



## VIDYA ACADEMY OF SCIENCE & TECHNOLOGY TECHNICAL CAMPUS, KILIMANOOR, THIRUVANANTHAPURAM

“A Unit of Vidya International Charitable Trust”

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### MONTHLY NEWS AND EVENTS

1<sup>st</sup> NOVEMBER 2025 to 30<sup>th</sup> NOVEMBER 2025

#### ✚ EVENTS/TALKS/SEMINARS/CONFERENCE

##### ✓ Vidya Super League 2025



The Vidya Super League 2025, a Staff Cricket Tournament, was successfully organized by the **Vidya Academy of Science and Technology Technical Campus (VAST TC)**, Kilimanoor, in association with the **Department of Physical Education**, on **1<sup>st</sup> and 2<sup>nd</sup> November 2025** at the VAST TC Ground.



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The tournament was inaugurated by **Dr.T.Mathavaraj Ravikumar**, Principal, VAST TC. In his inaugural address, he emphasized the importance of physical activities and sports in maintaining good health among staff members. **Brig.K.S.Shaji (Retd.)**, Director, VAST TC, graced the occasion and delivered an inspiring speech highlighting the true spirit of sportsmanship and the value of unity among faculty teams.

A total of **12 staff cricket teams** from various colleges across Kerala participated in the event. The matches followed a **league-cum-knockout format**, providing exciting, competitive, and entertaining encounters throughout the two-day tournament.

The event concluded with a **grand closing ceremony and prize distribution**, presided over by the Director of VAST TC. **Trophies, medals, and special awards** were presented to the winners, runners-up, and best performers, recognizing their outstanding achievements and sportsmanship.





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### ✓ **Health awareness and medical camp**

NSS Unit 324 of Vidya Academy of Science & Technology Technical Campus (VAST TC), Kilimanoor, organized a Health Awareness Programme in association with the Family Health Centre, Kilimanoor, on the occasion of **World Diabetes Day** on **14 November 2025** at the campus.

The programme commenced with the **Presidential Address** by **Dr T. Mathavaraj Ravikumar**, Principal of VAST TC, followed by the **Welcome Address** by **Mr Sajeer A**, NSS Programme Officer.

An insightful awareness session on diabetes and related health issues was led by **Dr Shabeer** and Health Inspector **Mr Anand G**, who provided valuable information on early detection, prevention, and proper management of the disease.

As part of the programme, **JPHN Ms Bindhu** and **JHI Ms Thasni** administered the **Diabetes Pledge** and **Anti-Microbial Resistance (AMR) Pledge** to the participants, emphasizing the importance of individual responsibility in health management. **JPHN Ms Ranjini**, **MLSP Ms Rubi**, and several **ASHA workers** were also present and extended support to the initiative.

To promote health monitoring among the campus community, **free blood sugar and blood pressure testing** facilities were arranged for students and staff.

The event concluded with the **Vote of Thanks** delivered by **Ms Sreelakshmi M**, Assistant Programme Officer.

Overall, the programme effectively highlighted the significance of diabetes awareness, preventive healthcare, and healthy lifestyle practices among the participants.



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- ✓ Six days Short-Term Training Programme (STTP) on “BIM: FROM DESIGN TO DIGITAL TWIN.”

**DEPARTMENT OF CIVIL ENGINEERING**

*in Association with BIM Labs, Thiruvananthapuram*  
*Presents*

**Six Days Short Term Training Program (STTP)**  
**on**  
**"Building Information Modeling (BIM): From Design to Digital Twin"**

**Resource Person : Ms.Seena S G**  
**Technical Operations Manager**  
**BIMLABS, TVM**

 **Vidya Academy of Science and Technology**  
**Technical Campus, Kilimanoor**

**Duration of program**  
24-11-25  
to  
29-11-25

**Mode : Offline**

**Staff Coordinators**  
**Ms. Nidhu S S (AP CE)**  
**Ms. Nayana Gopan (AP CE)**

 **VIDYA ACADEMY OF SCIENCE & TECHNOLOGY**  
**TECHNICAL CAMPUS**  
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Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University  
Malakkal P.O, Kilimanoor, Thiruvananthapuram



The **Department of Civil Engineering** organized a six-day Short Term Training Programme (STTP) on “Building Information Modelling: From Design to Digital Twin” from 24th to 29th November 2025 (9.30 a.m. to 12.30 p.m.) at the Mechanical CAD LAB in offline mode. Ms. Nidhu



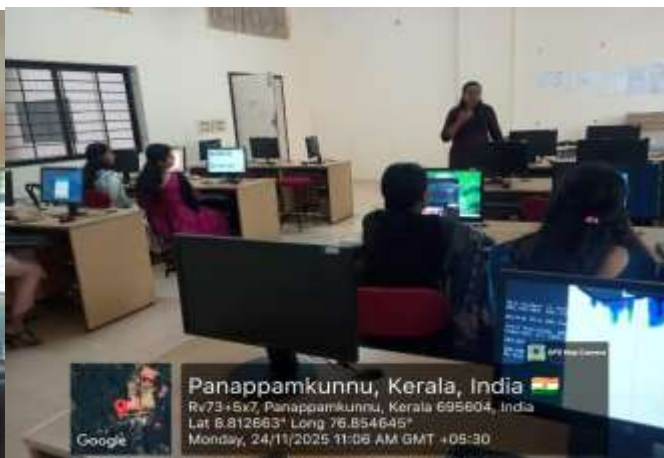
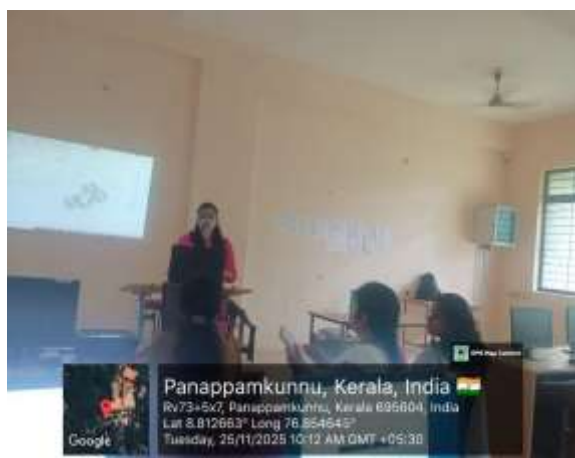
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S S (Asst. Prof., CE) and Ms. Nayana Gopan (Asst. Prof., CE) organized the event. A total of 10 faculty members attended the event.

The primary objective of this STTP was to enhance the technical proficiency of participants in Building Information Modelling (BIM) using Autodesk Revit and to familiarize them with modern digital workflows in the construction industry. The technical sessions were handled by expert trainer Ms. Seena S G, Technical Operation Manager, BIM LABS, Thiruvananthapuram, who delivered comprehensive hands-on sessions ensuring real-time software experience and project-based learning.







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### + STUDENTS ACHIEVEMENTS

#### ✓ CSE STUDENT ACHIEVES INFOSYS PLACEMENT!



The **Department of Computer Science and Engineering** is proud to celebrate a significant placement achievement this week. **Ms.Arya A R**, a talented student from the **2022–2026 batch**, has successfully secured a position at **Infosys**, a global leader in next-generation digital services and consulting.

This remarkable accomplishment is a testament to Arya’s consistent hard work, dedication, and perseverance throughout her academic journey at the **Vidya Academy of Science and Technology Technical Campus (VAST TC), Kilimanoor**.

Her success stands as an inspiring example for her peers, reflecting the department’s commitment to nurturing excellence and preparing students for promising careers in the technology industry.



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**+ FACULTY ACHIEVEMENTS**

**✓ Faculty Members Successfully Complete FDP**

❖ Seven faculty members from the **Department of Electronics and Communication Engineering** of the **Vidya Academy of Science and Technology Technical Campus (VAST TC), Kilimanoor**, successfully participated in and completed a **six-day Faculty Development Programme (FDP)** conducted from 3<sup>rd</sup> November 2025 to 8<sup>th</sup> November 2025, titled **“Expanding Horizons: AI in Technology Applications”**.

The FDP was organized by the **Department of Electronics and Communication Engineering, Bishop Jerome Institute, Kollam**.

The faculty members who took part in the programme were:

1. **Ms.Sreejitha S. G** (Assistant Professor, ECE)
2. **Ms.Shyna Nazar** (Assistant Professor, ECE)
3. **Ms.Devika K. P** (Assistant Professor, ECE)
4. **Ms.Lekshmy S** (Assistant Professor, ECE)
5. **Ms.Apsana S** (Assistant Professor, ECE)
6. **Ms.Anjana N** (Assistant Professor, ECE)
7. **Mr.Chandu C. B** (Assistant Professor, ECE)

The programme provided valuable insights into the evolving role of **Artificial Intelligence in diverse technology domains**, enhancing the participants' knowledge and teaching expertise.



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- ❖ Two faculty members from Vidya Academy of Science & Technology Technical Campus, Ms. Sreejitha S G (AP, ECE) and Mr. Chandu C B (AP, ECE), successfully participated in a Five-Day Online Faculty Development Program titled “Writing and Publishing in High Impact Journals: From Idea to Publication”. The FDP was organized by the Department of Electronics and Communication Engineering, Mahaguru Institute of Technology, Kerala, and was held from November 21–26, 2025. They also participated in a six-day International Faculty Development Program on "NGCF-IS' - Next-Generation Communication Framework for Intelligent Systems" conducted at Vidya Academy of Science and Technology, Thrissur. The event took place from November 24<sup>th</sup> to 29<sup>th</sup>, 2025, in collaboration with ISTE, IE(I), and IQAC VAST Chapter.



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- ❖ Ms. Sreejitha S G ,Assistant Professor,Department of ECE from Vidya Academy of Science and Technology Technical Campus attended an FDP on "Harnessing Machine Learning: Foundations, Applications and Power Innovations", conducted by Mohandas College of Engineering and Technology (MCET), Thiruvananthapuram, The event was organized by ISTE - MCET Chapter and SPECTRA - the Association of Department of Electronics and Communication Engineering from November 24 to November 27, 2025.





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✓ **AICTE ATAL FDP**

❖ Seven faculty members from the **Department of Electronics and Communication Engineering** of the **Vidya Academy of Science and Technology Technical Campus (VAST TC), Kilimanoor**, successfully participated and completed a **seven-day Faculty Development Programme (FDP)** conducted from 21<sup>st</sup> October 2025 to 1<sup>st</sup> November 2025 ,titled “**Next Generation Semiconductor Technologies.**”

The FDP was organized by the **Department of Electronics and Communication Engineering, Vimal Jyothi Engineering College, Chemperi**, on behalf of **AICTE Training and Learning (ATAL) Academy**.

The faculty members who participated in the programme are:

1. **Ms.Shyna Nazar** (Assistant Professor, ECE)
2. **Ms.Devika K. P** (Assistant Professor, ECE)
3. **Ms.Lekshmy S** (Assistant Professor, ECE)
4. **Ms.Apsana S** (Assistant Professor, ECE)
5. **Ms.Anjana N** (Assistant Professor, ECE)
6. **Ms.Bhagya Suresh L. S** (Assistant Professor, ECE)
7. **Ms.Aswini Dutt** (Assistant Professor, ECE)

The FDP offered valuable insights into **emerging trends, materials, and design innovations in semiconductor technology**, enhancing the participants’ technical knowledge and pedagogical expertise in this rapidly advancing field.

❖ Mrs Beena V. R., Assistant Professor, Department of Computer Science and Engineering at Vidya Academy of Science and Technology Technical Campus, Kilimanoor, has completed the prestigious **AICTE Training and Learning (ATAL) Academy Faculty Development Program (FDP)**.The FDP, titled “**Cybersecurity Bootcamp: Safeguarding Systems and**





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**Networks”,** was organised by the **Government Engineering College, Wayanad,** and was held from **November 10, 2025, to November 15, 2025.**



- ❖ Dr. Jayarenjini N, Professor & HOD-ECE has successfully completed the AICTE Training and Learning (ATAL) Academy Faculty Development Program. The program focused on "Future Intelligent Network Toward 6G: 5G and beyond with Reconfigurable SDR and Machine Learning" organised by the National Institute of Technology Rourkela from November 24 to November 29, 2025.



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- ❖ Mr. Muhammad Faizal, Assistant Professor, Mechanical Engineering has successfully completed the AICTE Training and Learning Academy Faculty Development Program. The FDP, titled “Design Thinking and Innovation”, was organized by Sant Gajanan College of Engineering and conducted from 17.11.2025 to 22.11.2025. The certificate was received on 24<sup>th</sup> November 2025. The program provided valuable insights into creative problem-solving, user-centric design approaches, and innovative methodologies applicable to modern engineering education and research.





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✓ **ENROLLED FOR PHD**



**Mr. Lenin Babu** (AP, CE) has enrolled as a PhD. Scholar at Noorul Islam Centre for Higher Education in the topic ‘Urban Seismic Risk Assessment and Seismic Vulnerability assessment of Buildings’ on 13.10.2025

✓ **Research paper published in the International Journal of Scientific Research and Technology**



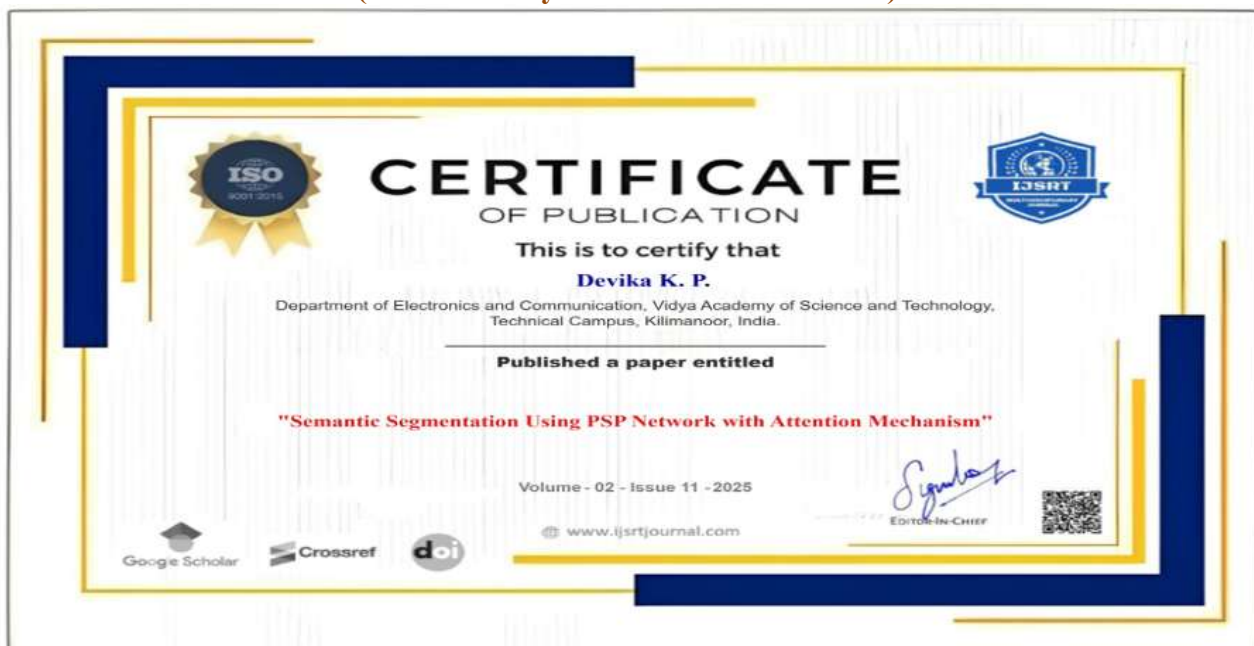




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**Ms.Devika K. P.,(AP ECE)** from the **Department of Electronics and Communication** at Vidya Academy of Science and Technology, Technical Campus, Kilimanoor, has earned recognition for publishing a new research paper in the *International Journal of Scientific Research and Technology (IJSRT)*.

The published paper, titled **“Semantic Segmentation Using PSP Network with Attention Mechanism,”** explores advancements in image segmentation techniques and this publication appears in **Volume 2, Issue 11 (November 2025)** of the journal and highlights ongoing innovation in the field of computer vision and machine learning. This achievement reflects not only technical expertise but also the researcher’s commitment to innovation and academic excellence.



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✓ **REVIEWER CONTRIBUTION AT IEEE ICRM 2025**



**Ms. SREEJITHA S G**

**Ms.Sreejitha S. G. (AP ECE)** has been formally honored with a **Certificate of Appreciation** for her valuable service as a **Reviewer** at the **1st IEEE International Conference on Robotics and Mechatronics (ICRM 2025)**. The conference, hosted by **Amrita Vishwa Vidyapeetham, Amritapuri Campus**, on 7<sup>th</sup> and 8<sup>th</sup> November 2025, brought together experts, researchers, and innovators in robotics and mechatronics. The certificate of appreciation was provided on 17<sup>th</sup> November 2025. This recognition highlights her commitment to academic excellence and her active involvement in advancing research within the engineering community.





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✓ **Achieves A+ in UGC-MMTTC Interdisciplinary Refresher Course on Environmental Studies**

Ms. ANCHU E S, Asst. Professor, (Sr. Grade) in Chemistry, Dept. of Applied Science has participated in the 12 Days (Online) Interdisciplinary Refresher Course on Environmental Studies organized by UGC-Malaviya Mission Teacher Training Centre (UGC-MMTTC), Central University of Kerala from 06.11.2025 to 19.11.2025 and obtained Grade “A+”. The certificate was provided on 23.11.2025.



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**SUGGESTIONS & SUPPORT**

We value your suggestions for improvement. For contact or assistance on related matters, please email us at [wednesdaynews@vidyatcklmr.ac.in](mailto:wednesdaynews@vidyatcklmr.ac.in). We will get back to you as soon as possible.

**Wednesday News Team**