



VIDYA ACADEMY OF SCIENCE & TECHNOLOGY TECHNICAL CAMPUS –

Kilimanoor

“A Unit of Vidya International Charitable Trust”

WEDNESDAY NEWS

Issue No. 106# 1st January to 31st January, 2020

Events/Talks/Seminars/Conferences

➤ **One-day Workshop on Arduino**

- Department of Electrical and Electronics Engineering, Vidya Academy of Science and Technology Technical Campus organized “One day workshop on Arduino” for EEE students on 25/01/2020. Mr. Muhammed Anshad PY, AP ECE VAST-TC handled the complete session. The objective of the workshop is to give the basic on programming and coding with Arduino platform.

➤ **workshop on “Fundamentals of Matlab”**

- Department of Electrical and Electronics Engineering, Vidya Academy of Science and Technology Technical Campus Conducted workshop on “Fundamentals of Matlab” at Govt. Polytechnic, Kottiyam on 14/01/2020 and Govt. Polytechnic Punalur on 28/01/2020. Ms. Dhanya S Lal, AP EEE VAST-TC, conducted the training programme.

Glimpse of event

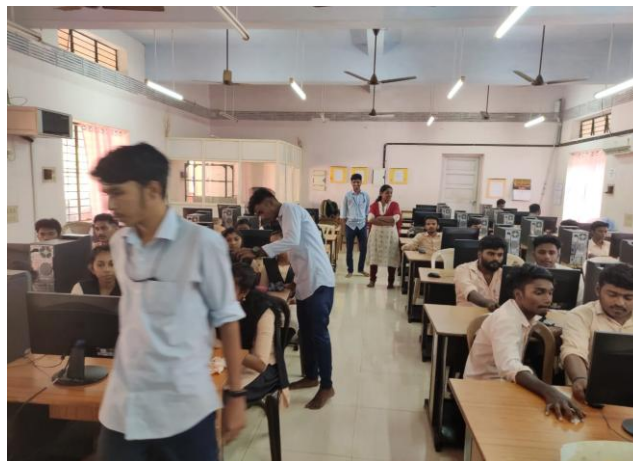




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➤ **Technical Sessions at Polytechnics**

- Department of Computer Science & Engineering has conducted a technical Sessions in Govt Polytechnic Nedumangad (CSE) (CHE) , Central Polytechnic Vattiyoorkavu, Govt Polytechnic Attingal on 7th January 2020, 14th January 2020, 17th January 2020 & 24th January 2020 respectively. The sessions were handled by Ms. Beena V.R ,Ms. Divya M.K , Ms.Athulya Kamalasanan , Ms. Anusree K S and Mr. Suraj S.R



➤ **CNC workshop at polytechnics**

- A CNC workshop was conducted for diploma students from Ezhukone Polytechnic College, Kollam, on 25/1/2020. The workshop was coordinated by Mr. Rohith Raj, AP, ME Depmnt and Mr. Vimal A, AP, ME Department.





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➤ **Interactive session on “The Natural Steps Towards Sustainability”**

An interactive session cum seminar on “The Natural Steps Towards Sustainability” was conducted by the Mechanical Department on 31st January 2020. The session was handled by Mr. Sijikumar T S, Assistant Professor, SCT College of Engineering, TVM. The program was coordinated by Mr. Robin David, AP, ME Department.

Students from Mechanical Engineering and Civil Engineering departments participated in the event.

**Vidya Academy of Science & Technology
Technical Campus**
KILIMANOR, THIRUVANANTHAPURAM

**DEPARTMENT OF
MECHANICAL ENGINEERING**

Cordially invites to
An Interactive Session on
“The Natural Steps towards Sustainability”

Chief Guest

Sri. SIGIKUMAR T.S.
(Assistant Professor,
SCT College of Engineering, Tvm)

On 31st January 2020
Time: 10.00 AM, Venue: SB 615 Seminar Hall



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➤ **ACHIVEMENTS OF STUDENTS**

- Nanditha Jyothi (S4 CSE) is selected as the campus Ambassador for KTU Tech Fest 2020.



- A team of 6 members- Abhaynath K, Ajas Muhammad, Nayanthara P M, Nimisha R S, Renesh M Lal, Nanditha Joythi by team name "PEGASUS" from 2014-2018 CSE guided by Divya M K, Assistant Professor, CSE-department, got selected to second round of "Reboot Kerala Hackathon 2020" initiated by Government of Kerala and the Additional Skill Acquisition Program (ASAP).
- 15 students from S4 CSE participated in an awareness seminar about the block chain technology conducted by ICT academy of Kerala on 25th January 2020.
- 10 students from S4 CSE attended a workshop on "VR based Rover" conducted by IEEE and IEDC cells at college of Engineering Attingal on 26th January 2020.
- Pradipta Mukherjee , Abhijith lal C , Thoufeeq M H, Amjad E R and Vignesh M of S6 CSE attended Spring fest Organized by IIT Kharagpur



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➤ **ACHIEVEMENTS OF STAFF**

Faculty Development Programs/Achievements

Name of the Faculty	Department	Course Provider/Institution	Period	Topic
Ms Dhanya S Lal	EEE	VAST, Thrissur	6 th to 7 th January 2020	Industrial Automation Using PLC
Ms. Divya Madhu	CSE	ICT Academy Kerala at UST Global , Techno park	25 th January 2020	Awareness Seminar about the Block chain technology
Ms.Shilpa Das	ECE	TKM College of Engineering	6 th to 11 th of January 2020	Real Time Control and Monitoring of Power Electronic Systems

➤ **Funded Projects:**

Two student projects from Electrical & Electronics department got recommended for funding, by “Kerala State Council for Science Technology and Environment (KSCSTE)” under 'Student Project'

1. GARBAGE COLLECTION ROBOT USING WIRELESS COMMUNICATION TECHNOLOGY

Principal Investigator- **Ms. ASNA S ASOK**, Assistant Professor/EEE

Student Investigators-**PRAJITH P S,JEETHU B,GREESHMA LAL,APARNA C**, (S8 EEE)

2. GOODS TRANSPORTATION ROBOT

Principal Investigator - **Ms. DHANYA S LAL**, Assistant Professor/ EEE

Student Investigators -**ASWATH S KRISHNAN,PARVATHY S,SANJUKRISHNA R,SRUTHILEKSHMI A C**. (S8 EEE)



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3. “STRUCTURAL DESIGN AND TEST OF BIKE VISOR WITH NATURAL COMPOSITE THROUGH IMPACT DAMAGE ANALYSIS”

Principal Investigator – **Mr. Dheeraj K.M.**, Assistant Professor/ ME

Student Investigators – **JAYAKRISHNAN R.S., ADARSH R.G., AMAL V, SARATH B.S.**

➤ **Placement Drive:**

- Placement drive by **Indoshell mould pvt ltd, Coimbatore** was held on 18th January 2020 at VAST TC for EEE and Mechanical students .13 students got selected in this placement drive
- Placement drive by **Sea Sense Softwares** was held on 24th Jan 2020 at VAST TC for EEE, ECE and ME students. 17 students got selected in this placement drive
- Placement drive by **Innovature labs, Ernakulam** was held on 29th Jan 2020 at VAST TC for EEE and ECE students

NEWLY JOINED FACULTY/STAFF

Name of Faculty/Staff	Department	Designation	Remarks
Athulya Kamalasanan	CSE	Assistant Professor	Joined on 06/01/2020
K.S.Anusree	CSE	Assistant Professor	Joined on 13/01/2020
Suraj S.R.	CSE	Assistant Professor cum System Manager	Joined on 13/01/2020
Mrudula Murukan G.	EEE	Assistant Professor	Joined on 13/01/2020
Dr. Sanma G.R.	AS	Assistant Professor	Joined on 20/01/2020
Hariprasad T.R.	CE	Assistant Professor	Joined on 28/01/2020



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CONTRIBUTORS TO THIS EDITION

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SUGGESTIONS & SUPPORT

We value your suggestions for improvement. For contact or assistance on related matters please send us an email to wednesdaynews@vidyatcklmr.ac.in. We shall get back to you at the earliest.

Wednesday News Team