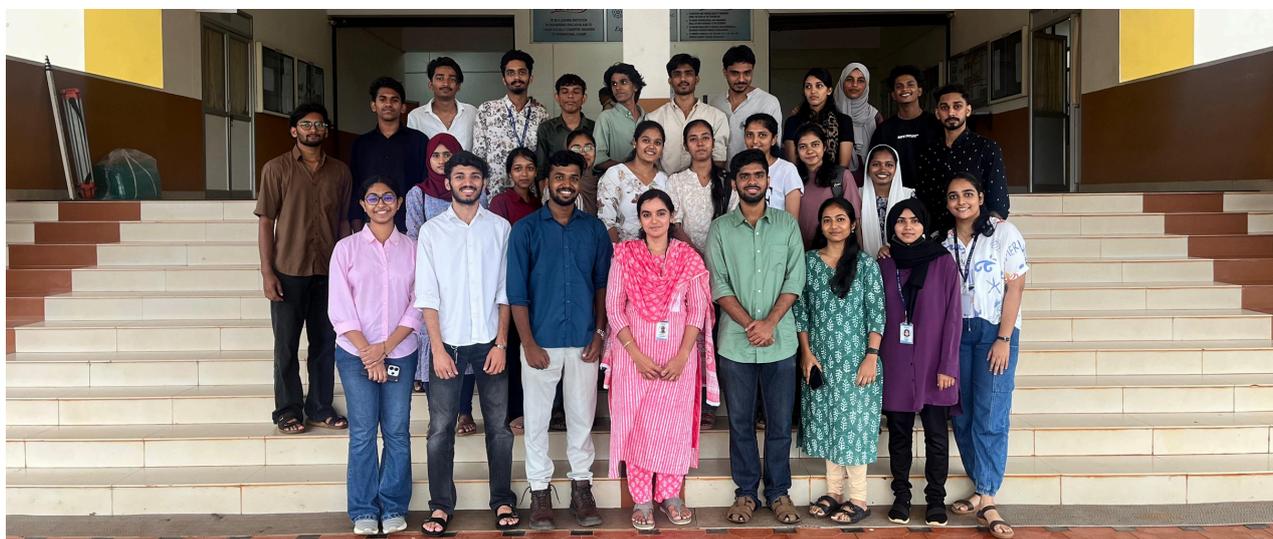
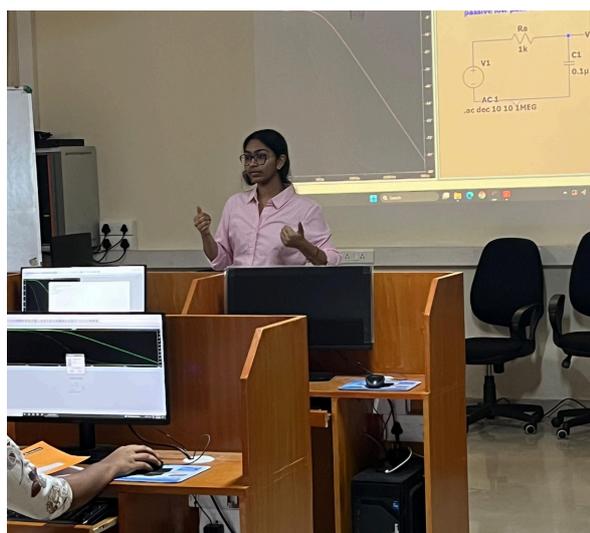
Innovation Club Core Members 2025-26

| | | | | | |
|---|--|---|--|---|--|
| | | JUSTIN EAPEN GEORGE Chief Executive Officer | | ARSHED SHAN T P Chief Finance Officer | |
| | | SHABNA SHAJI Chief Marketing Officer | | ISMAIL NAJEEB M Chief Technology Officer | |
| | | HADI BIN NOOR Chief Operating Officer | | | |
| NEERAJ JAYESH Chief Creative Officer | | NAJIYA FATHIMA O P K Chief Community Officer | | ABHIN M Training Manager | |
| | | RAHUL VINCENT YIP Lead | | | |
| ANURAG S S Cisco thingQbator Lead - 1 | | ANARGH T Cisco thingQbator Lead - 2 | | AYISHA RIMA M Program Manager - 1 | |
| | | NAVARAS P Cisco thingQbator Tech Lead | | FATHIMA SHAHIN M Program Manager - 2 | |
| ANJITHA SIVAKUMAR IEDC Women Innovation Lead | | JISHNU P IEDC Technology Lead | | VAISAKH S IEDC Quality & Operations Lead | |
| | | NAMITHA RAVEENDRAN IGNITE Lead | | SHABNA M IEDC Community Lead | |
| | | ARJUN BINU IEDC Branding & Marketing Lead | | | |

#DukInnovations

Workshop on LTspice & EAGLECAD conducted by IEEE SB DUK

A full-day hands-on workshop in LTspice and EAGLECAD conducted by IEEE SB DUK on 26 July 2025 at KMCT College of Engineering, Kozhikode. Experts, Mr. Abhin Madhu and Ms. Amritha Binod, made this session a success through their dedication and teaching. Along with them Adnan K P, Lekshmi Sunil & Sreeram Sreejith, supported and volunteered for the session.



Research Paper Presentation at PACIS 2025 in Kuala Lumpur, Malaysia

Dr. Shanujas V, Assistant Professor at the School of Digital Humanities and Liberal Arts, Digital University Kerala, represented the university at the Pacific Asia Conference on Information Systems (PACIS 2025) held from 04 to 09 July 2025 at the Sheraton Imperial Hotel, Kuala Lumpur, Malaysia. Dr. Shanujas presented her research paper titled “Job Competencies in the Digital Era: Insights from the Indian Cooperative Banking Sector” at this prestigious international conference.

PACIS is one of the leading global platforms in the field of Information Systems, known for its academic rigour and global participation. This year, only 242 papers were accepted out of 544 submissions, marking a selective acceptance rate of just 44.5%. Impressively, only 5 papers from India were accepted for presentation—Dr. Shanujas’s contribution being one of them.



PUBLICATIONS

Tharion, J., Ismavel, V. A., Mammen, J., Viswanathan, A. M., Joseph, J., Steephen, J. E., Raj, A., Nair, S., Miriam, A., & Daniel, D. (2025). Novel low-cost intra-operative autotransfusion device. In 4th International Congress for Innovation in Global Surgery, Blantyre, Malawi. https://jogs.one/icigs_1003_70/

Danielli, V., Lengaigne, M., Sadhvi, K., Gopika, S., & Vialard, J. (2025). Drivers of CMIP tropical Pacific warming pattern diversity. *Earth’s Future*, 13(8). <https://doi.org/10.1029/2025EF005938>

Indu, V., & Thampi, S. M. (in press). Intelligent nudging for truth: Mitigating rumor and misinformation in social networks with behavioral strategies. *Online Social Networks and Media*. Elsevier.



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