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WEDNESDAY NEWS MARCH 2024

❖ FACULTY DEVELOPMENT PROGRAMME

Ms.Abha M L, Assistant Professor, Department of Electronics and Communication Engineering has completed a five days **Faculty Development Programme** on "**Artificial Intelligence and Machine Learning in Signal Processing**", organized by the Department of ECE , SCMS School of Engineering and Technology, Karukutty from 11th -15th March 2024.

Ms. Abha. M. L

AP, ECE

❖ Alumni Interaction Session 'INSPIRING ALUMNUS'

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The **Department of Civil Engineering and Association of Vidya Alumni, Kilimanoor, VASTTC**, organized an interactive session with alumni for the final year students of the department **'INSPIRING ALUMNUS' on 06.03.24**, Wednesday from **2:00 p.m. to 3:30 p.m.** The Department Alumni Coordinator **Ms. Rini Madhavan Rajeev (Asst. Prof - CE)** coordinated the event. A total of **33 final year students attended the event**, which was held at the **CE Seminar Hall (SB812)**. The session was handled by the guest, **Ms. Mariyath Yousaf (alumnus of 2018 – 2022 batch), final year post-graduation student of Geoinformatics from College of Engineering, Thiruvananthapuram. The session started with a welcome speech at 2:00 p. m. by Dr. K. Sargunan (HOD – Dept. of CE).** The speaker began the session highlighting the future career and higher education opportunities in India and abroad with a neat and eye catching powerpoint presentation. She also encouraged the students to always be in touch with their alma mater. **Ms. Avani A (S8 CE)** delivered the vote of thanks and then the session ended at 3: 30 p.m

Photos of the event

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- **EXPERT TALK on "Opportunities After Engineering through Competitive Examinations"**

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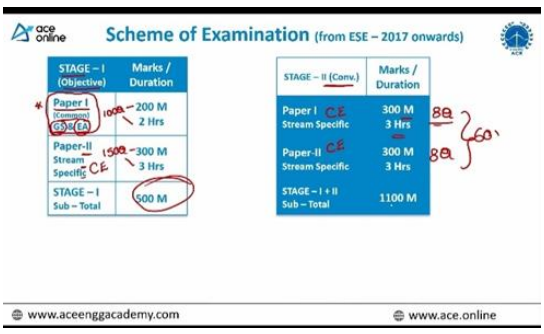
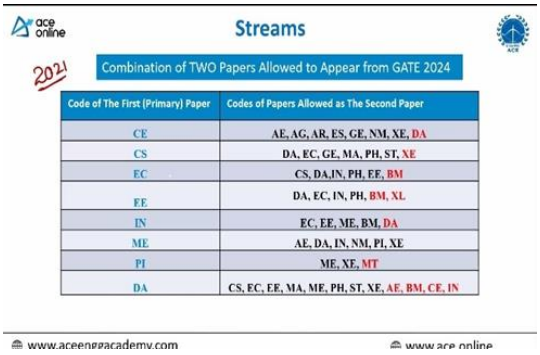
The **Department of Civil Engineering** organized an Expert talk on **"Opportunities After Engineering through Competitive Examinations"** for students of all semesters of the department **on 08.03.24**, Friday from **10:00 a. m. to 11:00 a. m.** The event was coordinated by **Ms. Keerthi Devi I S (Asst. Prof - CE)**. A total of **76 students attended the event**, which was through the Zoom platform.. The session was handled by **Mr. Kausik A, Sr. Faculty Member, Ace Engineering Academy, Hyderabad.** All the faculty members of the department played a major role in the successful completion of the programme. Session

highlighted the future higher education opportunities in India through GATE (Graduate Aptitude Test in Engineering) and IES (Indian engineering services).

Photos of the Event





WEEKLY NEWS AND EVENTS

17 March to 23 March

- **International Mathematics Day – "Pi Day"**

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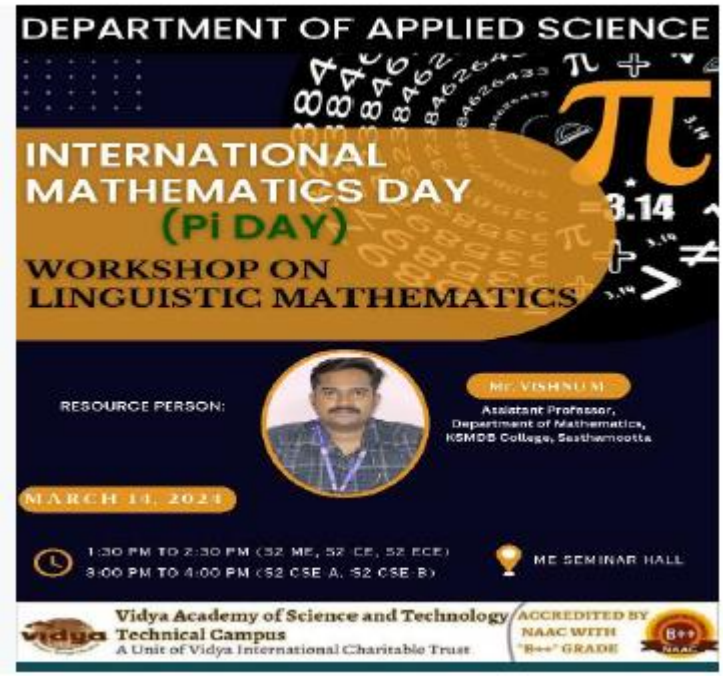
Date: 14/03/2024

Location : SB 615 Seminar Hall

Coordinator: **Ms. ANCHU E S** (Asst. Professor, Chemistry) Department of Applied Science.

VAST TC successfully organized a one-day workshop on 14th March 2024 in collaboration with International Mathematics Day- "Pi Day" with an overwhelming participation of 210 first year student as participants. The workshop was held in two sessions. In the first session, students of Electronics and Communication Engineering, Civil Engineering and Mechanical Engineering Departments attended the class. After that, the students of Computer Science and Engineering Department attended the second session of the workshop. The resource person, **Mr. Vishnu M, Assistant Professor, Department of Mathematics**, KSMDB College, Sasthamcotta, explained the importance to improve understanding among the general public of the impact of mathematics in education, raise awareness of the role of maths in modern society, science, and increase access to information about mathematics and collaborations in public awareness of mathematics and more. The speaker interacted with the students and involved them in the event by explaining the easy methods in Mathematics, concepts such as Golden Ratio and face beauty, Golden Spiral, Brachistochrone problem with explanation, Tautochrone problem, Reflection principle of Ellipse, Hyperbolic Navigating system, Konigsberg

Bridge problem etc. The students listened to the speaker with great interest and curiosity and cleared their doubts.



At the end of the workshop, the prizes and certificates were distributed to the winners of the project competition held in the college, as a part of the Tech Fest, by the Principal, Dr. Mathavaraj Ravikumar and Mr. Vishnu M, the guest of the day. In the final session, the Principal handed over a memento to the guest, as a token of love and respect. The Workshop was conducted mainly for the students to know the real time applications of Mathematics, which would be very useful when they go for any project or research, work in their own field and the same came to an end at 4 PM.

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GLIMPSES OF THE EVENT

❖ WOMEN'S DAY CELEBRATION

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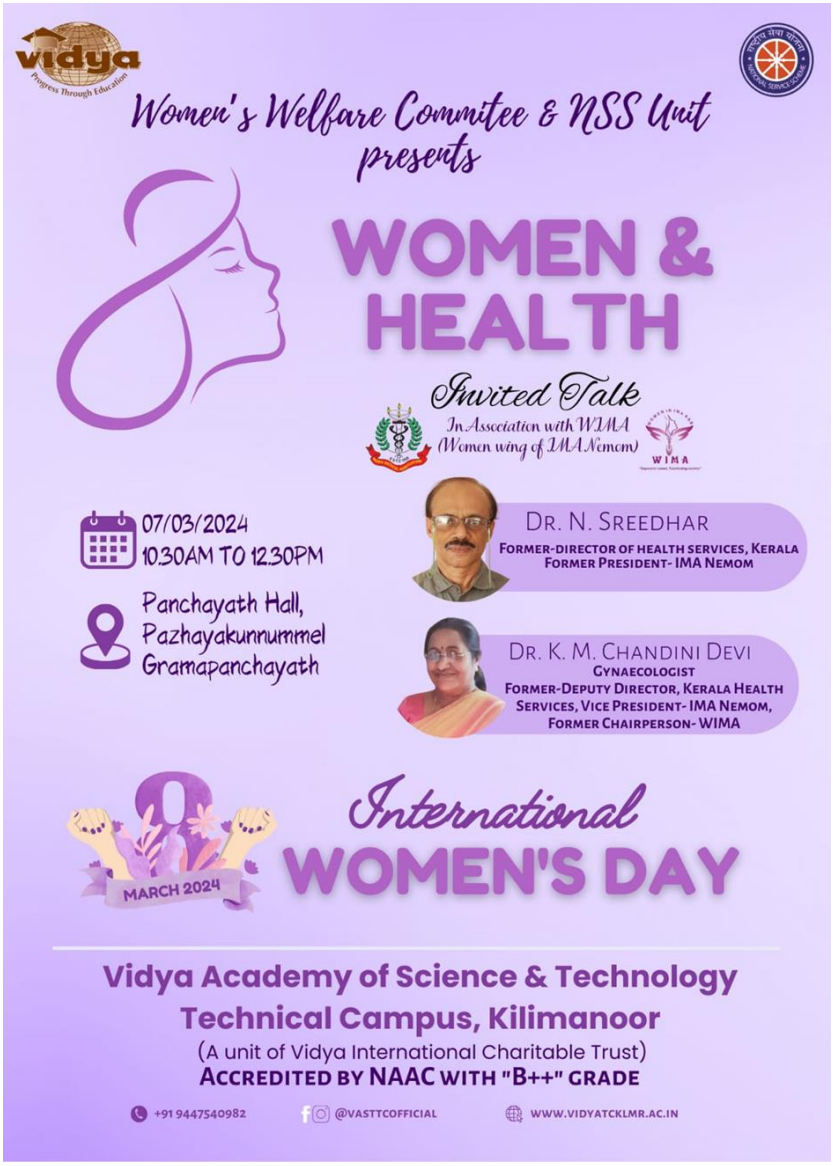

As a part of International Women's Day Celebration on 8 March 2024, **Women's Welfare Committee (WWC) and NSS Unit** of Vidya Academy of Science and

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Technology, Technical Campus, Kilimanoor together with **Pazhayakunnummel Gramapanchayath** organized an Expert talk and Awareness Session on "**WOMEN AND HEALTH"** on 7th March 2024 for women. at Sri Raja Ravi Varma Community Hall, Pazhayakunnummel Gramapanchayath from 10:30 AM to 12:30 PM.

The function started with an invocation to God. The dignitaries were welcomed by **Dr. Jayarenjini. N Head of the Department Electronics and Communication Engineering and Chairperson of Women's Welfare Committee** (WWC) of VAST TC. **Smt. S. V. Sheeba Vice President, Pazhayakunnummel Gramapanchayath** presided over the function. **Dr. N. Sreedhar, Former Director of Health Service, Kerala** State inaugurated the function and delivered the inaugural address. **Dr. K. M. Chandini Devi, Gynaecologist, Former Deputy Director, Kerala Health Service**s delivered the keynote address. She addressed the faculty members and student volunteers of NSS along with the women of Pazhayakunnumel Gramapanchayath. Dr. Chandini Devi talked regarding the health issues, lifestyle diseases and cervical cancer precautions among women. **Brig. K. S. Shaji, Director VAST TC, Ms. Anitha Vijayan, Trustee Coordinator, VAST TC, Sri. Krishnakumar S. S Assistant Secretary** Pazhyakunnummel Gramapanchayath delivered the felicitation. **Ms. Abha M. L, Assistant Programme Officer, NSS VAST TC and Assistant Professor Department Electronics and Communication Engineering** extended Vote of thanks to all.

The keynote address session was very informative and women and students and faculty members raised their concerns regarding health which were addressed by the speaker. A memento was handed over to the Chief Guests as a token of gratitude.

Welcome address by Dr. Jayarenjini. N, Head of the Department Electronics and Communication Engineering and Chairperson of Women's Welfare Committee (WWC)

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Presidential Address by Smt. S. V. Sheeba, Vice President, Pazhayakunnummel Gramapanchayath

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Inaugural Address by Dr. N. Sreedhar, Former Director of Health Service, Kerala State

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Keynote Address by Dr. K. M. Chandini Devi, Gynaecologist, Former Deputy Director, Kerala Health Service

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Momemto awarded to Dr.K. M. Chandini Devi by Ms. Anitha Vijayan, Trustee Coordinator, VAST TC,

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Awarding Momento to Dr, N. Sreedhar by Brig. K. S. Shaji, Director, VAST TC & Smt. S. V. Sheeba, Vice President, Pazhayakunnummel Gramapanchayath

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Felicitation by Brig. K. S. Shaji, Director, VAST TC

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Felicitation by Sri. Krishnakumar S. S, Assistant Secretary

Pazhyakunnummel Gramapanchayath

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Felicitation by Ms. Anitha Vijayan, Trustee Coordinator, VAST TC

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Vote of thanks Ms. Abha. M. L, Assistant Programme Officer, NSS VAST TC and Assistant Professor Department Electronics and Communication Engineering

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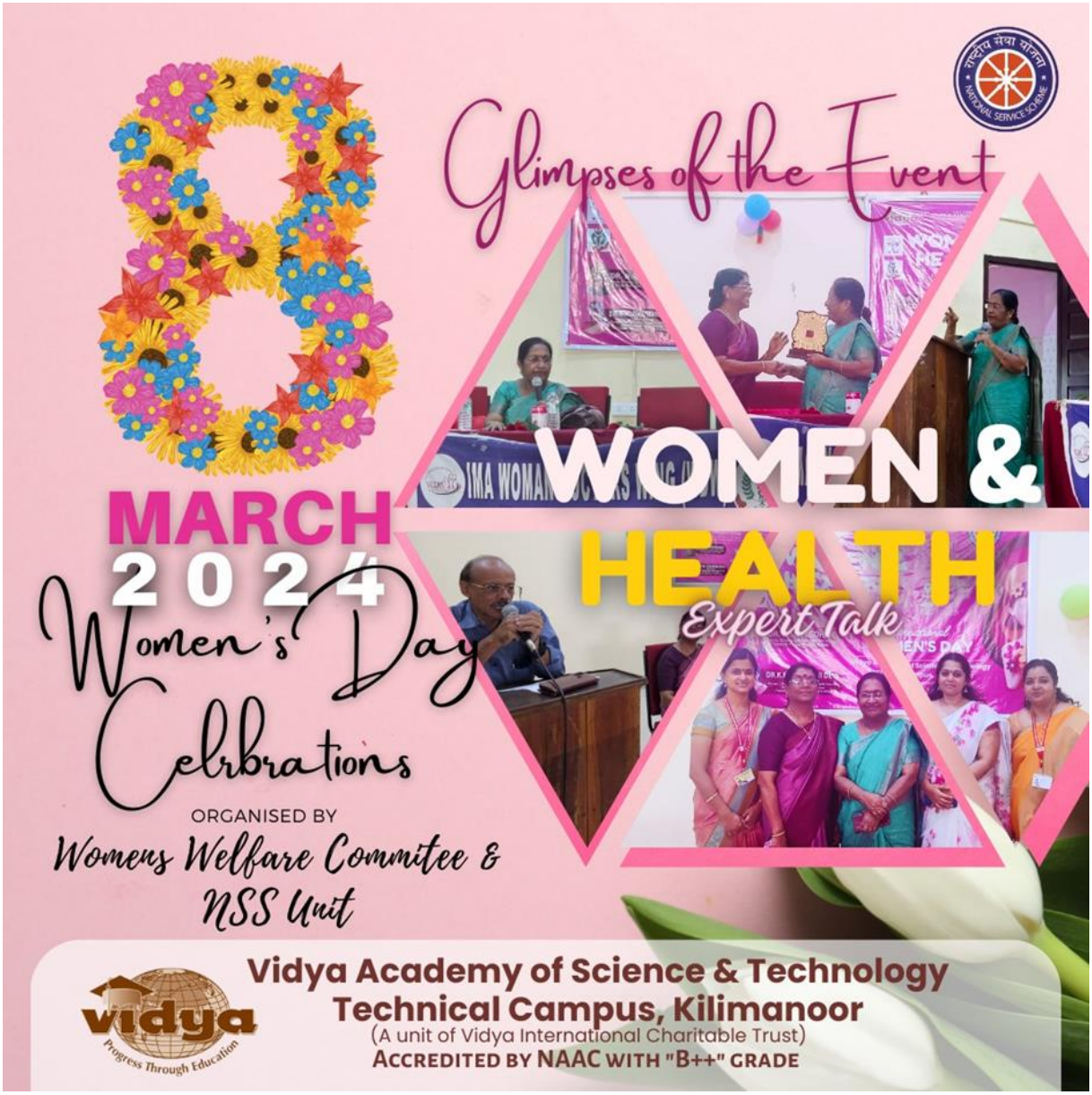

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❖ Seminar on "Cyber Security & it's opportunities"

The Department of Computer Science and Engineering, VAST TC organized a one-day Seminar on "Cyber Security & it's opportunities" on 6th March 2024. The program was organized by Dr.C. Brijilal Ruban, HoD of Computer Science and Engineering. The resource person of the event was Mr. Vishnu Prasad M V, Senior HR, Srishti Innovative Pvt.Ltd, Technopark and Mr. Kiran K S Corporate Trainer cum Developer, Srishti Innovative Pvt.Ltd, Technopark. The event was coordinated by Ms. Vindhya Vijayan, Assistant Professor, CSE. The seminar started with a welcome speech by Ms. Vindhya Vijayan followed by a brief talk by Dr.C. Brijilal Ruban, HoD, CSE. Total of 61 students of S8 CSE and S6 CSE participated in this seminar. Positive responses were received from the students in the feedback session after the seminar. The event was structured in a one-day session, followed by a Q & A session and the feedback was collected from all students.

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Certificate Sample

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CERTIFICATE OF PARTICIPATION

WAZIN AJMAL

has attended a one day seminar on the topic "CYBER SECURITY & IT'S OPPORTUNITIES "organized by **Department of Computer Science & Engineering in association with CODIAC ,Vidya Academy of Science & Technology Technical Campus ,Kilimanoor** on 6th march 2024

Ms.Vindhya Vijayan
Program Coordinator

Dr. C Brijilal Ruban
Head of the dept.

Dr.T Mathavaraj Ravikumar
Principal

❖ STAFF ACHIEVEMENT

Dr. K. Sargunan

HoD, Department of Civil Engineering

Dr. K. Sargunan, HoD CE has been awarded with a German Patent Grant for the college newsletter.

Patent Title: An intelligent and safety-enabled automated concrete mixing machine to meet the needs of different types of buildings.

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Dr. L. S. Jayanthi

HoD, Department of Applied Science

Dr. L. S. Jayanthi, HoD, Department of Applied Science was honored as the Chief Guest on International Mathematics Day at PSNA college.

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❖ STUDENT ACHIEVEMENT

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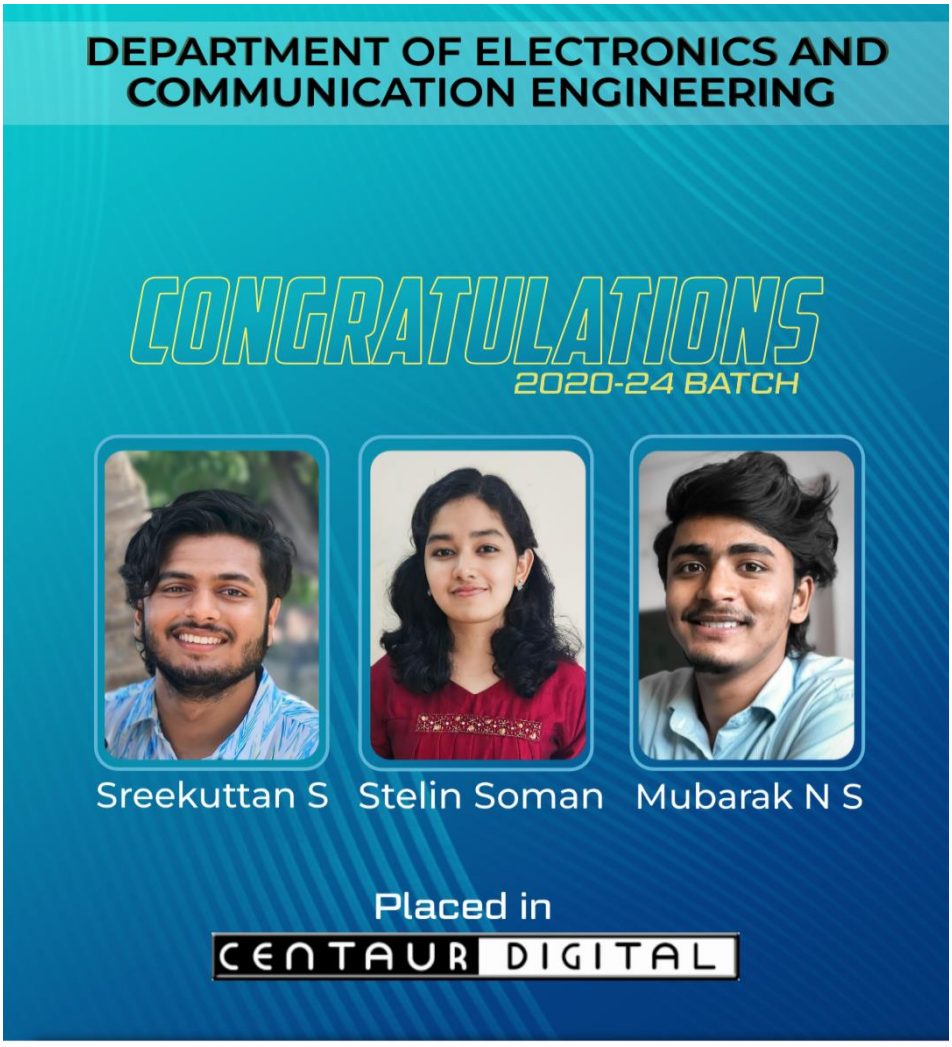

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❖ **Anusree S** of S1 CSE-A successfully completed a one-day workshop in **ROBOTICS** & **WEB DESIGNING** conducted on **22/02/2024** & **23/02/2024** by Nyeste Venture Technology Pvt Ltd. She also completed a 5 days internship in **CYBER SECURITY AND CYBER FORENSIC** held from **17/02/2024** to **24/02/2024** by Nyeste Venture Technology Pvt Ltd. She also participated an online webinar on **FREEDOM WITH AI MASTERCLASS** on **27/02/2024** based on the prompts of ChatGPT

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❖ STUDENTS ACHIEVEMENT

S7 TOPPERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

(2020-2024 BATCH)

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

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CONTRIBUTORS TO THIS EDITION

Dr. T. Mathavaraj Ravikumar (Principal), Dr. L. S. Jayanthi (HoD, Applied Science) Ms. Anjana. N (Asst-Prof ECE), Ms Rini Madhavan Rajeev (Asst.Prof-CE), Mr. Unnikrishnan M (Asst. of - ME) , Ms.Jisha Raj.T (Asst. of- CSE),Ms Abha. M. L (Asst.Prof-ECE) and 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