













Sreepathy Campus, Vavanoor P.O., Pattambi, Palakkad - 679533

BADMINTON TOURNAMENT

The APJAKTU E-zone badminton competition for colleges including Sreepathy was conducted on 9th and 10th of October 2024 at JCET Lakkidi. The students who represented our college for the event are;

*	Vishnu Prasad V S	-	S7 CSE
*	Akshay Venu	-	S5 EEE
*	Abhishek K V	-	S3 ECE
*	Jithin A J	-	S3 CSE
*	Athif C Noushad	-	S1 CSE
*	Soorya O T	-	S3 AIDS
*	Nimmi U	-	S5 ECE
*	Namitha M	-	S1 AIDS
*	Anusree V K	-	S1 CE
*	Amrutha	-	S1 CSE
*	Sreedurga C K	-	S5 ECE

Men Team

- 1. The first match of the men's team was pre-quarter final with IES COLLEGE OF ENGINEERING and we won the match to reach the quarter final.
- 2. In the quarter final match, our team lost to last year's winners GEC Trissur.

Women Team

- 1. The first match was pre-quarter with GEC Palakkad and we won the match and reach to the quarter final.
- 2. The second match quarter final was with IES COLLEGE OF ENGINEERING and our team went down fighting.



BADMINTON TOURNAMENT



The ECE Department Association, in collaboration with the Sreepathy ISTE Chapter, successfully conducted a live session titled "Fueling Innovation - The Start-up Spirit" on 14th October 2024. This session was graced by the presence of Mr. Shyamkumar R, an alumnus of the 2014-18 batch and currently the Regional Head at Maruti Suzuki in their Hyper Local AGL division.

The event was aimed at inspiring students to embrace innovation and cultivate entrepreneurial skills,

crucial for building a strong start-up ecosystem.

The event commenced with a warm welcome address by Ms. Sushma M, Head of the ECE Department. She emphasized the importance of developing an innovative mindset and applauded the efforts of the department and ISTE Chapter in organizing the session.

Following the welcome address, Mr. Shyamkumar R shared his journey from being a student at the institution to becoming a key player in the dynamic automotive industry. His talk covered the following key areas:

• Building a Start-up Spirit: Cultivating a mindset that embraces challenges, risks, and innovation.



- Bridging Innovation with Industry Needs: The significance of aligning start-up ideas with market demands.
- Personal Insights: Lessons learned from his transition from academics to the corporate world.
- Opportunities in the Automotive Industry: How the start-up culture is influencing the automotive sector, es-



pecially in hyper local and innovative solutions.

Mr. Shyamkumar engaged the students with real-life examples, interactive discussions, and practical advice on entrepreneurial ventures.

The event concluded with a token of appreciation presented to Mr. Shyamkumar R by the organizing team. The students found the session extremely beneficial, as it provided a deeper understanding of start-up culture and innovation. The event not only motivated students but also strengthened the bond between alumni and the institution.

The collaboration between the ECE Department Association and the ISTE Chapter resulted in a highly successful and engaging event.



COMPETITIVE EXAM AWARENESS & SIMPLE MATHS TRICKS

On October 24, 2024, the department of Electrical and Electronics Engineering (EEE) in association with Blitzkrieg hosted an informative session aimed at enhancing student awareness about competitive examinations. The program was conducted by Subash. P, alumni of EEE department who is working as an Aptitude trainer for competitive exams like RRB, SSC, PSC, Banking etc...

The session commenced with a warm welcome by the Mr. Rejaneesh.R, HOD EEE department, who expressed gratitude to the esteemed alumni for taking the time to share his insights with current students. Mr. Rejaneesh highlighted the importance of preparing for competitive exams



and how such sessions can significantly contribute to the students' academic and professional journeys. With an encouraging tone, he invited the guest to take the stage, setting the stage for an engaging and informative experience that would inspire students to enhance their skills and prepare effectively for their future challenges.

Following the awareness session, the trainer conducted a simple math test to assess students' analytical and problem-solving abilities. This interactive component allowed students to apply the concepts discussed earlier, fostering a hands-on learning environment. Participants were encouraged to collaborate and discuss their approaches to the problems, which not only reinforced their mathematical Skills but also promoted teamwork and peer learning among the students.

During the session, the trainer shared several simple yet effective math tricks that aimed enhance students' problem-solving speed and accuracy. He demonstrated techniques such as tricks for multiplying numbers by 9, shortcuts for squaring two-digit numbers ending in 5, and quick ways to calculate percentages. These tricks not only made math more accessible but also added an ele-





ment of fun to the learning process. As the session progressed, both faculty members and students engaged in a friendly competition to answer math problems quickly. The trainer encouraged participants to challenge themselves by solving problems under time constraints, creating an exciting atmosphere filled with enthusiasm and camaraderie.

The session concluded at 11:30 AM, marking a successful and engaging event for all participants. As a gesture of appreciation, the HOD presented a memento to the guest, recognizing his contributions and insights shared during the program. This moment underscored the department's commitment to fostering strong connections between current students and alumni.

Following the presentation, Sreehari K.V, student of S5 EEE shared positive feedback, expressing gratitude for the practical tips and engaging activities that made the session enjoyable and informative. The student emphasized how the tricks learned would help in their exam preparation and boost their confidence.

To wrap up the event, Anjali Sasikumar AP, EEE delivered a heartfelt vote of thanks, acknowledging the hard work of the organizing team and the invaluable experience

provided by the guest. The faculty member encouraged students to apply the techniques learned and to continue collaborating with each other, reinforcing the spirit of learning and support within the EEE community.

DESIGN THE FUTURE

Association of Department Of Mechanical Engineering Students (ARMS) In Collaboration With IEDC-Simat organized a Webinar on DESIGN YOUR FUTURE, on 02/10/2024, From 7 Pm To 8 PM, via Google Meet. The session was handled by Alumni of ME (2014-18), Mr. Ananthapadmanabhan, Senior CAE Engineer, Mahindra & Mahindra, Chennai. 18 students and 7 faculty members from the Mechanical Department attended the webinar.

The program started at 7 PM, with a formal welcome speech and an introduction about the resource person by Mr.Krishnan K N Assistant Professor/ME. Resource person covered a broad category of topics, starting from his experiences in SIMAT. He gave an overview of the current opportunities for mechanical engineers in industries, higher studies and research.

He provided detailed knowledge of the different softwares used in design and analysis sectors and the companies, both OEM and Consultants and the recruitment processes in the same.

He interacted with students from S5&S3 ME and enquired about their future goals. 3 students from S3 ME and 2 from S5 ME expressed their interest and directions to achieve those were given in brief by the Resource Person. The student feedback, at the end, revealed that the session was very interesting and helpful for them.

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At the end pf the session, Dr. Ramkumar P N (HoD/ME), added some valuable points regarding the opportunities for students in the private sector and he also thanked Mr. A n a n t h a p a dmanabhan for his valuable time spent with the students.

The session wound up at 8. 30 PM

APPRECIATION

A meeting was organised on 24th Oct 2024 at 03.30 pm in the Seminar Hall to appreciate the 2021-25 Batch CSE Students who came forward to offer a hands own workshop in "Joy of Computing using Python", an NPTEL Certificate Course. The workshop was intended for all S3 Second year students who are taking the certificate examination in November first week in order to create a better understanding in the subject, so that we get improved performance in the examination. The program was arranged



jointly by Coding Club, Department of CSE and IEDC Sreepathy.





Apart from second year students, HoDs, NPTEL, IEDC and Coding Club coordinators also attended the function.

As a token of appreciation, gift books and certificates were presented to the following 12 students who took lead role in conducting the workshop.

- 1. Mr. Sanjay S Menon 7. Mr. Anand Venugopalan
- 2. Mr. Jishnu Vijayan 8. Mr. Nikhil Raj
- 3. Mr. Sayand K K 9. Mr. Salman Faris A V
- 4. Mr. M Jithinvas 10. Mr. Parth Krishnan B Menon
- 5. Mr. Anirudh C 11. Ms. Vidhya K
- 6. Mr. Sidharth P 12. Mr. Vishnu Narayanan

The workshop was held during 24th and 25th Oct 2024 in CSE laboratories. Ms. Sreeshma K, Assoc. prof. and HoD i/c Department of CSE, coordinated the conduct of the workshop.

INDUSTRIAL VISIT - AI & DS

An industrial visit and tour program, as per the curriculum, was scheduled for third-semester Artificial Intelligence and Data Science students from October 25th, 2024, to October 27th, 2024. According to the schedule, 45 S3 students, along with three accompanying faculty members (Ms. Aiswarya S M, AP/AI&DS, Ms. Divya T, AP/CSE and Mr. Prabhu K, Assoc.Prof/AS&H gathered at Shornur Railway





Station around 11.40 pm on October 24th. By 12:00 am, we boarded the West Coast Express towards Mangalore. We arrived at Mangalore Railway Station at 05:50 am and began our journey to Udupi by bus.

DAY 1

On October 25th, we arrived Uduppi after our freshup and breakfast at 10.30 am. We reached our industry RAIN-BOW PIPES ' by 11.30 am. The Rainbow Group was established in 1993 by Mr. Shabir Ahamed an Engineer in Electronics and Communication from Manipal Institute of Technology.

They were experts in manufacturing PVC pipes under the brand name "RAINBOW" and "RAJA", it is located at Manipal Industrial area in Udupi district-576104 (Karnataka - India). Over 2 decades into business, Rainbow group are considered as one of the biggest capacity manufacturers of PVC pipes in Udupi and South Canara Districts with six extruder machines.







Rainbow is certified by the Bureau of Indian Standards [BIS] 1999. Thev share success of Rainbow with their highly skilled workers, professional marketing staffs along with the management team. At Rainbow thev focus on total plumbing solution in the form of PVC, CPVC, UPVC and Composite Pipes and Fittings. The ongoing thirst to excel in the market, they have decided to introduce Suction Hose pipes under

Rainbow Pipes and water storage tanks in the name of "Rainbow Polymers" in the year 2011 managed by Mr. Ajaz Ahamed, Mechanical Engineer, to cater to the growing market in the region.

Rainbow Pipes is appreciated in the market for offering premium quality Industrial Pipes & Industrial Pipe Fittings. The Selfit pipes have one end self-socketed and the other end plain, which fits snugly without the use of copiers. The strong solvent cement joint is permanent and trouble-free. Rainbow Polymers has the unique dual advantage of being light in weight and much stronger than other ordinary tanks existing in the market today. Next, we visited Udupi Sri Krishna Temple. After having lunch, we all left to St. Marys island and thereafter to beach. After dinner, we started our journey toward Dandeli by 10.30 pm.



DAY 2

On October 26th, we arrived in Dandeli by 7:00 am and checked into a resort. After freshening up and having breakfast, we participated in water activities. Following the activities, we had lunch at 1:00 pm and returned to the resort. There, we enjoyed various resort activities. including archery, pool time, and a rain dance. After dinner, we had a campfire before heading to our rooms for rest.



On October 26th, we started our journey toward Gokarna and arrived by 11.30 am on 27th October.



After having breakfast we visited Mirjan Fort and returned back at 12.30.

Had our lunch and started traveling back to Mangalore railway station. Reached railway station by 04.35 pm and boarded the return train MGR Chennai Central SF Express by 04.55 pm.

INDUSTRIAL VISIT - CE, CSE & ECE

An industrial visit and tour program, as per the curriculum, was scheduled for seventh-semester Civil, Computer Science, and Electronics and Communication Engineering students from October 2nd, 2024, to October 8th, 2024. According to the schedule, 57 final-year students, along with two accompanying faculty members (Ms. Archana P, AP/EEE, and Mr. Anil Das, Electrician cum Plumber/EEE), gathered at Shoranur Railway Station around 12:30 pm on October 2nd. By 12:40 pm, we boarded the Mangaluru Central Express towards Mangalore. We arrived at Mangalore Railway Station at 7:30 am and began our journey to Chikmagalur by bus.

DAY 1

On October 3rd, we arrived in Chikmagalur at 2:30 am. During the morning session, we went trekking and visited Siri Statue, Honnammala Falls, Seethalayangiri, Mullayanagiri, and Baba Budangiri. By 7:00 pm, we completed the trek and returned to our rooms. After dinner, we started our journey toward Dandeli.

DAY 2

On October 4th, we arrived in Dandeli by 7:00 am and checked into a resort. After freshening up and having breakfast, we participated in water activities. Following the activities, we had lunch at 1:00 pm and returned to the resort. There, we enjoyed various resort activities, including archery, pool time, and a rain dance. After dinner, we had a

campfire before heading to our rooms for rest.

DAY 3

On October 5th, we started our journey toward Goa and arrived by 4:00 pm, checking into a resort. After freshening up, we visited Baga Beach and went shopping. Later, we returned to our rooms for rest.

DAY 4

On October 6th, we visited several places in Goa, including Chapora Fort, Aguada Fort, Calangute Beach, and Anjuna Beach. At 6:00 pm, we had pool time at our resort, followed by a live DJ event near the resort at 8:00 pm. After dinner, we returned to our rooms for rest

DAY 5

On October 7th, we visited "SALIGOA WASTE TREAT-MENT PLANT".









The Solid Waste Management Facility is one of its kind integrated facility in the country. The facility is compliant with Solid Waste Management Rules 2016. The facility receives waste from the northern coastal belt village panchayats & ULB's and scientifically manages the waste on day-to-day basis.

The state-of-the-art Solid Waste Management plant is fully automated except for the sorting of dry waste which is a manual process. Mixed waste is dumped first onto the tipping floor and is then carried by a conveyor belt where manual monitoring andsorting is performed by trained workers. Following segregation, various waste categories are provided with further treatment. The plant is capable of treating 100 tonnes of waste per day and in addition to solid waste management generates power. The plant is also generating compost and also treats effluents so as to use this recycled water for gardening and other non-drinking purposes.

The full plant is controlled and monitored via a SCADA system and CCTV Cameras. Biomethanation technology is included as part of the processes, which generates more than sufficient energy to power the entire plant as well as a surplus, which can provide a solution to the power crisis. Overall, it was a very enlightening and learning experience in the field of solid waste treatment.

The visit was coordinated by Prof. Vivek Belokar, Asst. Director of Technical Education.

After the industrial visit, we went to the Old Goa Church and museum, followed by some shopping.

After dinner, we began our return journey toward Mangalore.

DAY 6

On October 8th, we arrived at Mangalore Railway Station at 6:30 am. We boarded the return train from Mangalore at 6:45 am and reached Shoranur Railway Station by 12:45 pm.

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A programme to foster interpersonal relationship - "mangamam" " was conducted on October 17th, 2024 at the College Auditorium, from 2:30 pm to 4:00 pm. The well-known Malayalam poet and author, Sri. Alamcode Leelekrishnan, was the Chief Guest of this event.

The Chief Guest and all members present were welcomed by Principal Dr. S P Subramanian. The Principal emphasised the value of friendship and love in life in his welcome address. He also discussed how such values can help attain societal harmony.

Sri. Leelakrishnan, the Chief Guest, discussed how the advancement of technology causes interpersonal relationships to deteriorate. He also talked about how good inter personal conversations are hindered by new social media platforms. It eventually results in antisocial behaviour and major mental health problems.

Using the story of famous author Leo Paul in his narrative, he illustrated the importance of reading good books in life and how it can influence society as a whole for the







better. He sang two stanzas from Tagore's Geethanjali to end the session.

Members of the Sreepathy Trust, Sri. PC Thrivikraman and Sri. E M Brahmadathan, honoured the Chief Guest.

Sri. Sankaranarayanan KM, Associate Professor in the Civil Engineering Department, delivered the vote of thanks.



FRESHER'S DAY

INAUGURAL CEREMONY

The Sreepathy Institute of Management and Technology celebrated Fresher's Day in grand and vibrant style on Tuesday October 1, 2024, at the 'Sreepathy Thiruvarangu' auditorium, welcoming a new batch into the college community. This event was organized to inspire and connect with the juniors, fostering a friendly atmosphere for the newcomers. The program began at 9:15 a.m., with the honorable Principal of SIMAT, Dr. S.P. Subramanian, inaugurating the event. He motivated the students with his inspiring words.

INTERACTIVE SESSION WITH JUNIORS

The first and most thrilling part of Fresher's Day was an interactive session with the juniors, starting at 9:30 a.m. in the college auditorium immediately after the inaugural ceremony. During this time, senior SIMAT students organized a variety of entertaining games for the newcomers, engaging them in small, fun-filled tasks.

Activities included dazzling ramp walks, acting, dancing, quiz programs, and a range of games, providing students with an opportunity to showcase their talents. This lively session energized the newcomers and transformed the atmosphere of the program. Filled with wonderful memories, the session concluded by 11:00 a.m.

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CULTURAL ACTIVITIES

Following the interactive session, the Sreepathy Thiruvarangu auditorium was beautifully illuminated for the much-anticipated Cultural Activities. Students from all years and departments showcased their artistic talents, delighting the audience with a variety of performances.

The elegantly decorated stage and vibrant lighting transformed the atmosphere, creating a captivating ambiance. This session included a range of dance performances, musical acts, and other student talents, all of which energized the newcomers. The presence of the honourable principal, teachers, and staff added to the program's success. The cultural session concluded by 1:00 p.m.

BAND PROGRAM

As part of the Fresher's Day celebrations, the Sreepathy Institute of Management and Technology organized an exciting band performance, which was the day's most eagerly anticipated highlight. The college grounds hosted the CRP Band Group, and the show kicked off at 2:00 p.m., filling the atmosphere with high energy and enthusiasm. The band program concluded at 4:15 p.m. The event's success was a result of the meticulous planning, dedication, and enthusiasm of the students, staff, and college management, making it a memorable experience for all.



PARTICIPATION

NSS Volunteers of SIMAT participated in the blood donation camp organised by NSS Unit of Ashtangam. On 25/10/2024 a total of 15 volunteers participated and donated blood in the Blood Donation Camp at Ashtangam by Regional Blood Transfusion center, Perinthalmanna, and got certificates and returned by noon





FOSTERING UNITY: NATIONAL UNITY DAY BRINGS CAMPUS TOGETHER

Rashtriya Ekta Diwas was celebrated by Nss volunteers Simat unit 233 on 30 October 2024 to commemorate the birth anniversary of Sardar Vallabhbhai Patel, popularly known as the Iron Man of India. The special assembly was conducted to re-affirm the inherent strength and resilience of our nation. The Rashtriya Ekta Diwas Pledge was taken by the volunteers the teachers and respected principal to withstand the greatest threat to the unity, integrity and security of our nation.







AWARENESS CLASS

On behalf of World AIDS day on 1st December, AIDS Control Society and District Medical Office Palakkad conducted an awareness program and Magic Show Ventriloquism -

ഒന്നായി പൂജ്യത്തിലേക്ക് on 25th Oct 2024 in the Auditorium of SIMAT. This Folk campaign wasconducted by Magicians Mr. Saravan and Mr. Vighnesh.

This program was felicitated by Mr. Mahesh, DMO Palakkad, and Dr. Bijumon Medical Officer Nagalassery PHC. All NSS Volunteers from S3, S5, S7 were present. Mr. Jayan T V, Prog. Officer of NSS, SIMAT gave welcome speech and Mrs. Sreebala P, coordinator of this program gave Vote of thanks. Students participated actively and gave good feedback to this program







PRE RD SELECTION CAMP

Day 1

Akshaya M from the Civil Engineering Department and Sreyas from the Electrical and Electronics Engineering Department were selected to participate in the pre-RD Selection Ca.m.p held at the College of Engineering, Perumon, Kolla.m. They arrived at the college at 11 a.m.

The inaugural ceremony commenced at 12 p.m. Following the ceremony and a lunch break, there was a session on parade procedures. Parade practice was conducted from 3 p.m. to 6p.m. After the practice, there was personal time for the participants.

Cultural activities began at 7p.m. and concluded at 8:30p.m. The day ended at 9:30 p.m. with dinner.

Day 2

The day routine at the ca.m.p begins at 5 a.m. with a wake-up call. After a 45-minute personal time, the day starts with assembly and exercise from 5:45 A.M. to 7 a.m. Following another 45-minute personal time, breakfast is served from 8 a.m. to 9 a.m. Camp activities commence at 9 a.m. with a seminar, followed by a parade from 9:30 a.m. to 10:45a.m. After a short break, the parade continues from 11a.m. to 12:30 p.m., leading to a lunch break from 12:30 p.m. to 2p.m. The afternoon session includes another seminar from 2 p.m. to 2:30p.m., followed by a parade from 2:30 p.m.to 5 p.m.

The day concludes with personal time from 5:15 P.M.. to 7 p.m, followed by cultural activities from 7 p.m.to 8 p.m. dinner from 8 p.m. to 9 p.m., and lights out at 9 p.m.

Day 3

The day commenced at 5:00 a.m. with a wake-up call, followed by 45 minutes of personal time for participants. The day's activities included assembly exercises, yoga, and aerobics from 5:45 a.m. to 7:00 a.m. A 30-minute breakfast break was provided from 7:00 a.m to 7:30 a.m A height check was conducted from 9:00 a.m. to 9:30 a.m The primary physical test of the day was a 1.5 km run, which took place from 9:30 a.m to 10:45 a.m. Participants had a short break from 10:45 a.m to 11:00 a.m The day concluded with a parade and drill test from 11:00 a.m to 1:00 p.m. A lunch break was provided from 1:00 p.m. to 2:00 p.m. The day's activities were officially concluded at 3:00 p.m.

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STUDENTS' ACHIEVEMENTS

- 1. Mr. Shreyas Surendran of S5 EEE attended a 3 days Pre R D camp at College of Engineering, Perumon from 04/10/2024 to 06/10/2024.
- 2. Mr. Nijin Prakash attended a webinar on "Career opportunities in energy sector" on 08/10/2024
- 3. Mr. Akshay Venu, of S5 EEE participated in a E Zone badminton championship tournament in Palakkad on 09/10/2024
- 4. Mr. Nandha Kishor K V and Mr. Nijin Prakash of S5 EEE attended a webinar on "MediumVoltage high power converter for heavy duty battery operated vehicles" conducted by IIT BHU
- 5. Mr. Ajith A attended a District Level quiz competition conducted by KSEB engineering association at KPM regency Palakkad on 10/10/2024
- 6. Mr. Akshay Venu and Mr. Amal M G participated in E Zone Volleyball tournament on 23/10/2024 at SIMAT.
- 7. S3 EEE Students participated in hands on workshop in "Joy of computing using phython,related to NPTEL certification course" organized by Dept of CSE and IEDC, SIMAT on 24/10/2024
- 8. Mr. Aflah and Mr. Sreehari K V took part in the fieldwork of the ICFOSS student ambassador for the Palakkad district on October 25, 2024, at Thrithala.
- 9. Students of S3 EEE and S5 EEE participated in E zone football tournament at Vidhya college on 29/10/2024.
- 10. Mr. Amal M G of S5 EEE actively participated in "Swachhata Hi Seva" conducted by NSS unit 233, Simat at Pattambi taluk hospital on 02/10/2024.
- 11. Aman P Sunil of A3, Sahal Saleel of A2, Shinal A of A2, Abhiram of A1, and Rohith of B1 of S1, AS & H department participated in Football tournament.
- 12. S3 & S5 ME Students participated in hands on workshop in "Joy of computing using Python, related to NPTEL certification course" organized by Dept of CSE and IEDC, SIMAT on 24/10/2024.
- 13. S3,S5 & S7 students actively participated in the freshers day program conducted on 01/10/2024.
- 14. Akash K.V of S5 ECE represented the college football team at E-Zone Volley ball menchampionship held at SIMAT on 23rd and 24th October 2024.
- 15. All the students of S3 and S5 ECE actively participated in the Handson Session on Python arranged on 24th and 25th October 2024 organized by CSE dept. in line with the NPTEL Course Joy Of Computing Using Python.
- 16. S3 and S5 NSS volunteers actively took part in National Unity Day Pledge on 30/10/2024 at the college.
- 17. Mr.Aswin P.V and Mr Sreekanth K Of S5 ECE attended Open IoT Student Ambassador Field
- 18. Training Program, organized and conducted by Centre for Development of Open Hardware (CDOH), ICFOSS, held on 25th October 2024 at Arts And Science college Thrithala Surya K. S of S5 ECE was selected for position of Machine Learning Intern at ProdigyInfoTech scheduled to commence on the 15th October, 2024.
- 19. Goutham Krishna M.J of S3 ECE participated in NASA Space App Challenges-Thrissur from 7-8 Oct
- 20. Nimmi U and Sreedurga C.K of S5 ECE represented the college in APJAKTU E Zone Shuttle Badminton Championship 2024-2025 on 09/10/24 at CSN Auditorium, Ottapalam.
- 21. Aswin P.V & Vaishnav M of S5 ECE represented the college football team at KTU E-Zone
- 22. Men's Football Championship 2024-2025 on 29/10/2024 at Vidya Academy Of Science and Technology on 29/10/2024.
- 23. startup spirit " by Mr.Shyamkumar R (2010-14 Alumnus ,Regional head Maruthi Suzuki) on 14/10/2024 conducted by the ECE Department Association Inspire in collaboration with Sreepathy ISTE chapter.
- 24. All the students of ECE department took part in a live session on "Opportunities in Semiconductor Industries" by Ms.Praveena K.S. (Senior Validation Engineer, NXP
- 25. Semiconductor, Netherlands) on 21/10/2024 at seminar hall conducted by the ECE Department Association Inspire in collaboration with Sreepathy ISTE chapter.
- 26. Arjun Raj A and Aswin P.V of S5 ECE handled a handson session on "Creating Circuit With Tinker Cad- Hands on Experience with interactive simulations" on 25/10/2024 conducted by the ECE Department Association Inspire in collaboration with Sreepathy ISTE chapter for S3 ECE students.

- 27. All the S3 students of ECE department took part in handson session on "Creating Circuit With TinkerCad Hands on Experience with interactive simulations" by Arjun Raj A and
- 28. Aswin P.V of S5 ECE on 25/10/2024 conducted by the ECE Department Association Inspire in collaboration with Sreepathy ISTE chapter.
- 29. All the ECE students took part in Industrial Visit to Prominent Solutions Calicut on 26/10/2024.
- 30. Sanjay S Menon, presented a paper entitled, "EEG Signal Classification Using Unsupervisedand Supervised Machine Learning Algorithm", at International Joint Colloquiums on Computer Electronics Electrical Mechanical and Civil CEMC 2024, Mumbai, Oct 22 -23
- 31. Nikhil Raj, presented a paper entitled, "Time Horizon Stock Market Price Prediction", atInternational Joint Colloquiums on Computer Electronics Electrical Mechanical and Civil CEMC 2024, Mumbai, Oct 22 -23
- 32. Salman Faris AV, presented a paper entitled "Emergency Response Network Using Motion
- 33. Sensors & Adaptive Location-Based Power Management", at International Joint Colloquiums on Computer Electronics Electrical Mechanical and Civil CEMC 2024, Mumbai, Oct 22 -23.
- 34. Sanjay S Menon, Vishnu Narayanan, Abhay P, Muhammed Rashid, Davidson Devasia., Nikhil Raj, Parth Krishnan B Menon, Sidharth P, Anand Venugopalan, V K Vadkeppattu, Salman Faris AV, Ajay Krishna, Mohammed Badusha, Vipin, S7 CSE Students published their mini project work in Conference.
- Sanjay S Menon, Jishnu Vijayan, Sayand K K, M Jithinvas, Anirudh C, Sidharth P, Anand Venugopalan, Nikhil Raj, Salman Faris A V, Parth Krishnan B Menon, Vidhya K, Vishnu
- 36. Narayanan, S7 CSE Students conducted the hands on workshop in 'Joy of Computing using Python'. An appreciation ceremony was conducted from the college side to these students.
- 37. Naseef A and Sachin M from S3 CE participated in E zone football tournament at Vidhya college on 29/10/2024
- 38. Adarsh from S3 CE participated in E zone Kho-Kho tournament at GEC Palakkad on 26/10/2024.
- 39. S3, S5 and S7 CE students attended a technical talk on "How to become a practising Civil Engineer" conducted by Civil Department, SIMAT on 30/10/2024
- 40. S3 CE Students participated in hands on workshop in "Joy of computing using phython,related to NPTEL certification course" organized by Dept of CSE and IEDC, SIMAT on24/10/2024.

STAFFS' ACHIEVEMENTS

- 1. Mr. Rejaneesh R., Associate Professor, EEE Department attended a workshop on "Academic Research Writing with AI Tools" on 07/10/2024 and 08/10/2024.
- 2. Mr.Ratheesh (Asso.Prof. PE) took students to participate in football match.
- 3. Mr.Ratheesh (Asso.Prof. PE) organised zonal volleyball match in SREEPATHY.
- 4. Dr. Ramkumar P.N., (Professor & HOD) has completed an online course by TCSion on Supply Chain Planning and Scheduling.
- 5. Nirmal. M. Menon, (A.P, M.E) has attended an online five-day faculty development.
- 6. programme on "Entrepreneurship Education: Bridging Academia and Industry" organized by Innovation and Entrepreneurship Development cell of St. Thomas College of Engineering and Technology, Chengannur on 7th to 11th October 2024.
- 7. Nirmal. M. Menon, (A.P, M.E) has attended Participated in the workshop on "AcademicResearch Writing with AI Tools" organized by Department of Research & Publications, A2Z EduLearningHub LLP on 7th & 8th October 2024
- 8. Anoop K.C., (A.P, M.E) has attended a three-day faculty development programme on "Engineering Graphics with Autodesk Fusion" organized by NSS college of Engineering, Palakkad on 17th to 19th October 2024.
- 9. Ms. Sreebala P, Associate Professor ECE Department , Coordinated a live session on "Fueling Innovation The startup spirit" by Mr.Shyamkumar R (2010-14 Alumnus ,Regional head Maruthi Suzuki) on 14/10/2024 at seminar hall conducted by ECE Department Association Inspire in collaboration with Sreepathy ISTE

- Chapter.
- 10. Ms. Praseena K, Assistant Professor ECE Department, Coordinated a live session on "Opportunities in Semiconductor Industries" by Ms. Praveena K.S (Senior Validation
- 11. Engineer, NXP Semiconductor, Netherlands) on 21/10/2024 at seminar hall conducted by the ECE Department Association Inspire in collaboration with Sreepathy ISTE chapter.
- 12. Ms. Sreeja P, Associate Professor ECE Department Coordinated a hands-on session on "Creating Circuit With Tinker Cad- Handson Experience with interactive simulations" by Arjun Raj A and Aswin P.V of S5 ECE for S3 ECE students on 25/10/2024 conducted by ECE Department Association Inspire in collaboration with Sreepathy ISTE chapter.
- 13. Ms. Praseena K, Assistant Professor ECE Department, Coordinated an Industrial Visit to Prominent Solutions Calicut for the whole ECE department staff and students on 26/10/2024.
- 14. Magic show by Mr.Saravan and Mr.Vignesh organised by DMO Palakkad and Health center Nagalasery at 'Sreepathy Thiruvarangu' on 25/10/2024.
- 15. All the staffs of ECE department took part in Industrial Visit to Prominent Solutions Calicut on 26/10/2024.
- 16. Ms. Meera K, Assistant Professor, CSE Department, Dr. Swapna B Sasi, and Dr. Saju P John, submitted a paper entitled "IoT and SIoT: A Review of Foundations, Advancements and Future Directions" in Sreepathy Journal.
- 17. Ms. Sreeshma K, Dr. Hema P Menon, and Mr. Yadu P Dev Co supported the students topublish their mini project work in conference.
- 18. Mr. Sreekanth E.M (Assistant Professor, CE Department) earned certification in Environmental Social and Governance (ESG) from NSE Academy and Grant Thornton Bharat LLP.











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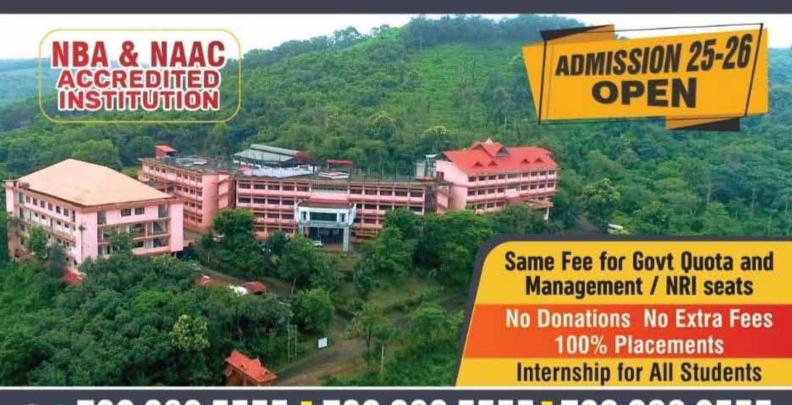
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