



**VIDYA ACADEMY OF SCIENCE & TECHNOLOGY TECHNICAL CAMPUS – Kilimanoor**

**“A Unit of Vidya International Charitable Trust”**

## **WEDNESDAY NEWS**

**Issue No:125 1<sup>st</sup> August to 31<sup>st</sup> August, 2021**

### **❖ EVENTS/TALKS/SEMINARS/CONFERENCES**

#### **➤ PRODUCT DEVELOPMENT**

**NISH (National Institute of Speech and Hearing) accepted the proposal submitted by the Department of Electronics and Communication Engineering for developing an AAC (Augmentative and Alternative Communication) device. The Department of ECE, VAST TC was selected to be one among 12 colleges all over Kerala.**

**Team Members:**

- **Ms. Sreejitha S. G AP, ECE (PoC)**
- **Mr. Dawn Sivan AP, ECE**
- **Ms. Aswathi V Nair AP, ECE**
- **Mr. Chandramohan.B (TI, ECE)**
- **Mr. Briju V. G (TI, ECE)**
- **Ms. AnithaKumari S.B (TI, ECE)**

The selected colleges were enlisted in KTU Website



Ref: NISH215104/03

**NISH-CATI**  
**Entry level AAC device development project facilitated by**  
**APJAKTU**

We are pleased to inform you that the following colleges have been selected for the next round of AAC Device Development Project:

S. No.	Name of College
1.	Vidya Academy of Science and Technology
2.	Muthoot Institute of Technology & Science*
3.	MGM College of Engineering and Technology
4.	Sahrdaya College of Engineering and Technology
5.	Government Engineering College Kozhikode(GEC Kozhikode)
6.	TKM College of Engineering
7.	Toc H Institute of Science and Technology*
8.	Royal College of Engineering and Technology
9.	Federal Institute of Science And Technology (FISAT)
10.	Vidya Academy Of Science And Technology Technical Campus
11.	Providence College of Engineering*
12.	College of Engineering Adoor

\* Colleges with more than one participating team.

We wish all the best to the shortlisted teams for the coming rounds.

Team NISH-CATI

## ➤ REPORT OF WEBINAR ON “AUTOMOTIVE ELECTRIFICATION”

The Electrical and Electronics Department of VAST TC and IQAC conducted a webinar on “Automotive Electrification” for the faculty members and students of VAST TC and NICHE on **9th August 2021** from **10 am to 11.30 am** via Microsoft Team. The speaker of the event was **Dr. C.S. Nanda Kumar, Robert Bosch Engineering and Business Solutions Pvt. Ltd., CHIL SEZ Unit Coimbatore**. **Ms. Lekshmi Devi R (Asst Prof-EEE)** welcomed all the participants. **Dr. M. C. John Wiselin (HOD-EEE)** inaugurated the program. After the welcome speech the session was handed over to the resource person Dr. Nanda Kumar. The speaker explained about the basics and control system of EV. He gave a clear picture of different EV topologies and explained well about the regenerative system and charging of EV. Finally, he gave a brief idea about the Advanced Technology in EV. The event was successfully coordinated by **Ms. MrudulaMurukan G (Asst. Prof, EEE)** and **MsIndhulekhaJayachandran (Asst. Prof, EEE)**. Total 100 participants attended the program and we got very encouraging responses through their positive feedback.



### ➤ FLAG HOISTING ON INDEPENDENCE DAY

The NSS Unit of VAST TC organized a flag hoisting ceremony on **Independence Day**. The Vice Principal, **Prof. K. Vijayakumar** hoisted the National Flag in the College campus, in the presence of **Mr. Abith (Manager-operations)**, **Mr. Lenin Babu (Asst.Prof-CE & NSS PO)**, who organized the event, and other NSS volunteers, by strictly adhering to Covid protocols. The event was witnessed by the staff and students of VAST TC via the online platform Google Meet at 8:00 a. m. The online event ended at 8: 30 a. m. The online meet was attended by 63 participants including staff and students



### ➤ **ONLINE AWARENESS CLASS ON ROAD SAFETY**

The NSS unit of VAST TC organized an online road safety awareness class at 11: 00 A. M. via Google Meet on **15<sup>th</sup>August, 2021** aimed at enlightening the students on the importance of obeying safety rules on the road. The interactive session was handled by **Mr. Suresh K Vijayan, Assistant Motor Vehicles Inspector, Sub RT Office, Punalur**. The event was attended by 59 students, which ended at 12:30 P. M.

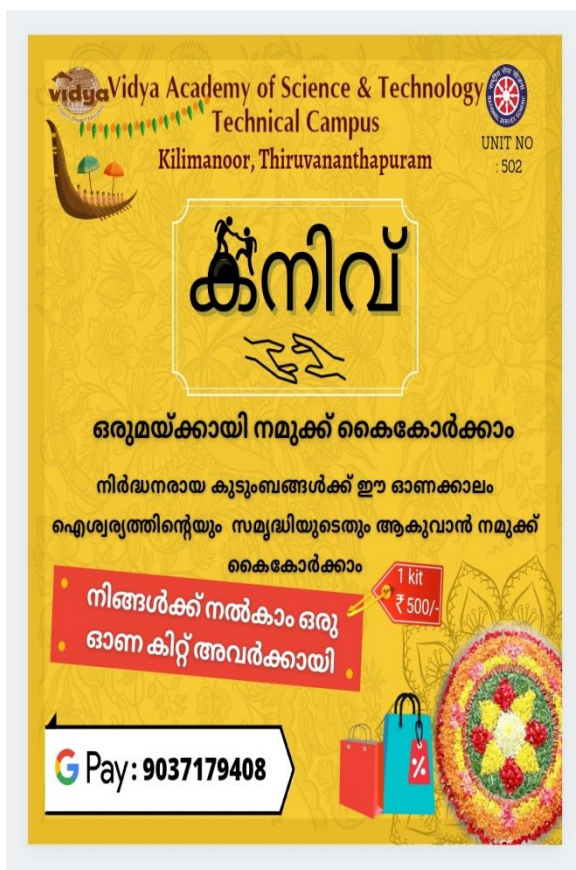


### ▪ **KANIVU - ONAM KIT DISTRIBUTION**

The NSS unit of VAST TC organized an **Onam Kit distribution programme**, under the banner 'Kanivu', on **19<sup>th</sup>August, 2021**. The event was conducted to help the financially challenged families in the neighbourhood community, celebrate a prosperous Onam. Many staff and students of VAST TC came forward to donate for the cause. The programme was inaugurated by the **Panchayat Member, Ms. Baby Sudha** and **ward member Ms. Suma Devi**. A total of 35 kits were distributed before 12 P. M., on **19<sup>th</sup>August, 2021**. The event was organized by the NSS



volunteers, **Mr. Subheesh S (ECE)** and **Ms. Sandra (CSE)** under the guidance of the NSS Programme Officer, **Mr. Lenin Babu(Asst.Prof-CE)**.



## ➤ ONAM 2K21 PHOTOGRAPHY CONTEST CONDUCTED BY EEE DEPARTMENT

The **Electrical and Electronics Department** of **VAST-TC** conducted Onam related **Photography Contest** for **2021- 2025 EEE batch**. **Ms. Indhulekha Jayachandran, (Asst Prof-EEE)** and **Ms. Lekshmi Devi R (Asst Prof- EEE)** were the coordinator of the contest. The winner for the contest were declared on **26<sup>th</sup> August 2021**. The winner was **Sooraj S**. the prize for the winner was 3 months Amazon Prime Subscption. **Dr. M. C. John Wiselin (HOD - EEE)** distribute the prize for the winner.



**VIDYA ACADEMY OF SCIENCE AND TECHNOLOGY  
TECHNICAL CAMPUS, KILIMANOOR**

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

**CONGRATULATIONS**

**SOORAJ S**  
EEE Dept  
2k21-2k25 Batch  
ONAM 2K21 PHOTOGRAPHY  
CONTEST WINNER

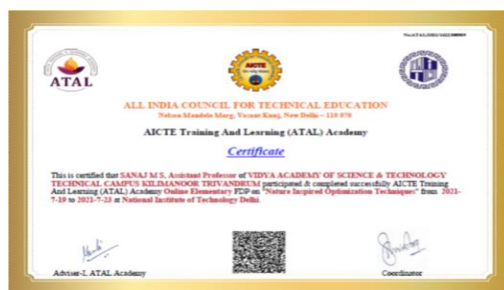


- **STAFF ACHIEVEMENT**
- **Ms. Anjana. N (Asst.Prof- ECE)** has completed a 6 week course of Hardware Security from Coursera.



✓ **FACULTY DEVELOPMENT PROGRAMME**

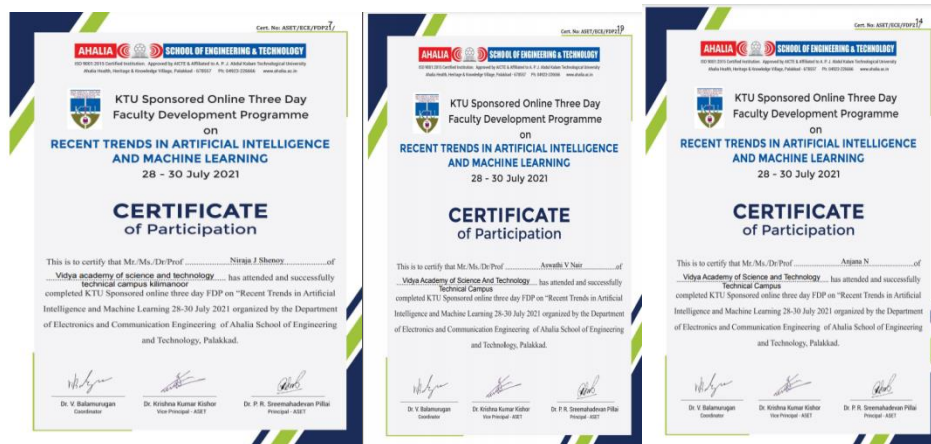
- **Mr. Sanaj M S (Asst.Prof&HoD in charge- CSE)** participated & completed a 5 day (**19<sup>th</sup> July – 23<sup>rd</sup> July**) ATAL Academy Online Elementary Faculty Development Programme conducted by National Institute of Technology, Delhi, on “**Nature Inspired Optimization Techniques**”.



- **Ms.Beena V R (Asst.Prof- CSE)** completed AICTE Training and Learning (ATAL) Academy Online FDP on “**Cryptography and Cyber Security**” from **26-7-2021 to 30-7-2021** at National Institute of Technology, Agartala.



- **Ms. Anjana.N, Ms. Niraja J Shenoy and Ms. Aswathi V Nair (Assistant Prof ECE)** completed a KTU Sponsored 3 Day Faculty Development Programme on “**Recent Trends in Artificial Intelligence and Machine Learning**”organised by Department of Electronics and Communication Engineering Ahalia School of Engineering and Technology from **28th to 30th July 2021**.





- **Mr. Chandu C. B and Ms. Sreejitha. S. G (Asst.Prof- ECE)** completed a 5-day International level faculty development program on **“Experimental Teaching - Corporate Cognizance** organised by Department of Commerce and Business Process Services, Sree Ramakrishna College of Arts and Science in association with Tata Consultancy Services from **9th August to 13th August**.



- **Mr. Dawn Sivan (Asst.Prof- ECE)** completed a 5 day AICTE Faculty Development Program- Student Induction on Universal Human Values conducted online during **16-20 August, 2021**.



- **Ms. Anjana. N(Asst.Prof- ECE)**completed a 7-week course on Cryptography from Coursera.





## ➤ STUDENT ACHIEVEMENT

- Ms. Divyamol N.J (2017-21 Batch ECE) got placed in Tech Mahindra.



- Ms. ChippySajayan (2017-21 Batch ECE) got placed at 'Repair Kochi'.

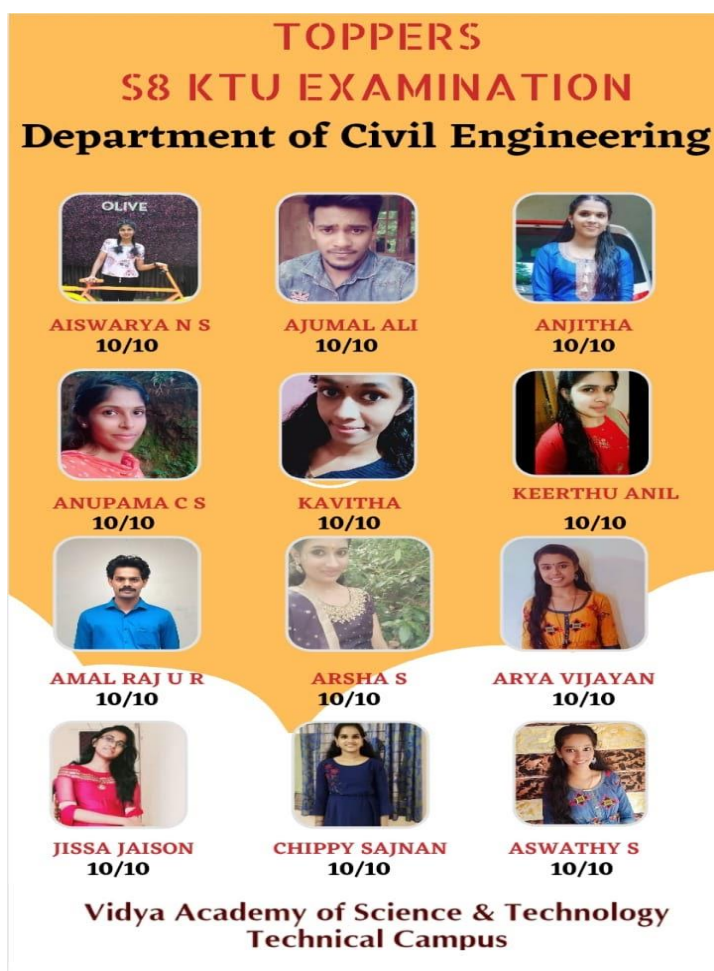


- Mr. Nijo Raj S.U of S8 ECE (2017-21 Batch) got placed in TOSIL Systems Private Limited.



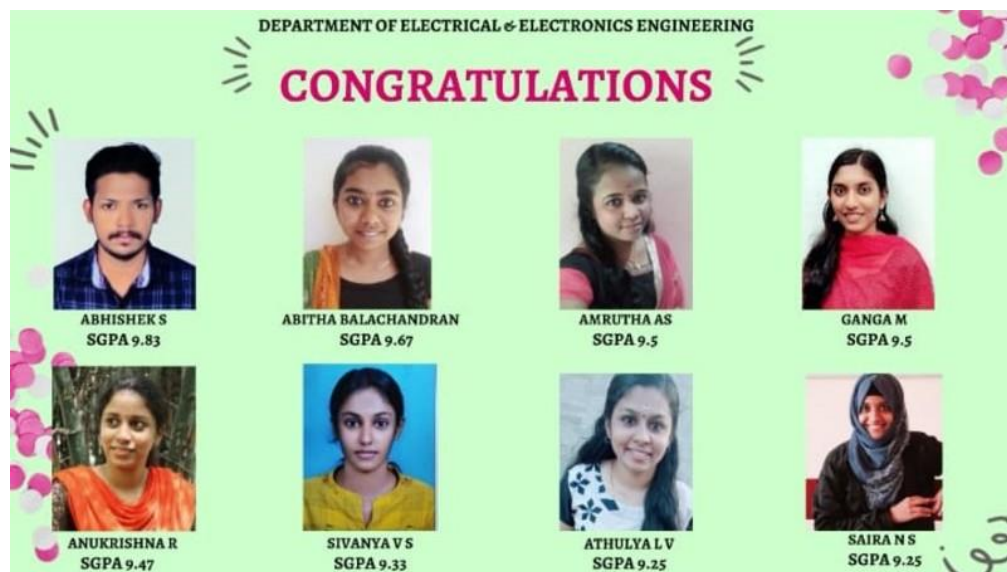
### ✓ S8 TOPPERS IN CIVIL ENGINEERING

- The 2017 - 2021 CE batch came out with flying colours when 10 students scored a SGPA of 10/10.



✓ **S8 EEE TOPPERS IN KTU EXAMINATION**

- Three students **Archana G M, Aparna & Shahina S R** got **10/10 SGPA**.







✓ **S8 TOPPERS IN ELECTRONICS AND COMMUNICATION**

- Four Students Ms. Avani A.S, Ms. Sreeresmi M.S, Ms. Sarika.S and Mr. Subin S of 2017-21 Batch ECE secured 10/10 SGPA in the Eighth Semester. Overall pass percentage is 92.30%





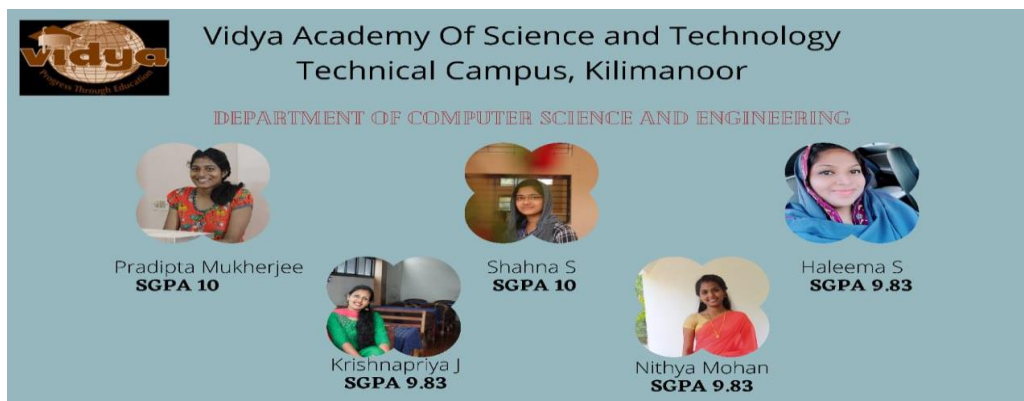
## ✓ S8 TOPPERS IN MECHANICAL ENGINEERING

- The final year students of Mechanical Engineering completed their course in remarkable way as they produced an outstanding result in their final semester exams. 8 students hit the bulls eye as they scored **10/10 GPA**. A total of 27 students scored more than 9 GPA. The exams were conducted internally in online mode. The marks scored by the students were normalized by the university based on the academic history of the students in their previous semesters.



## ✓ S8 TOPPERS IN COMPUTER SCIENCE AND ENGINEERING

- Two Students **Ms. Pradipta Mukherjee, Ms. Shahna S**, of 2017-21 Batch CSE secured **10/10 SGPA** in the Eighth Semester.





Vidya Academy Of Science and Technology  
Technical Campus, Kilimanoor

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



Ajas A S  
SGPA 9.58



Christina Lukose  
SGPA 9.33



Ammu T Saju  
SGPA 9.25



Bhaghya R B  
SGPA 9.17



Silpa Sunill  
SGPA 9



Shahina S R  
SGPA 9



Vidya Academy Of Science And Technology  
Technical Campus, Kilimanoor

Department Of Computer Science And Engineering



Vignesh M  
8.67/10 CGPA



Drisya G S  
8.67/10 CGPA



Arjin R R  
8.67/10 CGPA



Ardra Sugathan  
8.67/10 CGPA



Anusree S S  
8.67/10 CGPA



Abhijith Lal C  
8.67/10 CGPA



Vidya Academy Of Science And Technology  
Technical Campus, Kilimanoor

Department Of Computer Science And Engineering



Akash A S  
8.92/10 CGPA



Lipin Kumar  
8.83/10 CGPA



Junaid B S  
8.83/10 CGPA



Asha Suresh  
8.83/10 CGPA



Amjad E R  
8.75/10 CGPA



Mohammed Al Rasheed SS  
8.75/10 CGPA

➤ **ALUMNI ACHIEVEMENT**

✓ **SARANYA BABU OF 2014 BATCH ME COMPLETED MASTERS FROM CONCORDIA UNIVERSITY**

Ms. SaranyaBabu of 2014-2018 batch of Department of Mechanical Engineering successfully completed her Master of Engineering in Mechanical Engineering from Concordia University, Montreal, Quebec, Canada. Concordia university stands at 411<sup>th</sup> spot in the world in the QS world university rankings.



### **CONTRIBUTORS TO THIS EDITION**

Dr. T. MathavarajRavikumar (Principal), MsAnjana. N. (Asst.Prof-ECE), Mr. RamuRajendran (Asst.Prof-ME), Ms. Mrudula Murukan G. (Asst.Prof-EEE), Ms RiniMadhavan Rajeev (Asst.Prof-CE), Ms.RevathyPrasannan (Asst. Prof -CSE), MsAbitha (Asst.Prof -AS) Ms. VigithaVidyadhar (Asst.Prof -AS), Ms.Aswathy S., PA to Principal.

### **SUGGESTIONS & SUPPORT**

We value your suggestions for improvement. For contact or assistance on related matters please send us an email to [wednesdaynews@vidyacklmr.ac.in](mailto:wednesdaynews@vidyacklmr.ac.in). We shall get back to you at the earliest.

**Wednesday News Team**