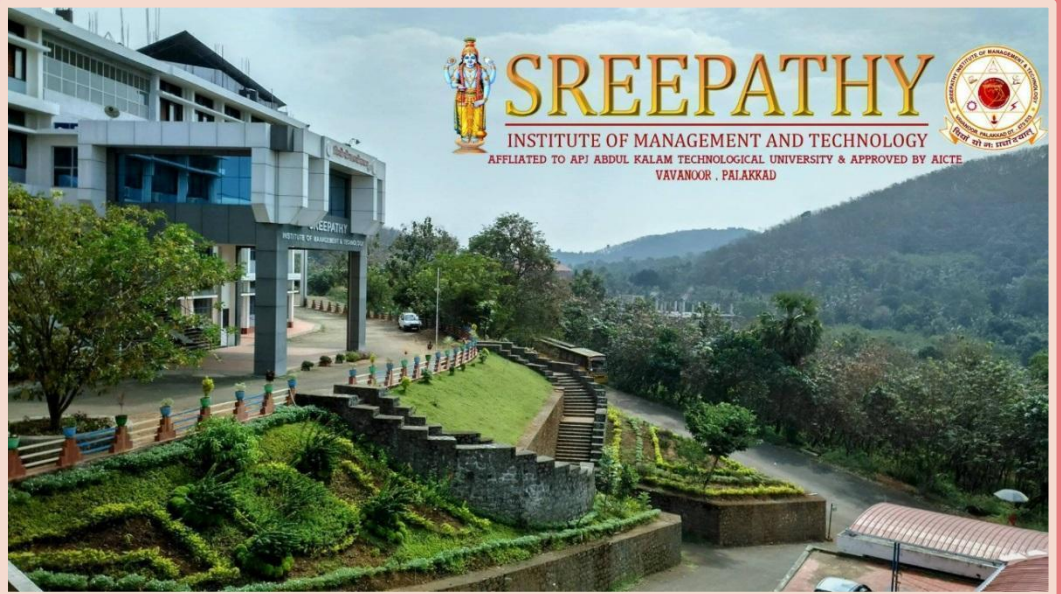


SREEPATHY

MONTHLY NEWS LETTER



ISSUE NO: 03

MAR 2024

NBA FOR COMPUTER SCIENCE AND ENGINEERING DEPARTMENT



Department of Computer Science and Engineering, Sreepathy Institute of Management and Technology (SIMAT) has been accredited by the national board of accreditation for 3 years from Aug 1st 2024 to July 31st 2027. This momentous occasion was celebrated by all the staff and students of SIMAT on 27/03/2024 AN.

NBA VISIT – 01st MARCH 2024 to 03rd MARCH 2024

The Department of Computer Science Engineering, SIMAT, had applied for NBA accreditation by submitting the Self-Assessment Report (SAR) in the month of May 2023. The expert team visit dates



were intimated to the NBA and finally they confirmed the visit dates on March 1st - 3rd 2024. The department files and the institution files were made ready in view of the visit.

The expert team consisting of three members reached the college on 01st March at 8.45 am and were warmly received by the Principal, Dr. S. P Subramanian, Dr. Hema P Menon, HOD, CSE and the IQAC Coordinator, Prof. Sushma M. They also had a welcome from Kritima, the robot designed by students of the CSE Departments.



After refreshments, the team gathered in the Conference room for the Principal's presentation. The expert team introduced themselves and consisted of the chairman, Prof. Sushanta Chakraborty, IIST, Kolkata and two program experts, Dr. Bashir Alam,

Jamia Millia Islamia University and Dr. Dattatraya Vishnu Kodavade, DKTES, Kolahpur.

After introductions, the Principal, Dr. S P Subramanian, presented an in detail insight into the college activities in his Presentation to the expert team. The event was attended by Management representatives, HOD of CSE, ECE, AS&H and EEE department, Administrator, R&D Head and the two adjunct faculty of CSE department Dr. V N Krishnachandran and Dr. Agnisarman Namboodiri. The presentation went smoothly and was well received by the expert team.



After the presentation, the expert team split into two, one consisting of the Chairman and the other consisting of the two program experts. The two program experts got an insight into the department



activities through the presentation by the CSE HOD, Dr. Hema P Menon.

Meanwhile, the Chairman visited the language labs and first year labs and interacted with the students and staff members.

After a working lunch, the expert team visited the library and the CSE department laboratories. They also interacted with the students of the CSE department. The expert team interacted with all faculty



members, lab instructors and technical staff. After the interactions, the expert team started verifying the documents; the program experts checked the program specific files while the chairman checked the institution specific files. The first day visit came to an end at around 5.30 pm in the evening.



On the second day, the team arrived at the college at 9.00am and continued with the document verification. The expert team also visited the Project, research lab and viewed the project models and demo. The students also showcased their Project posters. The chairman visited both the boys and the girls hostel and inspected the sports facilities of the college.

After a working lunch, the team interacted with around 30 Alumni members who had taken time off their schedules on request from the department and gathered in the seminar hall. The expert team also interacted with the parents and employers of the students of Department of Computer Science Engineering in the afternoon session of the second day. The rest of the session on 2nd March 2024, consisted of report writing by the expert team which closed at around 8.30 pm.



On the third day, March 3rd, the exit meeting was conducted at 7.00 am with the discussion on strength, weakness and deficiencies of the college. The meeting was attended by the Management representatives, Principal, HOD's of CSE, ECE, EEE, ME, CE and AS&H and the Administrative Officer. After a breakfast, the expert team left the campus at around 9.00 am marking the end of the visit.



SUCCESSFUL COMPLETION OF NBA ACCREDITATION VISIT

The Management and Principal, SIMAT, convened a meeting of all staff on 04-03-2024, 12.45 pm in the seminar hall for expressing their gratitude and appreciation for the completion of the NBA peer team visit.

The Principal, Dr S P Subramanian, welcomed all to the program and presented a brief overview of the peer team visit including some of the remarks given by the team during the exit meeting. He thanked all the staff members for the excellent coordination that was seen during March 1st to 3rd, and he mentioned that in spite of one department going for accreditation, all the faculty across all departments contributed. On behalf of the management, Mr. K B Brahmadathan appreciated all those who tirelessly worked towards gathering data and the smooth functioning during the visit. Dr. Hema P Menon, HoD, CSE also thanked one and all for the preparation and successful completion of the



Vavanoor, Kerala, India



Latitude Longitude

10.7618° N 76.1445° E

Monday, 04, Mar, 2024

34° C

12:48 pm

accreditation process. The meeting concluded with appreciations to all from the Mr. Janardanan M K,

Administrator, SIMAT. A lunch was provided to all staff members.

APPRECIATION PROGRAM FOR RECEIVING OF NBA ACCREDITATION

Principal Dr S P Subramanian welcomed the gathering and gave awareness to the students on the importance of accreditation and its benefits to the students. Congratulatory messages to the CSE



Department were given by Mr. Vasudevan, Secretary, Sreepathy Trust, PTA President Mr. Manikandan V and Prof. Sushma M, IQAC Coordinator. Ms. Sreeshma K, Associate Professor, CSE Dept. also addressed the gathering and expressed gratitude to all those who were involved in this success. The program concluded with a vote of thanks by the Administrator, Mr. Janardanan M K. The students were permitted to burst crackers and then gathered in the auditorium for a formal celebration.



Sweets and snacks were distributed to all the staff and students gathered.

INTERIOR DESIGNING AS A PASSION & PROFESSION

A session on interior design career opportunities was organized by the department of civil engineering on 21/03/2024. The aim of the session was to impart basic idea of interior designing in students. Mr Anwar Sajeeb, who is a Business Development Manager at D-ZIGN group of institutions, was the speaker of the session. The session started at 9:30. Mr. Janardanan M K, PO & AO, SIMAT inaugurated the event. He explained the importance of getting information about different career opportunities.

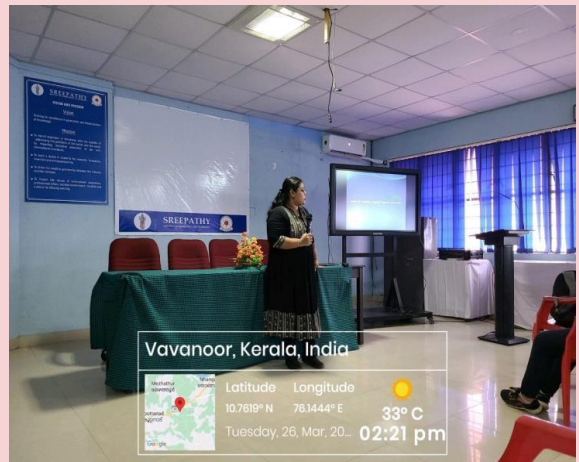


Mr. Anwar Sajeeb interacted with students. In his speech, he explained the important aspects and challenges of interior design. He gave insights on entrepreneurial opportunities in the field. He explained about the add-on courses available for interior designing. The session came to an end at 12.00 pm. Thirty- four students attended the session, which was held at ME CAD Lab.

SESSION ON GENDER EQUALITY

A session on Gender Equality - it's everyone's responsibility was held on 26th March by Ms. Nimisha Kalikulamkara Unnikrishnan. It is to bring attention to issues such as gender equality, people's rights and responsibilities.

The women cell of SIMAT aims to create social awareness about the problems of women and in particular regarding gender discrimination and develop the self-confidence of Women. To guide about Women Welfare Laws, assert the importance of spiritual, economic, social, racial and gender equality, highlight the importance of health and hygiene, develop a multidisciplinary approach for the overall personality development.



The event started with a prayer followed by the welcome speech by Ms. Gouri M N (S6 ECE Dept.). An introductory speech about the speaker was also given by S Ganga (S6 CSE Dept.). Then the session was handled by Nimisha Kalikulamkara Unnikrishnan (Counsellor of SIMAT). The session dealt with the importance of women in society, the importance of knowing your worth and equality. The speaker pointed out the need of women being independent and the need of self-confidence they should acquire to achieve success.

O`She shared her life experiences. She also highlighted the historical background of the fight for equality. The students also interacted with the speaker which made the event more colourful. The program ended up with the vote of thanks by Gouri M N (S6 ECE Dept). The event was enthusiastically hosted by S Ganga. Around 150 members participated in the event and made it successful.

DWITHI 2.0

IEEE SB SIMAT celebrated Women's Day on March 8th. As a part of Women's Day celebration WIE AG SIMAT conducted a session on Women Empowerment on 11th of March 2024. The session was handled by Dr Smitha Das T V. She highlighted the stories of resilience, leadership and breaking barriers. Students were encouraged to think about the concept of womanhood and role of women in their lives. Around 80 IEEE members and 20 non - IEEE members were participated. The anchoring was done by Ms. Anette Anto. The program ended successfully with a positive feedback from the students.



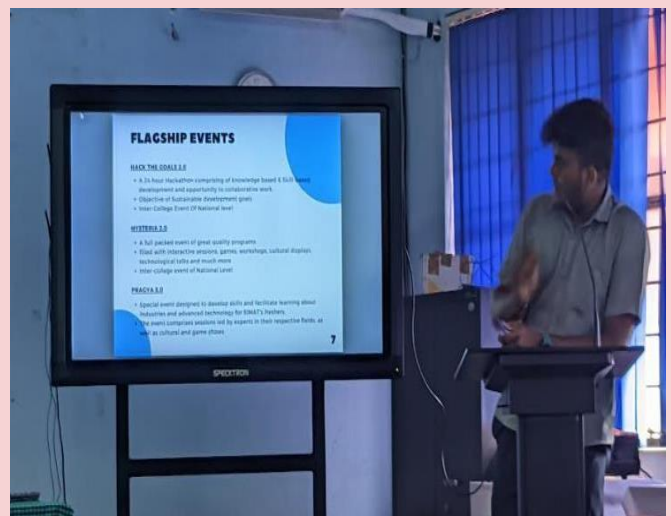
REELS MAKING COMPETITION

IEEE WIE AG SIMAT, in collaboration with CEV, GCEK, and MEA, held a Reels Making Competition on the topic "Highlight How Your Organisation Supports Women" as part of WEI merg Week. The video had a time constraint of 4-5 minutes. The deadline for submitting the footage was March 29, 2024. The event was a success, with enough participation. Hani Muhammed of AWH Engineering College was the winner.



ANNUAL GENERAL MEETING

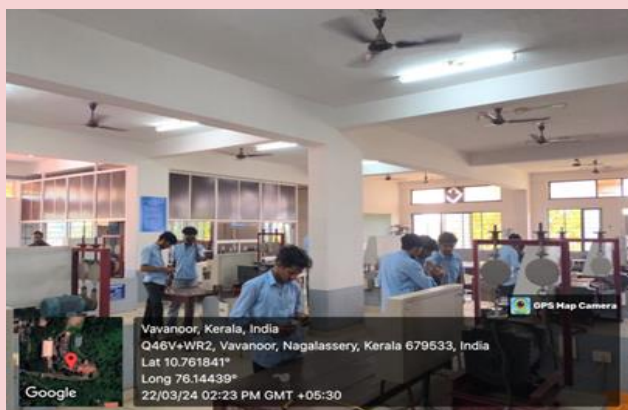
The Annual General Meeting of the IEEE SIMAT SB was conducted on 21st of March 2024 from 2:30 pm to 4:00 pm in Seminar hall. A total of 75 IEEE volunteers attended the meeting in the presence of branch counsellor. The anchoring was done by Ms. Vaishnavi, S2 CSE. The inauguration was done by Prof. Sushma, Branch Counsellor and the 2024 IEEE SB SIMAT committee members were revealed. Mr. Abinand Satheesh, Outgoing Chairman of 2023, gave a report on the activities conducted during his tenure and shared his experiences. Mr. Satheerth Nair, chairperson of the current year 2024, briefly stated the financial status of previous year and presented the action plan of 2024. Mr. Athul Krishna P V, Mr. Sharun C, Ms. Sivani Sivan, Ms. Gayathri Suresh, Ms. Anjali K, Ms. Arundathi Das, Mr. Abhinav Satheesh, Mr. Abhinand Satheesh were also honoured for their wonderful contribution for the good going of SB in the last year. The outstanding students were Mr. Sreehari K, Ms. Sreelaskmi P C and Mr. Syam Krishna.



LED ASSEMBLING WORKSHOP

IEDC SIMAT in association with Inspire conducted a workshop for Electrical and Electronics students. Workshop was conducted on 22nd March 2024, Friday from 1:50 pm to 3:20 pm at Electrical lab. In total 33 students from various departments participated in this workshop.

The workshop aims to guide participants for pitching his/her skills and it also improves their knowledge about the circuits used. Attendees knew about the bulb design and they gathered all the details about it. The event were informative. Students had awesome experience. Staffs from ECE and knew about the bulb design and they gathered all the details about it. The event was informative. Students had awesome experience. Staffs from ECE and EEE department helped in conducting this workshop.



INDUSTRIAL VISIT AND TOUR PROGRAMME

An Industrial Visit and Tour program was arranged for the Eighth semester CSE students from 2nd March 2024 to 10th March 2024. A group of 37 students accompanied by two faculties Ms. Karthika P N, AP/CSE and Mr. Surajkumar E S, AP/AS&H, gathered at Shoranur Railway Station at around 2:00 pm on March 02nd 2024 by 3:00 pm, the journey started to Delhi and reached there around 5:45 am on March 4. The team visited the iconic India Gate, Qutab Minar, Humayun's Tomb, the engineering marvel of Atal Tunnel, Akshardham Temple, Jama Masjid and Solang Valley and Rohtang Pass. As the part of Industrial visit, the team visited Ducat IT Training School located in Noida Sector 63. The Ducat IT Training School is renowned for its comprehensive training programs in the field of information technology, offering courses tailored to



meet the demands of the ever-evolving industry landscape.



COLOURS OF JOY: A VIBRANT HOLI CELEBRATION

Holi is a popular and significant festival celebrated as the Festival of Colors, Love and Spring. The day signifies the triumph of good over evil. Holi celebrates the arrival of Spring in India, the end of winter, and the blossoming of love, and for many, it is a festive day to meet others, play and laugh, forget and forgive.

Acknowledging the festival, Sreepathy Institute of Management and technology Student Senate celebrated Holi on 26th March 2024. The celebration began at 3.10 pm and went until 4. 30 pm. The event was

full of vibrant colors and music. It was filled with joy and happiness. The event was successfully coordinated by both the staff and students of SIMAT.



“SPREADING SMILES”



The volunteers of NSS unit 233 SIMAT decided to visit an orphanage named Sadashiva Madhava Balasadanam at Peringannur on March 23, 2024. A group of volunteers visited the orphanage under the coordination of Sri. Jishnu BH (Program Officer, NSS Unit 233 SIMAT). The volunteers handed over books and some other stationary materials to the students residing there and spent

much time with them.

PRATHEEKSHA PALLIATIVE - HOMECARE

The volunteers of NSS UNIT 233, SIMAT spent two days with the palliative care people. The volunteers were divided into groups and sent to different homes along with a doctor to check on the patients. Volunteers spent their time understanding the family situation and by talking to the patients



PROGRAMME CONDUCTED

- ❖ “Workshop of Product Development” was conducted by Association of Department of ECE “Inspire” in association with EEE department and IEDC SIMAT on 22nd March 2024.
- ❖ Mr. Rajaneesh R Assoc. Professor EEE Dept. and Lab Instructor Mr. Suhas K.N conducted a two days (17th and 19th March 2024) lab session for class B Supervisor certificate seeking candidates from Fiends Academy Group, Cherpulassery.
- ❖ A placement drive was conducted by CONCLO Technologies on 20th March 2024.

STAFF ACHIEVEMENTS

- ✓ Ms. Anjali Ananthan, Ms. Praseena K and Ms. Shehras V.U (Assistant Professors ECE Dept.) have participated in the Faculty Development Programme on ‘Artificial Intelligence and Machine Learning in Signal Processing’ from 11th to 15th March, 2024 organized by Department Of Electronics and Communication Engineering, SCMS School of Engineering and Technology, Karukutty in the online mode.
- ✓ Ms. Sreeja P, Mr. Sugesh M.S (Associate Professors ECE Dept.), Ms. Anjali Ananthan, Ms. Praseena K(Assistant Professors ECE Dept.) actively participated in Schools and Polytechnic visit to promote Tech fest events.
- ✓ Ms Sreekala R Associate professor, AI & DS got a patent for the design “HARMFUL TUMOR CELL DETECTION DEVICE” on 28th March 2024..
- ✓ Dr. Sheela S attended an online meeting on March 18, organized by the energy management cell, under the patronage of EMC Kerala. Sreepathy has been certified as a centre of energy management cell for the year 2024.
- ✓ Dr. Sheela S attended an online session on “Incorporating ethics in Engineering Education in India: Challenges and Looking Forward, on March 20, 2024 Organized by CREI and powered by Capabl.in from 6.30 pm. The expert was Prof. Reena Cheruvalath, Dept. of Humanities and Social Sciences, BITS-Pilani, Goa.
- ✓ Dr. Rahul T S published two Springer Journal papers.
- ✓ Ms. Anumol Sukumaran successfully completed her fourth Doctoral Committee meeting
- ✓ Project team guided by Ms. Chandni P K Divakaran presented at a National Level technical symposium SUSTAINX' organized by RCET
- ✓ Mr. Krishnan K N organized two hands-on workshops “From Concept to Pitch” & “ProductDevelopment” under IEDC on 07th March 2024 & 22nd March 2024.
- ✓ .Mr. Syam Prasad G (AP/ME) participated in NSS Regional and District Coordinators Meet at College of Engineering, Cherthala on 22nd Feb 2024.

STUDENT ACHIEVEMENTS

- 12 students of S8 ECE attended internship at Trivandrum Keltron from 18th March 2024 to 22nd April 2024.
- All the students of S4 ECE participated in the “Workshop Of Product Development” conducted by IEDC SIMAT in association with Department Of ECE and EEE on 22nd March 2024
- Students of S8 ECE participated in the training program conducted by the Placement Cell in association Global Academy, Perinthalamana on “ Prospects of Studies Abroad after B. Tech “ on 26th March 2024
- Ms. Sreelakshmi (S4 ME) participated in hands on workshop on “From Concept to Pitch” conducted by IEDC SIMAT in association with IIT Palakkad Technology I-Hub Foundation.
- As per the IEEE SIMAT SB Execom decision, the following members were awarded the outstanding student volunteer award for the work done during the year 2023
 - Ms Sreehari K – Outstanding Student Volunteer
 - Ms Sreelaskmi P C – Outstanding Student Volunteer
 - Mr. Syam Krishna – Outstanding Student Volunteer



DAYS OBSERAVTIONS

