WEDNESDAY NEWS

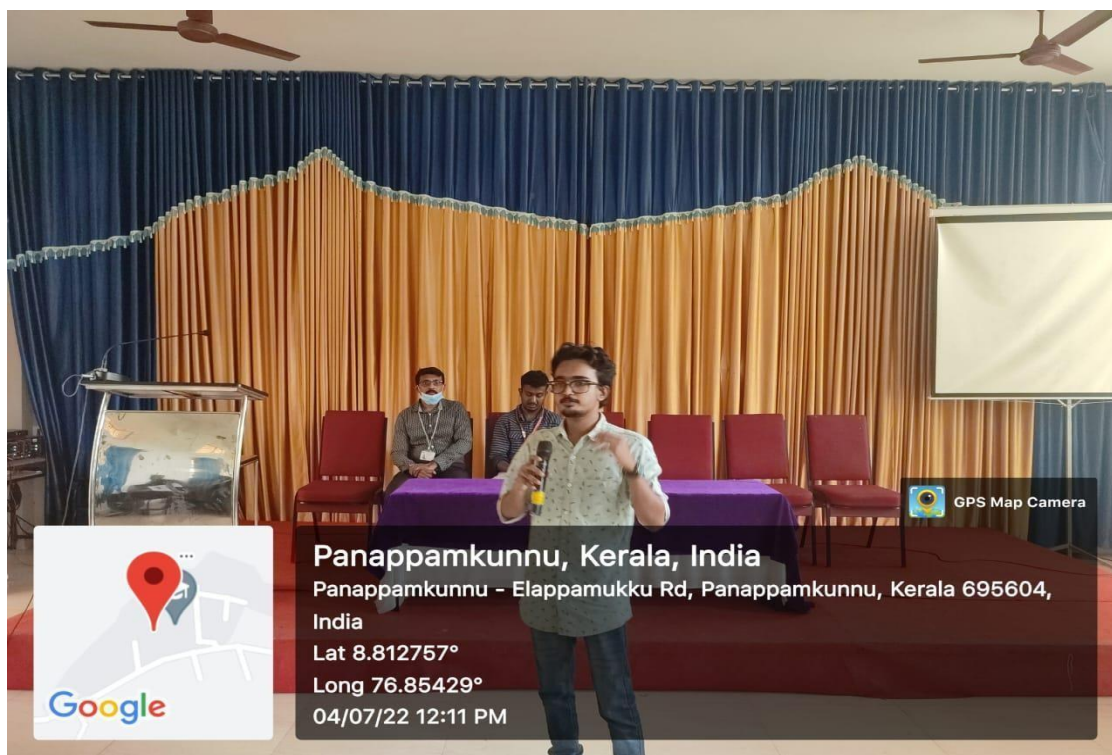# Issue No.136 1st July to 31st July, 2022

❖ EVENTS/TALKS/SEMINARS/CONFERENCES

❖ INTERACTIVE SESSION ON TCS PLACEMENT DRIVE

An interactive session on **TCS placement drive** was arranged on **4th July 2022** for sixth semester students. **Mr Vipin Sunder (S8 CSE)** student was the speaker for the session. He explained about the interview rounds in TCS placement drive. He also shared his experience, how he prepared for the selection process etc. A total of **54** students participated in the session. There will be three rounds.

1. Aptitude and Reasoning	First round was aptitude and reasoning.
2. Technical round	Second round was a technical round. Mainly questions from c programming were asked. Students should know one programming language. Knowledge of any other programming language was an added advantage.
3. HR Interview	Third round was an HR round.

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Programme Advisor			
1	Dr. Praveen Rose T	EEE	H.O.D., Placement Officer
Overall Coordination			
1	Ms. Asna S	EEE	Placement cell Member
2	Mr. Ranjith M	EEE	Placement cell Member
3	Mr. Suraj S R	CSE	Placement cell Member
Resource Person			
1	Mr. Vipin Sunder	CSE	S8 CSE Student

Session Photos

Panappamkunnu, Kerala, India
Panappamkunnu - Elappamukku Rd, Panappamkunnu, Kerala 695604, India
Lat 8.812719°
Long 76.854717°
04/07/22 12:10 PM

❖ INTERACTIVE SESSION ON TCS PLACEMENT DRIVE

An interactive session on TCS placement drive was arranged on **11th July 2022** for sixth semester students. **Mr Ameer Jafar (2018-2022 Civil Engineering)** student was the speaker for the session. He explained about the interview rounds in TCS placement drive. He also shared his experience, how he prepared for the selection process etc. A total of 58 students participated in the session. The students found the session very useful and they were actively involved in the discussion. Some students raised doubts regarding the company and interview process.

Programme Advisor			
1	Dr. Praveen Rose T	EEE	H.O.D., Placement Officer
Overall Coordination			
2	Ms. Sreejitha SG	ECE	Placement cell Member
3	Mr. Naveen B	ME	Placement cell Member
Resource Person			
4	Mr. Ameen Jafar	CE	2018-2022 Batch CE Student

Major Topics of discussion

- Written exam Question Patterns
- How to crack coding
- YouTube links and website details shared for reference
- Interview experience and tips

There are four rounds in TCS drive

1. Written Test	First round will be a written test covering verbal ability, aptitude, reasoning, and coding questions.
2. Technical round	This is to assess your technical ability for the role, and the depth and breadth of your knowledge in your chosen field. Technical interviews are also designed to assess your problem-solving skills, your communication skills, and your ability to think under pressure. Some questions were: ● Fibonacci Series ● Mini Project/ Main Project ● Programming question ● OOP vs POP ● Core subject questions
3. HR Interview	This is conducted by a human resources generalist at the beginning of the hiring process. In this initial screen, HR interviewers want to find out general information about your previous roles, core qualifications, key strengths and weaknesses, and salary expectations. Some questions were: ● Self-Introduction (less than 1minute) ● Related to contents in your resume ● Why this after B. Tech in your branch? ● Where do you see yourself after five years? ● Core company Vs TCS ● Assume you are Captain of Indian Cricket Team, how you can improve the performance of a below average player. ● Strength and Weakness

4. Managerial Round	In the next round we deal with manager level authority. In this session they will check if you can make the perfect decisions and whether you can answer to them with confidence or not. Some questions were: ● Software familiar with? ● IoT ● Brother is working in which Technology ● What is currently popular technology in industry ● Relocation based on job possible? ● Laptop you are using? ● Specifications? ● Best industry level software of Civil

Glimpses of the event:

❖ AAC DEVICE - NISH

The AAC Device developed by the **Department of Electronics and Communication Engineering for Entry level AAC Device Development Challenge organised by CATI-NISH and APJ AKTU** is selected as the **FINALIST** (top 3 selected from the last level of top 5). **Hon. Minister for Higher Education & Social Justice - Dr. R. Bindu** inaugurated the function at NISH at 10 AM, on **25/07/2022** and awarded the certificate.

A team was formulated under the guidance of **Dr. Neethu Raj R(HoD ECE),** with **Ms. Sreejitha S.G(Asst.Prof-ECE)** as Point of Contact, **Mr. Dawn Sivan(Asst.Prof-ECE)** and **Ms. Aswathi V Nair(Asst.Prof-ECE)** as Faculty members**, Mr. Briju V.G(TI-ECE), Mr. Chandramohan B(TI-ECE)**, and **Ms. Anitha Kumari S.B(TI-ECE)** as Technical support. The endeavor is part of the APJ Abdul Kalam Technological University's (KTU) efforts to develop **"Made in Kerala"** indigenous AAC devices in collaboration with National Institute of Speech and Hearing (NISH). Seven Colleges were selected for submitting the developed AAC device and from which five colleges were selected as top five on January 2022. After testing the devices at the end user for months, three colleges were selected as finalists in July 2022 and VAST TC became one among the finalists.

Persons for whom natural speech or writing is insufficient to meet their communication needs require support or replacement of the conventional methods. Such persons can benefit from an Augmentative and Alternative Communication (AAC) system. AAC intervention not only helps them in communicating better and doing their daily activities but also to attain independent living and thus a better quality of life. Beginners in AAC may start with low-technology devices which provide quick and easy help for meeting communication needs. When they attain basic proficiency in AAC, they may shift to high-technology devices that offer great sophistication in available vocabulary, speed of communication, and flexibility of access.
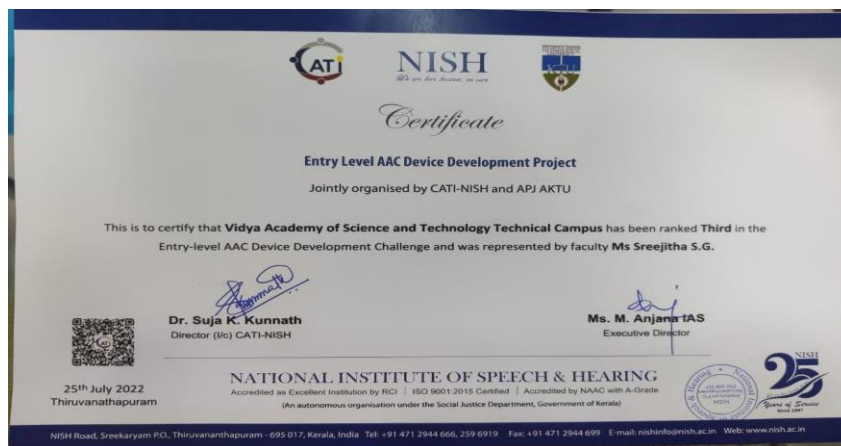
The device has the following features,

1. **Able to record a message and then play back by activating a switch at the top surface.**
2. **With at least 2-minutes of record time in each level and three recording levels.**
3. **Loud, clear speaker output during playback and freedom from ambient noise while recording.**
4. **Water-proof, suitable for rugged use by children.**

Receiving the certificate from Dr. R. Bindu, Hon. Minister for Higher Education & Social Justice at NISH

❖ CAMPUS VISIT OF STUDENTS

As part of admission promotional activities, Talent Attingal, an entrance coaching center, conducted an event in our campus on **26/06/2022** from **11:00 a.m. to 1:30 p.m**. to congratulate the plus two toppers of their institution. The event was coordinated by **Mr. Lenin Babu(Asst. Prof - CE).**About 74 candidates participated in the function. **Our Director Brig: Shaji** gave an introduction about VICT & VAST TC. He also emphasized on the placement activities and scholarships offered at VAST TC. **Mr. Lenin Babu (Asst. Prof - CE),** gave an idea about the different engineering branches of our institution

& the recent opportunities of engineering aspirants. **Mr Chandu C B (Asst Prof - ECE)** also took a session about the curriculum offered.

❖ NSS ACTIVITIES - 'CLEAN TECH CHALLENGE'

The **NSS Unit of VAST TC** and **CEIBIC** (Clean Energy Innovation and Business Incubation Centre), a Government of Kerala initiative organised an awareness campaign - **CLEAN TECH CHALLENGE**, for the students regarding the importance of energy conservation. The event was organised as part of the official launch of CEIBIC and it aimed at enlightening the students on the importance of Green Energy. The students were also made to participate in a quiz programme and the winners were handed out gifts by the Administrative Director, Brig. Shaji and other staff members of VAST TC. They CEIBIC team also motivated the students to bring in new innovative ideas and offered their support for start - ups based on 'green' project ideas. The programme was organised on **27th July 2022,** at the college lobby from **9:30 a.m. to 10:30 a.m,** by the programme officer **Mr. Lenin Babu (Asst. Prof - CE)** and the volunteer secretary **Mr. Subheesh Dev (S6 ECE).** A total of 45 students attended the event**.** The vote of thanks was delivered by the volunteer secretary **Ms. Sandra (S6 CSE)**.

❖ **PLACEMENTS**

❖ The following students of **S8 (ME & EEE) - 2022 passout)** got placed at   **Doiter Castings** as **"Graduate Trainee"**.

S.NO.	NAME	DEPARTMENT
1	A.M.ANANDHU	MACHINE SHOP
2	JESTIN S MATHEW	MACHINE SHOP
3	L.ALTHAF	MACHINE SHOP
4	G.L.GOKUL	MACHINE SHOP

➔ **AKHIL BABU (EEE) Batch (2014-2018 passout)** student got placed at **Genisys Engineers & Contractors** as **"Electrical Engineer"**.

❖ ACHIEVEMENTS OF FACULTY AND STAFF

➔ **Ms. Nirja J Shenoy (Asst .Prof- ECE)** attended a one day workshop on **Introduction to GNU Radio** held at College of Engineering Attingal on **2ⁿᵈ July 2022**.

COLLEGE OF ENGINEERING ATTINGAL
(Managed by IHRD, Established by Government of Kerala)
ATTINGAL P O, THIRUVANANTHAPURAM - 695 101 Kerala
Phone: 0470-2627400, Web: www.ceattingal.ac.in
Email: ceattingal@ihrd.ac.in, ceattingal.ihrd@gmail.com

Certificate

This is to certify that Smt. Niraja J Shenoy   Assistant professor Vidya Academy of Science and Technology Technical Campus, Kilimanoor attended the one day workshop on **Introduction to GNU Radio** held at College of Engineering Attingal on 2ⁿᵈ July 2022.

Attingal
2ⁿᵈ July 2022

Principal

CONTRIBUTORS TO THIS EDITION

Dr. T. Mathavaraj Ravikumar (Principal), Ms Anjana. N. (Asst.Prof-ECE), Ms Rini Madhavan Rajeev (Asst.Prof-CE),Mr. Unnikrishnan M A (Asst.Prof-ME), Ms.Revathy Prasannan (Asst. Prof -CSE), Ms.Indhulekha Jayachandran(Asst.Prof-EEE),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