

VIDYA ACADEMY OF SCIENCE & TECHNOLOGY TECHNICAL CAMPUS -

Kilimanoor

"A Unit of Vidya International Charitable Trust"

WEDNESDAY NEWS

Issue No.126 1st September to 30th September 2021

Events/Talks/Seminars/Conferences

***** WEBINAR ON CAREER OPPORTUNITIES IN ELECTRICAL ENGINEERING"

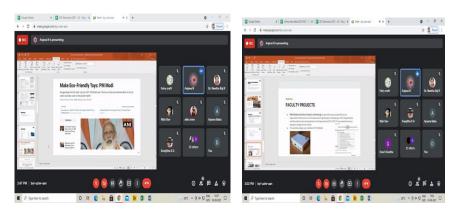
The Electrical and Electronics Department of VAST TC conducted a webinar on Career Opportunities in Electrical Engineering for 2021-2025 batch EEE students on 2nd September 2021 from 10.00 am to 11:00 am via Google meet. The speaker of the event was Mr. Rahul Satheesh, Senior Research Scholar, NIT, Calicut. Ms. Liji Ramesan Santhi(Asst. Prof-EEE), welcomed all the participants. After the welcome speech the session was handed over to the resource person Mr. Rahul Satheesh. The speaker explained about the various job sectors in Electrical Engineering, job roles and key qualities expected from an electrical engineer. Career opportunities in both the government and private sector were discussed in detail. At the end of the session Ms. Asna S Asok (Asst.Prof-EEE) delivered the vote of thanks. The event concluded at 11.00am. The event was co-ordinated by Ms. Asna S Asok (Asst.Prof-EEE). A total of about 25 participants attended the program and we got very encouraging responses through their feedback.



WEBINAR ON CAREER OPPORTUNITIES IN ELECTRONICS AND COMMUNICATION ENGINEERING

A webinar on Career Opportunities in Electronics and Communication Engineering was conducted on 3rd September 2021 from 2 PM to 3 PM in Google Meet. The event was for the 2021 admitted students in the ECE Branch. It was coordinated by Mr. Dawn Sivan (Asst.Prof-ECE). The speaker of the event was Ms. Anjana N (Asst.Prof-ECE). Dr. Neethuraj R.(HOD-ECE), Ms. Sreejitha S. G. (Asst Prof-ECE) and Ms. Aswathi V. Nair (Asst Prof-ECE) were also present. The students were introduced to the ECE branch and its wide scope in future. Many trending fields like Artificial Intelligence, Machine Learning, Robotics, etc. were explained to them. They were given an idea on the subjects being taught in the branch. The job opportunities in hardware and software fields, both in Government and Private sectors were explained to them with the help of several newspaper cuttings. They were also shown the placement records of the ECE Branch in our college of 2020 and 2021 pass out batches. The session ended with a question - answer and feedback session, in which the students interacted with the teachers. Total 30 students participated in the whole event.





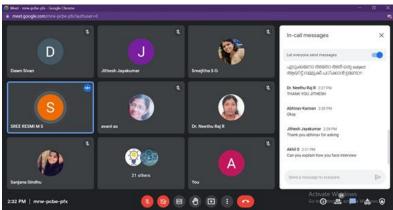
❖ ALUMNI TALK FOR FIRST YEAR STUDENTS

An ALUMNI TALK was conducted on 9th September 2021 from 2 PM to 3 PM in Google Meet. The event was for the 2021 admitted students in the Electronics and Communication Engineering Branch. It was coordinated by Ms. Aswathi V Nair (Asst . Prof- ECE). The speaker of the event was 2017-2021 BATCH ECE students who got placement in INFOSYS. The alumni members were Sreeresmi M S, Jithesh S and Avani A S. Dr. Neethuraj R (HOD- ECE). Ms. Sreejitha S. J (Asst Prof-ECE), Mr. Dawn Sivan (Asst Prof-ECE), Ms. Anjana N (Asst Prof-ECE) and Mr. Chandu C B (Asst Prof-ECE) were also present.

The session started with the introduction of alumni to the new students by **Dr. Neethu Raj R** (**HOD-ECE**) and all the staff advisors shared their experience with the alumni. Ms. Sreeresmi initiated the alumni talk by sharing her journey at Vidya. She also confessed about her interview fear and how she survived it through thorough practice with the help of teachers. Avani A S explained mainly about the portions one student has to cover in order to crack a job. She detailed about the pseudo coding, aptitude and programming sessions. They were given an idea on the subjects being taught in the branch.

Jithesh Jayakumar described the massive opportunities of B.Tech other than any degree. He brushed up the trending fields of electronics also. Also Jithesh explained how he cracked three jobs. The session ended with a question - answer and feedback session. The students raised doubts regarding exam and interview preparation. All the doubts were cleared by our alumnus with ease. A total of 24 students participated in the whole event. They also suggested more events in the coming days. The poster for the event and the screenshots are attached below:





The session concluded with appreciating our alumni for finding time to share their experience without any hesitation and thanking all the students and teachers for being the active audience. The session ended at 3 pm.

❖ SCHOLARSHIP DISTRIBUTION FUNCTION 2021

Vidya Academy of Science and Technology Technical Campus (VAST TC), Kilimanoor hosted Scholarship Distribution Function 2021, on 15th of September 2021 on online platform ZOOM

VAST TC is one of the two self-financing engineering colleges managed by Vidya International Charitable Trust (VICT). VAST TC is a premier educational institution offering excellence in engineering education, approved by All India Council for Technical Education and affiliated to APJ Abdul Kalam Technological University (KTU). VAST TC is committed to the principle that no student should be deterred by his/her financial constraints for pursuing higher studies. So the college offers an extensive programme of financial support to ensure that our students get their education, regardless of their financial background. Scholarships worth Rs 2 Crore are disbursed and more than hundred students are beneficiaries of this scheme every year. Due to the current Covid Pandemic situation in our lives, like last year, this year also we have decided to conduct the scholarship distribution function online, via Zoom.

The Programme was started at 04.00 PM through online platform, ZOOM, with an emotionally uplifting prayer by Ms Geetha Asokan, respected Trustee and W/o Sri. Asokan Paramu, Team 1 Coordinator, VICT. Dr. Sadiq A, Dean (Academics), APJ Abdul Kalam Technological University, Trivandrum was the prominent guest for the function. Mr. Manoj Kumar K.B., Vice-Chairman VICT, College Principal Dr. T. Mathavaraj Ravikumar, Executive Director Sri. Suresh Lal, Project Director Er. Devarajan R., Sri. Raju Karunakaran, Regional Coordinator, South Kerala Region, VICT, Sri Gopalan Thampi, Scholarship Committee Convenor VAST TC, Sri. K. Asokan Asary, PTA President, Smt. Anitha Vijayan, Trustee Coordinator, Trust Members, parents, faculty members, staff and students graced the occasion through online. The event was aired live through our college Facebook page, paving way for many others to witness the virtuous occasion.

Dr. T. Mathavaraj Ravikumar, College Principal, welcomed everyone to the virtual gathering and followed by a short video presentation on VICT scholarships. **Mr. Manoj Kumar K.B.** (**Vice-Chairman, VICT**) delivered the presidential address and briefed the audience about the Vidya International Charitable Trust and the importance of scholarship function. He also

thanked all the sponsors who showed their willingness to help the needful students.

The programme was formally inaugurated by Dr. Sadiq A., Dean (Academics), APJ Abdul Kalam Technological University, Trivandrum. On this occasion he said, "I appreciate the management for giving scholarships to students, thus demonstrating the capability and commitment to the society to bring-up more students to the main track of education". He explained the importance of scholarships and how it changes the life of the needy students. He also added "College is demonstrating the commitment to the society by giving scholarships and students must demonstrate their commitment to the society after receiving the scholarship". "Commitment to the society is expressed through empathy." His words were encouraging and delightful.

Next we had Felicitations, **Sri. Suresh Lal (Executive Director)** thanked the scholarship committee for their commitment in identifying the needy students. He also congratulated each and every student, and reminded them that they have set a benchmark high and cannot go below that now. The ultimate goal should be a good job. Make use of all opportunities. **Er. Devarajan R. (Project Director)** congratulated all the students who received scholarships. He expressed his sincere gratitude towards all who are helping the students through sponsorship. He also hoped that youth can influence others in a positive way in future. **Sri. Raju Karunakaran (Regional Coordinator, South Kerala Region, VICT)** explained how the students must apply the humanitarian values in their life. **Mr. Gopalan Thampi (Scholarship Committee Convenor VAST TC)** expressed his happiness that the students receiving the scholarship are deserving students and **Mr. Asokan Asary (PTA President)** wished the College a successful expansion even as stressed education, which will bring development, progress and a higher standard of life. He also expressed his interest to help deserving students by giving scholarships. They noted that VAST has kept abreast of the technology revolution of today while they anticipated that graduates of VAST will make society proud in the future.

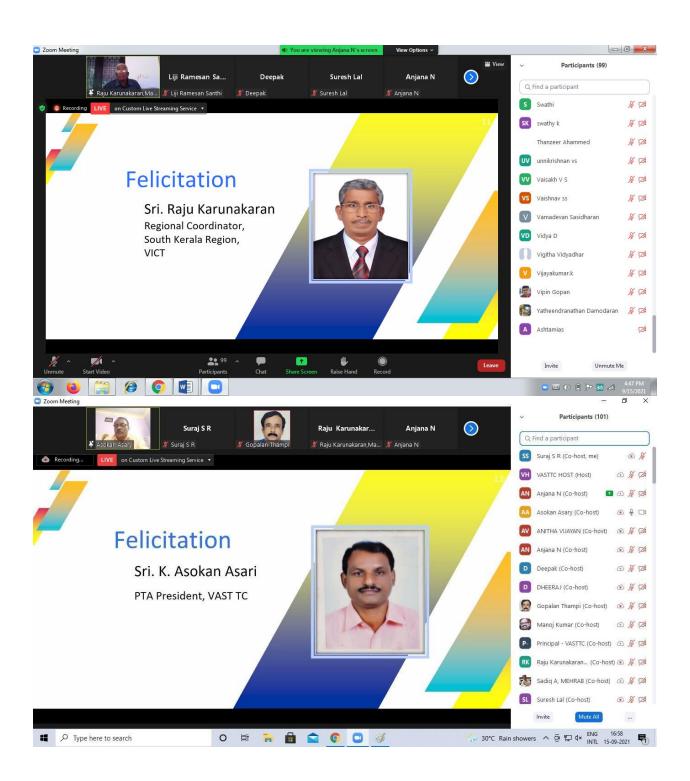
After that the declaration of VICT Scholarships through certificate display was done. A total of 29 students received the scholarships which included sponsorship by twelve people to thirteen students. The main scholarships were Vidya Merit cum means full fee Scholarship, Vidya merit cum means BTech Lateral entry full fee scholarship, Vidya merit cum means BTech Lateral entry half fee scholarship,

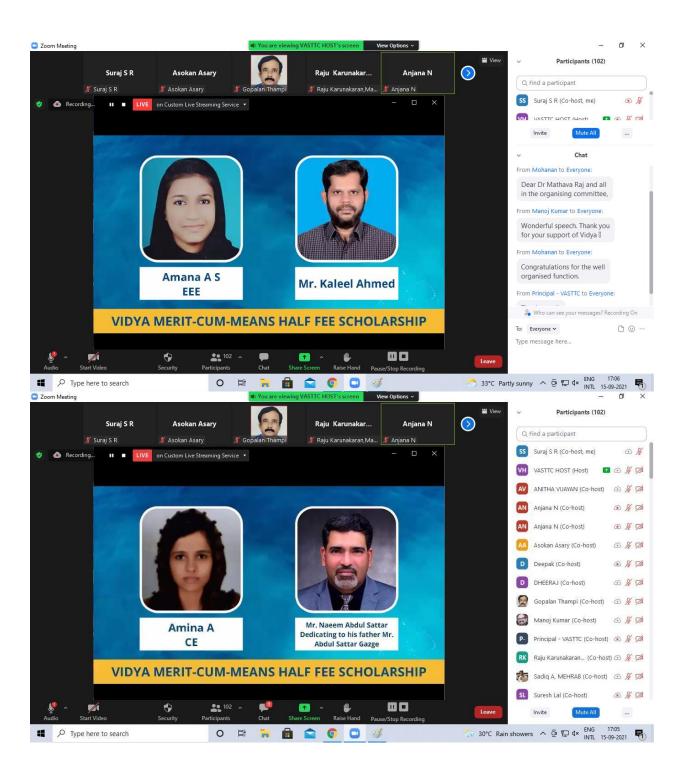
Vidya special scholarship. Four students expressed toast of gratitude towards the management, teachers and the sponsors for helping them in studies through financial support. **Smt. Anitha Vijayan, Trustee coordinator VAST TC** delivered a vote of thanks to each and every one who supported and participated in the event. The programme was concluded by 05.25 PM after honoring our motherland by raising ourselves in respect of the national anthem which was played.

GLIMPSE OF THE EVENT



The formal Inauguration function by Dr. Sadiq A., Dean (Academics),KTU





Programme Schedule



VIDYA ACADEMY OF SCIENCE AND TECHNOLOGY TECHNICAL CAMPUS

Kilimanoor, Thiruvananthapuram
"A unit of Vidya International Charitable Trust"

Scholarship Distribution Function 2021

Programme Schedule

Date: 15/09/2021 Online meeting platform - Zoom 04:00 PM to 04:05 PM Prayer Smit. Geetha Asokan 04:05 PM to 04:10 PM Welcome Address Dr. T. Mathavaraj Ravikumar, Principal, VAST TC 04:10 PM to 04:15 PM VICI Scholarships - A Video Presentation 04:15 PM to 04:25 PM Presidential Address Mr. Manoj Kumar (Vice Chairman, VICT) 04:25 PM to 04:45 PM Inaugural Address Dr. Sadiq A, Dean (Academics) APJ Abdul Kalam Technological University, Trivandrum Felicitations 04:45 PM to 05:15 PM 1. Sri. Suresh Lal (Executive Director, VICT) 5 mints 2. Er. Devarajan R (Project Director, VICT) 5 mints 3. Sri. K. K. Vidyadharan (Former Executive Member, Author trustee, VICT) 5 mints 4. Sri. Raju Karunakaran (Regional Coordinator, South Kerala Region, VICT) 5 mints 5 mints 5. Sri. Gopalan Thampi (Scholarship Committee Convenor, Kilimanoor) 6. Sri. K. Asokan Asari (PTA President, VAST TC) 5 mints 05:15 PM to 05:45 PM Scholarship Certificate Declaration Toast of Gratitude (By students) Ms. Anitha Vijayan (Trustee Coordinator, VAST TC) Vote of Thanks 5 mints National Anthem 1 mint

POSTER



Distribution Function 2021



Chief Guest Dr. Sadiq A Dean (Academics) **APJ Abdul Kalam Technological University**

15/09/2021 @ 4:00 PM

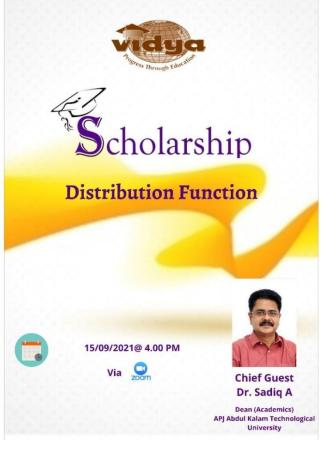






BROCHURE





Dear Sir/Madam.

We cordially invite you to our scholarship distribution function, to be held on 15th September 2021, Wednesday at 4:00 pm through online platform zoom.

Vidya Academy of Science & Technology Technical Campus (VAST TC), Kilimanoor is one of the 2 self-financing engineering colleges managed by Vidya International Charitable Trust (VICT). VAST TC is a premier educational institution offering excellence in engineering education, approved by All India Council for Technical Education and affiliated to APJ Abdul Kalam Technological University (KTU).

VAST TC is committed to the principle that no student should be deterred by his/her financial constraints for pursuing higher studies. So the college offers an extensive programme of financial support to ensure that our students get their education, regardless of their financial background. Scholarships worth Rs 2 crore are disbursed and more than hundred students are beneficiaries of this scheme every year.

Dr. Sadiq A, Dean (Academics), APJ Abdul Kalam Technological University, Trivandrum has kindly consented to be the Chief Guest of the function.

We solicit your esteemed presence to grace the occasion.

With regards,

Dr.Santosh Prasannan Chairman, VICT Dr.T.Mathavaraj Ravikumar Principal, VAST TC

Sri. Suresh Lal Executive Director. VICT



NEWSPAPER CUTTINGS

വിദ്യാസ്കോളർഷിപ്പ്വിതരണം

കിളിമാനൂർ:സാമ്പത്തികമായപിന്നോക്കാവസ്ഥയിലുള്ളവിദ്യാ ർത്ഥികൾക്ക്എൻജിനിയറിംഗ്പഠനംതടസമാകാൻപാടില്ലഎ ന്നഉദ്ദേശ്യത്തോടെവിദ്യാഇന്റർനാഷണൽചാരിറ്റബിൾ ടസ്റ്റ്വ ർഷം തോറ്റം പാവഷെട്ട വിദ്യാർത്ഥികൾക്ക് നൽകുന്ന സ്കോള ർഷിഷ്വിതരണം നാളെ വൈകിട്ട് 4ന് നടക്കാ.സൂം വഴി എ.പി. ജെ.അബ്ദ്ദൾകലാംടെക്നോളജിക്കൽയൂണിവേഴ്സിറ്റിഅക്കാ ഡമിക് ഡീൻ ഡോ.എ.സാദിക് ഉദ്ഘാടനം ചെയ്യം.വിദ്യാ ഇന്റ ർനാഷണൽ ചാരിറ്റബിൾ ട്രസ്റ്റ് വൈസ് ചെയർമാൻ കെ.ബി.മ നോജ് കുമാർ അദ്ധ്യക്ഷത വഹിക്കും. ട്രസ്റ്റ് എക്സിക്യട്ടീവ് ഡയറ കർ സ്വരേഷല്ാൽ, പ്രോജക് ഡയറകർ എൻജിനിയർ ആർ.ദേ വരാജൻ കിളിമാനൂർ വിദ്യാ എൻജിനിയറിംഗ് കോളേജ് പ്രിൻ സിഷൽ ഡോ.ടി.മാധവരാജ് രവികുമാർ,ട്രസ്റ്റിന്റെ മുൻ എക്സിക്യ ട്ടീവ് അംഗം ആതർ ടസ്റ്റി കെ.കെ.വിദ്യാധരൻ, ദക്ഷിണമേഖല കോ ഓർഡിനേറ്റർ രാജ്യ കരുണാകരൻ, സ്കോളർഷിഷ് കമ്മി റ്റി ചെയർമാൻ ഗോപാലൻ തമ്പി,പി.ടി.എ പ്രസിഡന്റ്കെ.അ ശോകൻ ആശാരി,ട്രസ്റ്റ് കോ ഓർഡിനേറ്റർ അനിതാ വിജയൻ എന്നിവർ സംസാരിക്കും.

സ്കോളർഷിപ് വിതരണം 15 ന്

കിളിമാനുർ ● വിദ്യാ എൻജിനീയ റിങ് കോളജ് വിദ്യാ ചാരിറ്റബിൾ ട്രസ്റ്റിന്റെ സ്കോളർഷിപ് 15ന് വൈകിട്ട് 4 മണിക്ക് ഓൺലൈൻ വഴി വിതരണം ചെയ്യും. എപിജെ അബ്ദുൽകലാം ടെക്നോളജി ക്കൽ യൂണിവേഴ്സിറ്റി ഡീൻ ഡോ.എ.സാദിക് ഉദ്ഘാടനം ചെയ്യും. ട്രസ്റ്റ് വൈസ് ചെയർ മാൻ കെ.ബി.മനോജ്കുമാർ അധ്യക്ഷതനാകും.

വിദ്യ എൻജി. കോളേജിൽ സ്കോളർഷിപ് വിതരണം നാളെ

കിളിമാനൂർ

കിളിമാനൂർ വിദ്യ എൻജിനിയ റിങ് കോളേജിൽ 2020— 2021 ലെ സ്കോളർഷിപ് വിതരണം 15 ന് വൈകിട്ട് നാലിന് നട ക്കും. കോവിഡ് പ്രതിരോധ ത്തിന്റെ ഭാഗമായി ഓൺ ലെനായാണ് ചടങ്ങ്. സാ കേതിക സർവകലാശാല ധീൻ അക്കാദമിക്സ് ഡോ. എ സാദിഖ് ഉദ്ഘാടനം ചെയ്യും. വിദ്യ ഇന്റർനാഷ ണൽ ചാരിറ്റബിൾ ട്രസ്റ്റ് വൈസ് ചെയർമാൻ കെ ബി മനോജ് കുമാർ അധ്യ ക്ഷനാകും.

വിദ്യാ സ്കോളർഷിപ്പ് വിതരണം നാളെ

കിളിമാനൂർ: സാമ്പത്തികമായ പിന്നോക്കാവസ്ഥയിലുളള മിടുക്ക രായ വിദ്യാർത്ഥികൾക്ക് എഞ്ചിനീയറിംഗ് പഠനത്തിന് തടസമാകാൻ പാടില്ലെന്ന ഉദ്ദേശ്യത്തോടെ വിദ്യാ ഇന്റർനാഷണൽ ചാരിറ്റബിൾ ട്ര സ്റ്റ് പാവപ്പെട്ട വിദ്യാർഥികൾക്കു നൽകുന്ന സ്കോളർഷിപ്പ് വിതര ണം 15ന് ഓൺലൈൻ വഴി എപിജെ അബ്ദുൽ കലാം ടെക്നോള ജിക്കൽ യൂണിവേഴ്സിറ്റി അക്കാഡമിക് ഡീൻ ഡോ. എ.സാദിക് നിർവഹിക്കും. വിദ്യാ ഇന്റർനാഷണൽ ചാരിറ്റബിൾ ട്രസ്റ്റ് വൈസ് ചെയർമാൻ കെ.ബി.മനോജ് കുമാർ അധ്യക്ഷത വഹിക്കും.ട്രസ്റ്റ് എക്സിക്യൂട്ടീവ് ഡയറക്ടർ സുരേഷ്ലാൽ, പ്രോജക്റ്റ് ഡയറക്ടർ എഞ്ചിനീയർ ആർ.ദേവരാജൻ കിളിമാനൂർ വിദ്യാ എഞ്ചിനീയറിംഗ് കോളേജ് പ്രിൻസിപ്പൽ ഡോ. ടി.മാധവരാജ് രവികുമാർ, ട്രസ്റ്റിന്റെ മുൻ എക്സിക്യൂട്ടീവ് അംഗം ആതർ ട്രസ്റ്റി കെ.കെ.വിദ്യാധരൻ, ദ ക്ഷിണമേഖല കോർഡിനേറ്റർ രാജു കരുണാകരൻ, സ്കോളർഷിപ്പ് കമ്മിറ്റി ചെയർമാൻ ഗോപാലൻ തമ്പി,പിറ്റിഎ പ്രസിഡന്റ് കെ.അ ശോകൻ ആശാരി, ട്രസ്റ്റ് കോർഡിനേറ്റർ അനിതാ വിജയൻ എന്നി വർ പ്രസംഗിക്കും.





വിദ്യാ സ്കോളർഷിപ് വിതരണം

കിളിമാനൂർ

വിദ്യാ ഇന്റർനാഷണൽ ചാരിറ്റ ബിൾ ടസ്റ്റ് ഏർപ്പെടുത്തിയ സ്കോ ളർഷിപ്പുകൾ വിതരണം ചെയ്യു. സാമ്പത്തികമായി പിന്നോക്കം നിൽക്കുന്ന വിദ്യാർഥികൾക്ക് എൻജിനിയറിങ് പഠനത്തിനാണ് സ്കോളർഷിപ് നൽകുന്നത്.

വീഡിയോ കോൺഫറൻസി ങ് വഴിനടന്ന ചടങ്ങ് എ പി ജെ അബ്ബൽ കലാം ടെക്ലോളജി ക്കൽ യൂണിവേഴ്സിറ്റി അക്കാദ മിക് ഡീൻ ഡോ. എ സാദിക് ഉദ്ഘാടനം ചെയ്തു. ട്രസ്റ്റ് വൈസ് ചെയർമാൻ കെ ബി മനോജ് കു മാർ അധ്യക്ഷനായി.

akaumudi.com 😚 www.faceboo

വിദ്യാ ഇന്റർനാഷണൽ ചാരിറ്റബിൾ ട്രസ്റ്റ് സ്കോളർഷിപ്പ്വിതരണം

കിളിമാനൂർ: എൻജിനിയറിംഗ് വിദ്യാർത്ഥികൾപഠനവിഷയങ്ങ ൾ സമൂഹനന്മയ്ക്കായി പ്രയോജന പ്പെടുത്തണമെന്ന് എ.പി.ജെ അ ബ്ദുൽ കലാം ടെക്നോളജിക്ക ൽ യൂണിവേഴ്സിറ്റി അക്കാഡമി ക് ഡീൻ ഡോ. എ. സാദിക് അ ഭിപ്രായഷെട്ടു. വിദ്യാ ഇന്റർനാഷ ണൽ ചാരിറ്റ്ബിൾ ട്രസ്സ് ഏർഷെ ടുത്തിയ ഈ വർഷത്തെ സ്കോ ളർഷിപ്പുകൾ വിതരണം ചെയ്ത് സംസാരിക്കുകയായിരുന്നു അ ദ്രേഹാം.

ഓൺലൈനായി നടന്ന ചട ങ്ങുകളിൽ ട്രസ്റ്റ് വൈസ് ചെയർ മാൻ കെ.ബി.മനോജ് കുമാർ അ ദ്ധ്യക്ഷനായിരുന്നു.

എക്ലിക്യൂട്ടീവ്ഡയറക്ടർസുരേ ഷ്ലാൽ, പ്രോജക് ഡയറക്രർഎ ൻജിനിയർആർ. ദേവരാജൻ, കി ളിമാനൂർവിദ്യാഎൻജിനിയറിംഗ് കോളേജ്പ്രിൻസിപ്പൽഡോ. ടി. മാധവരാജ് രവികമാർ, ട്രസ്റ്റിന്റെ മൃൻ എക്ലിക്യൂട്ടീവ് അംഗം ആതർ ട്രസ്സികെ.കെ. വിദ്യാധരൻ, ദക്ഷി ണ മേഖല കോ - ഓർഡിനേറ്റ ർ രാജു കരുണാകരൻ, സ്കോള ർഷിപ്പ് കത്തിറ്റി ചെയർമാൻ ഗോ പാലൻ തമ്പി, പി.ടി.എ പ്രസിഡ ന്റ്കെ. അഗോകൻ ആശാരി, ട്ര സ്കാ-ഓർഡിനേറ്റർഅനിതാ വിജയൻ എന്നിവർ സംസാരിച്ചു.

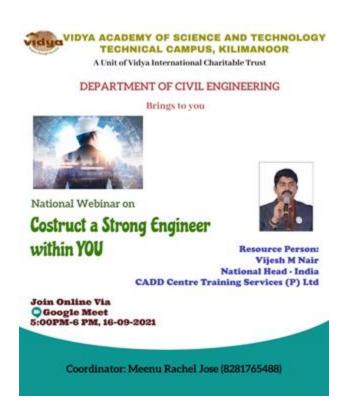
സ്കോളർഷിപ് വിതരണം

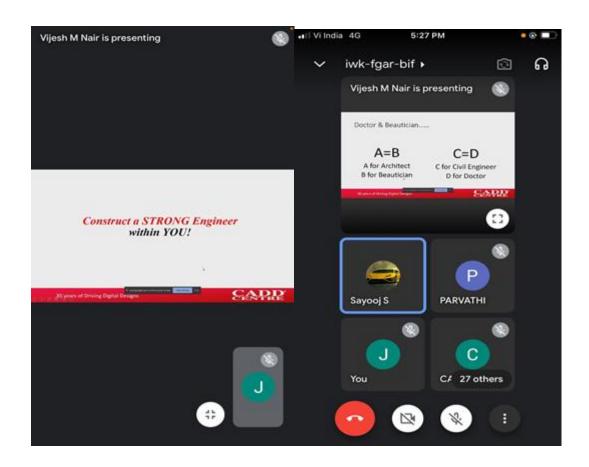
കിളിമാനുർ ● എൻജിനിയറിങ് വിദ്യാർഥികൾ പഠന വിഷയ ങ്ങൾ സമൂഹ നന്മയ്ക്കായി പ്രയോജനപ്പെടുത്തണമെന്ന് എപിജെ അബ്ദുൽ കലാം ടെക്നോളജിക്കൽ യൂണിവേ ഴ്സിറ്റി അക്കാദമിക് ഡീൻ ഡോ .എ.സാദിക് അഭിപ്രായപ്പെട്ടു.

വിദ്യാ ഇന്റർനാഷനൽ ചാരി റ്റബിൾ ട്രസ്റ്റിന്റെ സ്കോളർഷി പ്പുകൾ ഓൺ ലൈനിൽ വിതര ണം ചെയ്ത് സംസാരിക്കുകയാ യിരുന്നു അദ്ദേഹം. ട്രസ്റ്റ് വൈസ് ചെയർമാൻ കെ.ബി.മ നോജ് കുമാർ അധ്യക്ഷത വഹിച്ചു. ആർ. ദേവരാജൻ, പ്രിൻസിപ്പൽ ഡോ.ടി.മാധവരാ ജ് രവികുമാർ, കെ.കെ.വിദ്യാധ രൻ, രാജു കരുണാകരൻ,പി ടിഎ പ്രസിഡന്റ് കെ.അശോ കൻ ആശാരി, അനിതാ വിജ

❖ WEBINAR ON 'CONSTRUCT A STRONG ENGINEER WITHIN YOU'

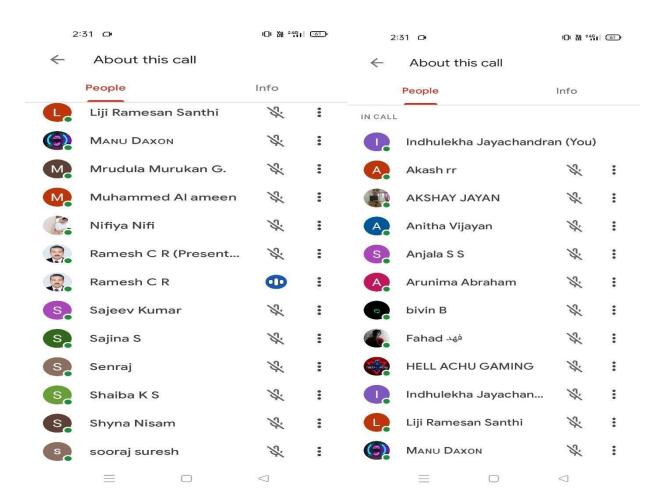
As part of admission activity, **the Department of Civil Engineering** conducted a webinar on **'Construct A Strong Engineer Within You'** for newly joined Civil Engineer students on **16/09/2021 via the online platform Google Meet.** Upon sharing the posters, **30 students attended the same**. The webinar was handled by **Mr. Vijesh M Nair, National Head - India, Cadd Centre Training Services Pvt Ltd**. The programme **started by 5:00 PM and got extended to 6:15 PM.** The presentation part of the webinar got completed by 6:00PM and the query session lasted for 15 min and was handled perfectly. The webinar was **organised by Ms. Meenu Rachel Jose (Asst. Prof - CE)** along with the support of the faculties in Department of Civil Engineering under the guidance of **Prof. Vijayakumar K(HOD-CE)**.

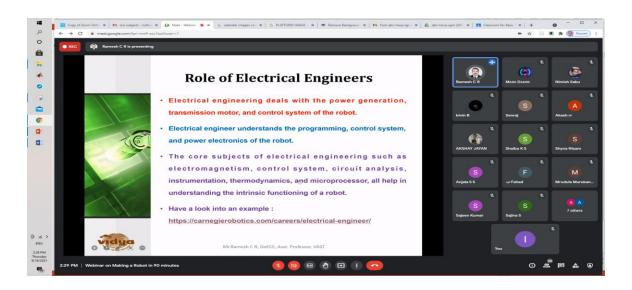


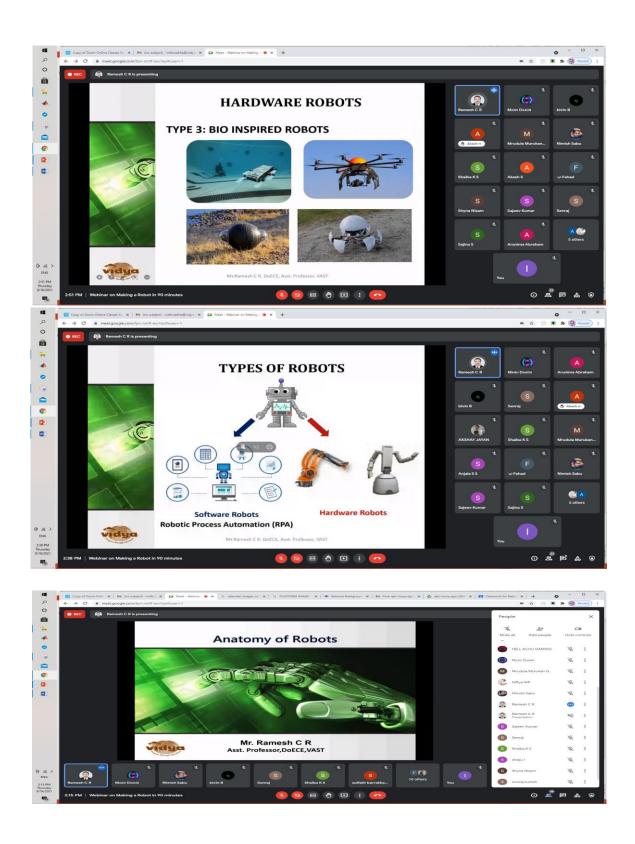


❖ REPORT OF WEBINAR ON "ANATOMY OF ROBOTS IN 90 MINUTES"

The Electrical and Electronics Department of VAST TC conducted a webinar on Anatomy of Robots in 90 minutes for 2021-2025 EEE students of VAST TC on 16/09/2021 from 2 pm to 3.30 pm via Google Meet. The speaker of the event was Mr. Ramesh C. R, (Asst. Prof- ECE) of VAST, Thrissur.Ms. Indhulekha Ramachandran (Asst. Prof-EEE) welcomed all the participants. Dr. M. C. John Wiselin (HOD/EEE) inaugurated the program. After the welcome speech the session was hand over to the resource person Mr. Ramesh. C. R.







The speaker explained about the basics of robotics. He gives a clear picture of career in robotic industries, role of electrical engineers in robotics and explain well about the different types of

robotics research. Finally he gives a demonstration of software robotics. At the end of the session, we had a Question and Answer session. **Ms Indhulekha Jayachandran (Asst.Prof- EEE)** delivered the vote of thanks. The event concluded at 3.30 pm. The event was successfully coordinated by **Ms. Liji Ramesan Santhi (Asst. Prof- EEE) and Ms Indhulekha Jayachandran (Asst. Prof- EEE)**. Total of about 31 participants attended the program and we got very encouraging responses through their positive feedback.

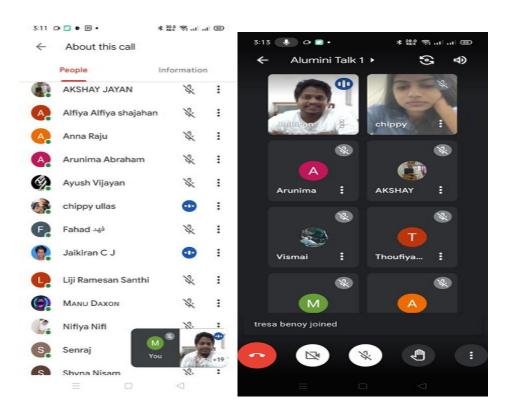
❖ ALUMNI TALK FOR FIRST YEAR EEE STUDENTS

The Department of Electrical and Electronics Engineering, Vidya Academy of Science and Technology Technical Campus organized an Alumni Talk for first year students on 12th September 2021 at 3.00 pm through Google Meet under the guidance of Dr. M C John Wiselin (HOD EEE). The talk was delivered by Mr. Jaikiran C J, Senior Systems Engineer, Infosys Pvt Ltd and Ms. Chippy Ullas, Development Officer LIC. It was coordinated by Ms, Asna S Asok (Asst.Prof- EEE). The objective of the talk is to give an awareness about the competitive exams and what are the steps to be taken to grab a job. Total participants of the programme were 33.



The session started at sharp 3.00 pm with a welcome speech by Ms. Asna S Asok and an introduction to both the Alumni. **Ms. Chippy Ullas** started the first session, she shared her experience in cracking the Central Government Exam and also the steps needed for getting a Govt Job. She advises the students to read the newspaper daily and try to solve all the objective questions which are available on the prescribed textbooks etc. She also explained her job nature in LIC and how she cleared the 4 rounds and the HR interview. After that there is an interaction session between the students. Many students cleared their doubts regarding the State and Central Government jobs like difference between technical job pattern and general job pattern, various examinations etc. The first session winds up at 3.30 pm.

Next session was started at 3.30 pm by **Mr. Jaikiran C J**. He gave his experience of clearing tests and interviews in Infosys. He also explained the nature of Software jobs and the importance of JAVA and Python Programming Languages and also motivated the students to learn programming languages and coding. After that there was an interactive session, students cleared all the doubts regarding software jobs, the programming languages etc. The session windup with general feedback & Vote of Thanks.



The outcome of this programme is grand success and wave positive feedback and the students are interested to attend more sessions. Hopefully this kind of talk can able to organize further and express our great thanks to management, resource persons and Vidya Family.

***** LIVE INTERACTION WITH PLACED STUDENTS OF CSE

The department of Computer Science and Engineering of VAST TC conducted a "Live Interaction with Placed students" for 2021-2025 batch CSE students on 11th September 2021 from 11:00AM to 12:15PM. The speakers of this event were our department's placed students of 2017-21 batch. Ms.Divya M K(Asst. Prof- CSE) invited Dr Sanaj M S (HoD I/C-CSE) for the welcome speech. After the welcome speech the session was handed over to the following speakers:

NAME OF STUDENT	COMPANY NAME
Shahna S	TCS
Pradipta Mukherjee	Infosys
Krishna Priya J	Sutherland, Poornam Infovision Pvt Ltd
Bhagya R B	Sutherland
Drisya G S	Sutherland
Nithya Mohan	Sutherland

Ammu T Saju	Sutherland, MariApps	
Shahina S R	Sutherland, Pinnacle Software and Services Pvt. Ltd, SeaSense Software	
Vignesh M	Headfitted Solutions Private Limited	
Adarsh A J	Algotrak Private Limited	
Akash A S	Poornam Infovision Pvt Ltd	
Bhagya R B	Poornam Infovision Pvt Ltd	

***** The following are the consolidated points shared by the speakers:

- 1. Give more importance to basic subjects like programming languages and technical subjects.
- 2. VAST TC has a strong Placement Team and it helped them to take up their dream job.
- 3. Faculties played a major role through the B.Tech journey.
- 4. Never be afraid of failures, just work hard and success will be yours.

At the end of the session **Ms. Divya M K (Asst Prof- CSE)** delivered the vote of thanks. The event concluded at **12:15pm**. The event was coordinated by **Divya M K, (Asst.Prof-CSE)** and **Athulya Kamalasanan (Asst.Prof- CSE)**. A total of 45 participants attended the program, which included 2021 B.Tech and LET students, and we got very encouraging responses through their positive feedback messages.





❖ SCHOLARSHIP EXAM FOR PLUS TWO STUDENTS ORGANIZED BY ME DEPARTMENT

The Department of Mechanical Engineering, VAST TC has conducted a scholarship exam for plus two girl's students for encouraging them to explore the area of Mechanical Engineering. 10 students from various schools were attended the exam. The exam link was active for 3 days starting from 30th August 2021. The event was coordinated by Midhun S S (Asst.Prof- ME).



❖ PRODUCT DEVELOPMENT -AAC DEVICE

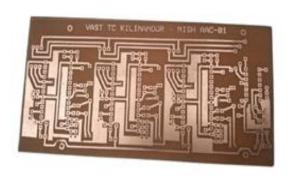
The Department of Electronics and Communication Engineering cleared the second Progress meeting for developing AAC (Augmentative and Alternative Communication) devices and successfully entered into the last stage of review. NISH (National Institute of Speech and Hearing) accepted the device electronics on Progress meet 1 conducted on 7th August, 2021 and device mechanics and overall design on Progress meet 2 conducted on 10th September, 2021.

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)





❖ "RED HAT IT" APTITUDE TEST (ONLINE)

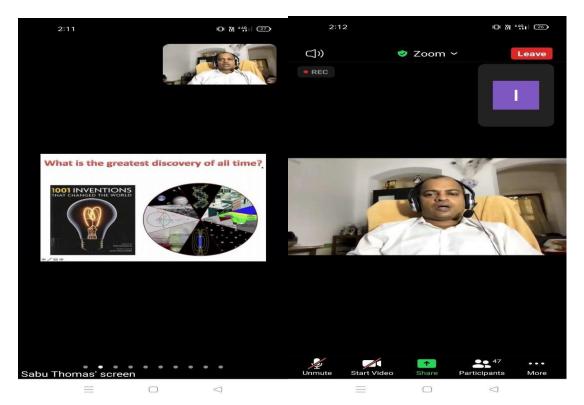
VAST TC in association with Vidya IT division organized an online IT aptitude test on 19th September 2021 (11 am to 12pm). Vidya-IT division is an authorized Red Hat partner for offering their courses. The Red Hat team conducted a free IT aptitude test for the 2022 & 2023 pass out batch (CSE, EEE & ECE) students. Overall 115 registrations were there from the above mentioned branches. Owing to the technical issue 49 students were only able to attend the test. The online test was coordinated by Mr. Suraj S R (Systems Manager|Asst. Prof - CSE) along with support of the department placement coordinators Ms.Asna S (Asst. Prof - EEE), Ms. Anaya Anson (Asst. Prof - CSE) & Ms. Sreejitha S G (Asst. Prof - ECE).

SL No	Department	No of students registered	No of Students attended
1	CSE	50	18
2	ECE	38	11
3	EEE	27	20
	Total	115	49



***** WEBINAR ON "POSITIVE ATTITUDE"

The Electrical and Electronics Department of VAST-TC conducted a webinar on Positive Attitude for 2021-2025 students of VAST TC on 24th September, 2021 from 2 pm to 4 pm via Zoom Meet. The speaker of the event was Fr. Sabu Thomas, Assistant Professor, Sacred Heart College, Thevara, Kochi.Ms. Indhulekha Jayachandran (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 Fr. Sabu Thomas.



The speaker explained about the importance of a positive attitude in life. He motivated the students by telling the story of the American motivational speaker Lizzie Velasquez. Father introduced the book "The 7 Habits of Highly Effective People" written by Stephen. R. Covey which has to be read by everyone in life. The webinar was an interactive session in which students got the opportunity to present their own creative works. Ms Indhulekha Jayachandran (Asst Prof-EEE) delivered the vote of thanks. The event concluded at 4 pm. The event was successfully coordinated by Ms. Mrudula Murukan G (Asst Prof-EEE). Total of about 80 participants attended the program and we got very encouraging responses through their positive feedback.

❖ WEBINAR ON "HOW 3D PRINTING IS REVOLUTIONIZING THE ENGINEERING FUTURE"

The Mechanical Department of VAST-TC conducted a webinar on How 3D Printing is Revolutionizing the Engineering Future for 2021-2025 ME students of VAST TC on 22nd September, 2021 from 10 am to 11 am via Google Meet. The speaker of the event was Dr. Vipin Gopan, (Asst. Prof-ME).





The speaker explained about the future of 3D printing and how it is going to revolutionize the existing manufacturing facilities. At the end of the session, we had a Question and Answer session **Mr. Midhun S S (Asst.Prof-ME)** delivered the vote of thanks. The event concluded at 11 am. The event was successfully coordinated by **Mr. Midhun S S (Asst Prof-ME)**. Total of about 26

participants attended the program and we got very encouraging responses through their positive feedback.

❖ WEBINAR "MEET OUR ALUMNI"

The Department of Civil Engineering arranged an interaction session 'Meet Our Alumni' for newly joined Civil Engineer students on 20th September, 2021. Upon sharing the posters, 32 students attended the same. The session was handled by our Alumni students, Mr. Jaikishan C J, Managing Director, RoBoS Builders and Designers Pvt Ltd and Ms. Neema S S, Assistant System Engineer, Tata Consultancy Services. The webinar was hosted in Google meet platform. The programme started by 7:00 PM and got extended to 8:10 PM. The presentation part of the webinar got completed by 7:55 PM and the query session lasted for 15 min and was handled perfectly. Mr. Jaikishan C J shared his experiences of his student life and he also mentioned the vital role played by the Civil Engineering department in making him a successful engineer. Ms. Neema S S also shared her experiences as a student and also mentioned how she was moulded by the Civil Engineering Department in getting placement in TCS. Both mentioned the importance of maintaining a relaxed and systematic approach towards goal achievements. The students interacted with the alumni by asking queries at the end of the session. The webinar was organised by Mr. Hariprasad T R (Asst. Prof - CE) along with the support of the faculty members in Department

of Civil Engineering under the guidance of Prof. Vijayakumar K, (HOD, CE).



A Unit of Vidya International Charitable Trust

DEPARTMENT OF CIVIL ENGINEERING

Brings to you

"Meet our Alumni"

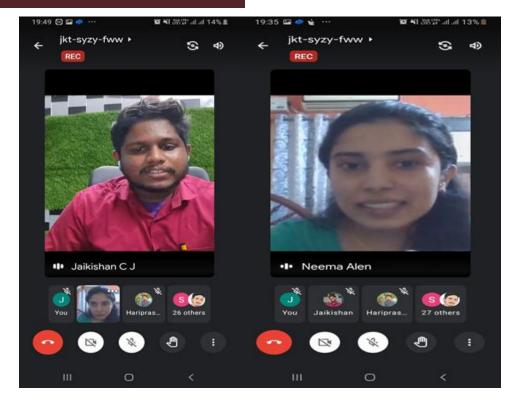






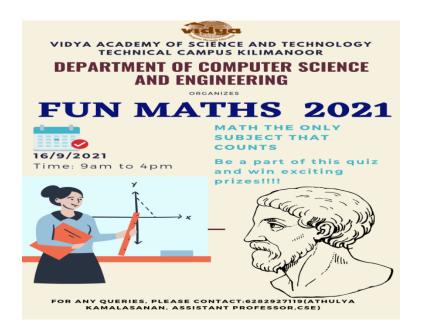
Ms. Neema S S Assistant System Engineer Tata Consultancy Services

Join Online Via 20 September 2021 Google Meet 7.00 pm - 8.00 pm for more Details: Mr. Hariprasad TR (9446088042)



❖ "MATH FUN QUIZ 2021 ROUND 1" CONDUCTED BY CSE DEPARTMENT

The Computer Science and Engineering Department of VAST-TC conducted a fun quiz on Mathematics for 2021-2025 batch CSE students on 16th September,2021 from 9.00am to 4:00 pm via Google form link. A total 29 participants attended the fun quiz and more than 90 percent of students got 50% and above marks. An average of 13.93 points scored by each student. 6 students who scored full marks in the quiz programme were selected for round 2. The selected students are Muhammed Favas, Joyal S,Aswani B R,Anagha Anil,Adiljith S,Athira J R and Aswin. We got very encouraging responses through the positive feedback messages of students. The event was successfully co-ordinated by Ms.Athulya Kamalasanan (Asst.Prof-CSE).



SESSION FOR FIRST YEARS: ORIGAMI

Origami is the traditional Japanese art or technique of folding paper into a variety of decorative or representational forms, as of animals or flowers.

Benefits of Origami

- ❖ Use of one's fingers improves fine motor skills and brain development.
- ❖ When doing origami we use our fingers to create specific shapes out of paper.

- Develops imagination and a sense of colour.
- ❖ Improves concentration and spatial awareness.
- ❖ This session was given to our first year students and they were directed to make any paper craft, then take a picture and send it to the group advisors between 20th and 23rd September,2021.

*** POSTER FOR ORIGAMI CONTEST**



The necessary guidelines were given as audio message and text messages over Whatsapp. The student participation was really very encouraging and full of creativity and enthusiasm. Multiple crafts were made by students and they were very interested in doing them. We received more than 44 pictures from the 20 students. A video was made in Inshot with these pictures and circulated among the students itself as well as to all. The entries were sent to the first year advisors Ms. Sreejitha S G(Asst.Prof-ECE), Mr. Dawn Sivan(Asst.Prof-ECE) and Ms. Aswathi V Nair(Asst.Prof-ECE). The session was coordinated by Ms. Anjana.N(Asst.Prof-ECE) under the guidance of Head of the Department Dr. Neethu Raj R (HoD-ECE). The origami pictures are saved to google drive.

★ Link: https://drive.google.com/drive/folders/1t5PuQ646fxTiiWNdtBw2P37nDxR1niju?usp=sharing

***** WINNERS OF THE CONTEST

★ Mr. Nijin's Creativity

Ms. Sophiya's Creativity'



★ Ms. Remya's creativity



***KNOWING ARDUINO BETTER**

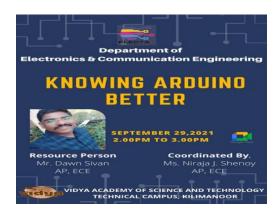
A program on **Knowing Arduino Better** was conducted on **29**th **September 2021** from **2 PM to 3 PM** in Google Meet. The event was for the 2021 admitted students in the Electronics and Communication Engineering Branch. It was coordinated by **Ms. Niraja J. Shenoy (Asst.Prof- ECE)**. The speaker of the event was **Mr. Dawn Sivan (Asst. Prof- ECE)**. The session started with the introduction to Arduino and programming by **Mr. Dawn Sivan (Asst. Prof- ECE)**. Basics of Arduino and applications were discussed during the session. Following projects were discussed in the event.

- **Door Opening using Arduino**
- **♦** LED Blinking
- **❖** Distance Measurement

❖ Object Detection

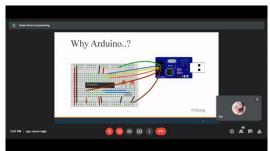
A total of 23 students participated in the whole event. They also suggested more events in the coming days. The session came to an end at 3. 00PM. The poster for and the screenshots are attached below:

Screenshot of the event



Screenshot of the event







♦ "Webinar – What After Engineering"

The Department of Computer Science and Engineering of VAST TC conducted a "Webinar-What After Engineering" for 2021-2025 batch CSE students on 29th September 2021 from 04:00PM to 05:00 PM. The speaker of this event was Mr. Vishnu V S, Chief Business Officer (CBO), SciPy Technologies.Ms. Pavithra B (S7 CSE) welcomed all the participants. After the welcome speech the session was handed over to the resource person Mr. Vishnu V S. The speaker explained about the various job sectors in Computer Science & Engineering, job roles and key qualities expected from a Software engineer. Career opportunities in both the government and private sector were discussed in detail.

Outcome:

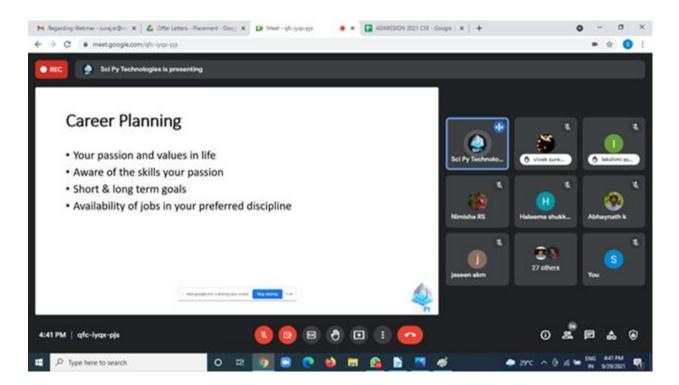
- 1. Understood various job sectors in the field
- 2. Reduced the fear of biology background students.
- 3. Understood various job roles in the field

4. Understood career opportunities in government and private sector

At the end of the session **Mr. Abhaynath K(S7 CSE)** delivered the vote of thanks. The event concluded at 05.00 pm. The event was successfully co-ordinated by **Mr. Suraj S R (Systems Manager Assistant Professor CSE)**. A total of 36 participants attended the programme.



***** Event Glimpses



*****WEBINAR ON "CAREER OPPORTUNITIES IN MECHANICAL ENGINEERING"

The Mechanical Department of VAST TC conducted a webinar on Career Opportunities in Mechanical Engineering for 2021-2025 ME students of VAST TC on 01/10/2021 from 10.30 am to 11.30 am via Google Meet. The speaker of the event was Mr. Ramu Rajendran, Former Assistant Professor (ME) VAST TC. The speaker explained about various sectors in Mechanical Engineering and also briefed about the job opportunities in Mechanical Engineering, both public and private. At the end of the session, we had a Q&A session. Dr. Vipin Gopan (Asst Prof-ME) delivered the vote of thanks. The event concluded at 10.30 am. The event was successfully co-ordinated by Dr. Vipin Gopan (Asst.Prof-ME). Total of about 30 participants attended the program and we got very encouraging responses through their positive feedback.





*** NSS ACTIVITIES**

• BOOK FARM

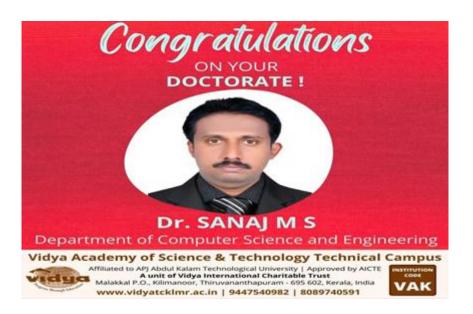
The **NSS Unit** of VAST TC has conducted a book collection campaign in association with 'Kites Foundation' from **02.09.2021**. Around **150** books were collected from different students and teachers of VAST TC in the first phase and handed over to the team from Kites Foundation on **09.09.2021** at 11:30 a.m., at the Civil Seminar Hall S8 812. The rest of the books shall be collected and donated within a month. The event was coordinated by **Mr. Subeeshdev (S5 ECE)** under the guidance of the programme officer **Mr. Lenin Babu(Asst.Prof-CE)**. The collected books will be donated to 15 of the most backward libraries in Kerala. The event is mainly aimed at improving the reading skills in the young generation.





***** ACHIEVEMENTS OF STAFF

→ Mr. Sanaj M S (HoD in charge - CSE Dept) successfully defended his PhD thesis titled "NATURE INSPIRED ALGORITHMS FOR EFFICIENT TASK SCHEDULING IN CLOUD COMPUTING". He has been awarded PhD by Sathyabama Institute of Science & Technology (Deemed to be University), Chennai.



→ Ms. Indulekha Jayachandran (Asst .Prof-EEE) attended a five day FDP on "Advances in Power Electronics, Conversion Techniques for Renewable Energy and Electric Vehicle Applications" conducted by Jyothi Engineering College on 9th August 2021.



★ Dr. Sanaj M S (Asst.Prof & HoD in charge- CSE) participated in a 5 day (23rd August – 27th August) ATAL Academy Online Elementary Faculty Development Programme conducted by Rajagopal Polytechnic College, Gudiyatham, Tamilnadu on "Internet of Things".



★ Ms.Beena V R (Asst.Prof – CSE), participated & completed AICTE Training And Learning (ATAL) Academy Online Advanced FDP on "Foundation of Data Science & its Applications" from 06/09/2021 to 10/09/2021 at Indira Gandhi Delhi Technical University for Women.



★ Ms. Aswathi V Nair (Asst. Prof- ECE) participated in a Faculty Development Programme "Internet of Things and its Applications" conducted by Department of Mechatronics, ECE and EEE, Nehru College of Engineering, Pampady Kerala from 6th September to 11th September 2021.



♦ Ms. Aswathi V Nair (Asst.Prof- ECE) participated in a six-day Faculty Development Programme on Research Challenges in Cognitive Radio Networks organized by the Networking Domain, Electronics and Communication Engineering Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai from 20th September to 25th September 2021.



★ ACHIEVEMENTS OF STUDENTS

→ Ms.Ammu T Saju(2017-21 Batch CSE) got placed in MariApps Marine Solutions as Software Developer. MariApps is a Singapore-based company and a forerunner in marine enterprise solutions.

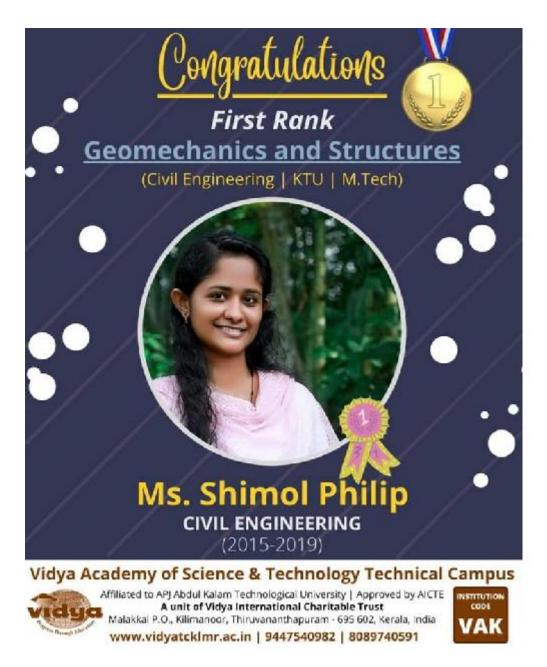


→ Mr.Jithesh Jayakumar (S8 ECE) got placed in WIPRO as Project Engineer.



***** Alumni achievements

VAST TC alumnus, **Ms. Shimol Philip**, who graduated from the **Department of Civil Engineering**, received the best **outgoing student award among all M. Tech streams** at the **16th Commencement Ceremony held at Saintgits College of Engineering** (Autonomous), Kottayam. She is also the **first rank holder in Geomechanics and Structures** from APJ Abdul Kalam Technological University, Kerala, for the academic year 2019 - 2021.



***** WEBINAR

➤ Nayanthara P M (S7 CSE) has completed Coursera course "Build a Full Website using WordPress" and got certificate on 16th September 2021.



★ MOOC COURSES

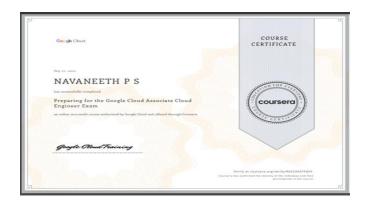
- ★ Navaneeth P S (S7 CSE) has completed the following MOOC courses
 - 1."Preparing for the Google Cloud Associate Cloud Engineer Exam" in COURSERA from Google Cloud.
 - 2."Architecting with Google Compute Engine" in COURSERA from Google Cloud.

DESCRIPTION

A Coursera Specialization is a series of courses that helps you master a skill. Every Specialization includes a hands-on project.

COURSES IN THIS SPECIALIZATION

- 1. Google Cloud Fundamentals: Core Infrastructure
- 2. Essential Google Cloud Infrastructure: Foundation
- 3. Essential Google Cloud Infrastructure: Core Services
- 4. Elastic Google Cloud Infrastructure: Scaling and Automation
- 5. Reliable Google Cloud Infrastructure: Design and Process





❖ Nimisha R S (S7 CSE) completed a MOOC course- "Build Training Website using Google sites" from COURSERA.



❖ Nayanthara P M (S7 CSE) has completed a MOOC course- "Java Programming" from Great Learning Academy in September 2021.



♦ Nimisha R S (S7 CSE) has successfully completed a MOOC course- "Data Science Foundations" from Great Learning Academy in September 2021.



❖ Nayanthara P M, (S7 CSE) has successfully completed a MOOC course-"OOPs in Java "fromGreat Learning Academy in September 2021.



❖ Ms. Bishara B.S, Ms. Christy Johnson of S7 ECE (2018-22 Batch) and Mr. Jerin Joseph Sebastian of S4 ECE (2019-23 Batch) participated in the National Technology and Entrepreneurship Summit organized by Petrichor IIT Palakkad from 16th September to 19th September 2021.



CONTRIBUTORS TO THIS EDITION

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(Asst.Prof-CE), Ms.Revathy Prasannan (Asst. Prof -CSE), Ms Abitha (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@vidyatcklmr.ac.in. We shall get back to you at the earliest.

Wednesday News Team