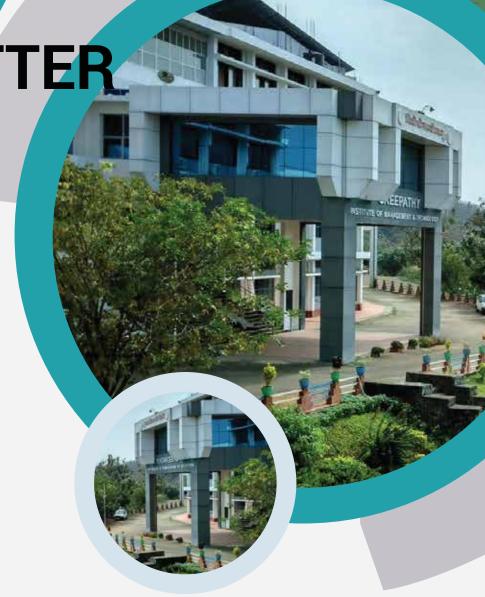
Issue 01, Vol 07 **JULY 2024**

MONTHLY NEWSLETTER







SREEPATHY









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



PALLIATIVE CARE CONCLAVE

From Sreepathy Institute of Management and Technology, Adarsh and Akshaya attended the two-day state camp at Tirur.

The first session was an ice-breaking session by Praveen M.G. about palliative care. It was a wonderful class. The second session, by Kareem Vazhakadu, was an awareness session on the meaning and levels of good listening. It was also a wonderful class. The third session was handled by Bini M.N. and focused on the importance of home care. We learned various ways of providing home care.

Next was a district presentation about palliative care. Akshaya M. from Sreepathy Institute of Management and Technology presented a wonderful presentation about our work with the palliative care unit in Koottanad. After the group meeting and presentations, the inauguration was held by Tirur MLA Sri Kurukkoli Moideen. After the inauguration, a public meeting and presentation were conducted. The day ended with Cultural activities.

there was a yoga class followed by refreshment time and breakfast. The first session was by Pradeep Koottanad, who spoke about palliative care as a right, not a bounty. The next session was by Nassar C.P. on the topic "Let's Talk About Death." The following session was by Dr. Athul, who discussed new inventions in palliative care. The event concluded with an end speech by P. Abul Fasal, followed by a group photo, certificate distribution, and program feedback.



INGENUITY - PROJECT EXPO

IEDC SIMAT in association with SIMAT-IIC AND TBI-SI-MAT conducted a project expo "INGENUITY" on 29th April 2024 at Sreepathy Institute of Management and Technology. The event was open to all Engineering and Polytechnic colleges across the state. The exhibition started from 9.30 AM and went on till 12.30 PM. 7 external teams and 5 internal teams participated in the event. A panel consisting of Departments Heads of SIMAT evaluated the projects from 12.30 PM.

The prize distribution ceremony was held at 2 PM. The teams representing KMCT Institute of Management And Technology, Kuttippuram grabbed the prizes for their innovative projects.

















ESSENTIALS OF BIM - HANDS ON WORKSHOP

IEDC SIMAT in association with the Department of Civil Engineering, conducted a hands-on workshop "Essentials of BIM" on 29th April 2024 at Sreepathy Institute of Management and Technology. The event was open to all Engineering and Polytechnic colleges across the state. The workshop, conducted online, started from 10 AM and went on till 12.30 PM.

The session was handled by Mr. Ram, InterCAD Systems Pvt Ltd and Mr. Sankaranarayanan K M, Assoc. Prof, SIMAT.



NSS ORIENTATION CAMP

Two Day Orientation Camp for New NSS Volunteers from S3 and S4 was organized on 12th and 13th of July 2024. About 79 students of Forthcoming S3 were registered, gave permission letters from their parents on 12th noon by 12.30 -1.00 pm. The inaugural function was at 3.00 pm. It was inaugurated by our SIMAT Principal Dr. S. P. Subramanian Sir.

The leaving P O Mr. Jishnu B H and A P O Ms. Uma Maheswari were present. The new APO appointed The First session was by Mr. Syam Prasad G, Palakkad District Coordinator of NSS Tech. Cell gave philosophy and NSS activities. The Second Session in the evening was by Mr. Sreekrishnan S, an Alumni of SIMAT.

The Senior NSS Volunteers were, and played an important role in registration and organizing the entire camp. About 20 NSS Senior volunteers were in there the camp for two days.















Second day started early in the morning 4.30 am, Exercises and walking till 7.00 am. By 7.30 - 8.00 am the NSS flag was given Salute, manavageetham of NSS, on leadership new PO.

The First Session second day was by Mr. Pradeep from Palliative care and Second Session by Dr. Divya Ashtangam on health awareness.

In the whole Voluncamp, were teers actively participated and gave good feedback. The valedictory function was inaugurated Syam Prasad G, Dt. Convener, NSS.

The camp

dispersed by 1.00 pm after lunch.

Before the Valedictory function all were involved in cleaning the camp site and were well inspired to be a NSS Volunteer.

FDP ON "AWARENESS OF NAAC & NBA REQUIREMENTS AND OUTCOME- BASED EDUCATION"

ISTE SIMAT Staff chapter in association with IQAC SIMAT conducted a 3 day Faculty Development Program on "Awareness of NAAC & NBA Requirements and Outcome-Based Education" on 2nd, 3rd and 5th July 2024 at SDPK lab SIMAT. The target audience of the programme was mainly all faculty members who have joined the college after January 2024.

Day 1: 02/07/2024

The program started with a formal welcome speech by Ms.Anjali Ananthan (Assistant Professor, ECE Department & SIMAT ISTE Staff Chapter Coordinator) at 9.30 AM. She gave a brief overview regarding the sessions of FDP and also mentioned about the resource persons handling various sessions.

The welcome speech was followed by a session on the topic "Effective Teaching – Bloom's Taxonomy" by Dr. S P Subramanian Principal, Sreepathy. The session started at 9.40 AM. The session covered a broad category of topics related to teaching effectiveness, responsibilities and strategies to be followed by teachers, a review regarding blooms taxonomy and its application while setting of question paper. The session concluded at 10.40 AM with a feedback session by the participants.

The session on "Academic Requirements" was handled by Prof. Sushma M, HoD ECE. The session included topics on KTU Curriculum - 2015 and 2019, Regulations, Academic Requirements, Academic Schedule, Syllabus Completion ,Internal Assessment ,Tutorials, Course File Concepts, Class Committees / Course Committees, Tutorship, Mentorship, Awareness of various Statutory Committees , Concept of NAAC Accreditation etc. The session was really informative for the participants and concluded at 12.30 PM for the lunch break.

After Lunch break a session on "Introduction to AMS" was handled by Ms. Sreeshma K, Assoc. Prof. & HoD i/c CSE. The session included a familiarization of various options in LMS regarding OBE settings, attendance marking, exams, assessment's, sessional exams, mark entry, attendance report, sessional result analysis etc. The session was very interactive and the faculties could gain a hands on experience regarding the effective usage of Linways software. The session concluded at 2.30 PM with a feedback by participants.







Day 2: 03/07/2024

The first session of the 2nd day of FDP was "Interaction with Senior Professor" handled by Dr. V N Krishnachandran, Prof. Emeritus, Sreepathy. The program started with a formal welcoming of resource person by Ms.Anjali Ananthan (Assistant Professor, ECE Department & SIMAT ISTE Staff Chapter Coordinator) at 9.30 AM. She gave a brief introduction regarding the academic and career expertise of Dr.V.N Krishnachandran .The session was interactive in nature where the speaker shared his experiences and knowledge in the field of teaching. He discussed about various strategies that

could be followed by the staff members for effective implementation of modern teaching practices. The session concluded at 11.10 AM by a feedback session by the participants.

After a brief tea break the second session of the day started at 11.30 AM on the topic of "OBE concepts" by Ms. Sreeshma K, Assoc. Prof. & HoD i/c CSE. She covered concepts of NBA Accreditation.

Program Outcome, Vision, Mission, PSO, PEO, Course Outcome. The session concluded at 12.30 PM with a feedback session by the participants.

Day 3: 05/07/2024

The first session of the 3rd day of FDP was the continuation of "OBE concepts" by Ms. Sreeshma K, Assoc. Prof. & HoD i/c CSE. She covered step by step calculation of CO PO Mapping. After discussing the theoretical concepts of CO-Po mapping the participants were given a short tea break from 10.45 AM to 11.00 AM.

After tea break a purely hands-on session started, where participants were given tutorial sheets for real time CO-PO attainment calculation. The participants were given a token of appreciation by Ms. Sreeshma K for effectively understanding and calculating CO-PO with the given set of data. The session was really useful to the participants for the in depth understanding of concepts of CO-PO attainment. The session came to end at 12.20 PM with a feedback session by the participants



After lunch break Valedictory Session started at 2.00 PM by a welcome speech by Ms.Anjali Ananthan (Assistant Professor, ECE Department & SIMAT ISTE Staff Chapter Coordinator). The welcome speech was followed by a felicitation by Dr. S P Subramanian Principal, Sreepathy. All the participants of the programme gave genuine feedback about the 3 day programme. The feedback session was followed by certificate distribution to all the participants by Dr. S P Subramanian Principal, Sreepathy, Prof. Sushma M, HoD ECE and Ms. Sreeshma K, Assoc. Prof. &

HoD i/c CSE. The 3 day Faculty development programme on "Awareness of NAAC & NBA Requirements and Outcome-Based Education" conducted by ISTE SIMAT Staff Chapter in association with IQAC SIMAT came to an end by a group photo session.







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SIMAT FAMILY GET TOGETHER

A get together for SIMAT family members was organised on 04/07/2024, Thursday from 10.00 AM to 2.00 PM at NASCO hall, Perumbilavu. All the members of SIMAT family including the management, Principal, teaching, nonteaching and office staff gathered at the venue on time and enjoyed the welcome drink. The formal function began with an address by Prof. Sushma M, HoD, ECE, who welcomed all the members to the gathering. Dr. S P Subramanian, Principal, SIMAT, stressed on the importance of team building through these get together events.

The management members were honoured for their efforts in guiding SIMAT through difficult times. Dr. Sagar M Narayanan, HoD, A S&H, was honoured for his efforts in boosting the admissions. Mr. Hari C, Workshop Superintendent, was honoured for his efforts in maintaining the campus. The management also honoured the Principal for his immense contribution. Management members, Sri K B Brahmadattan and Sri K H Parameswaran shared their views on the progress of the college. The vote of thanks was proposed by Dr. Sagar M Narayanan.

After the formal event, an entertainment event was conducted under the leadership of Mr. Sreedath M K and Ms. Roshni T Mohan. The participants were divided into two groups competing in programs like dumb charades, singing and mimicking. Ms. Anjali Ananthan, Ms. Sribi M P and Mr. Sreedath entertained the audience with beautiful song renditions. Ms. Roshni and Ms. Durgalakshmi captivated the audience with their graceful dancing.

The event concluded at around 2.30 PM after a delicious lunch.





















FAREWELL TO EXPO

On 24 July Nss volunteers gathered together to give a warm farewell to Syam Sir ex Program officer of Simat Nss 233 unit . The event, held under the supervision of Mr Jayan (NSS Program officer), Mr Jishnu (Ex PO) Ms.Uma Maheshwari (Ex APO) saw emotional moments and expressions of gratitude. He thanked and blessed all the volunteers. He emphasized the path of selfless service and expressed gratitude to the college administration for fostering a conducive environment. He was also honored with a memento by the volunteers.



FAREWELL



Staff club of SIMAT gave a sent off to Mr. Sukesh, Asso.Prof of ECE department and Mr.Syam kumar Asst. Prof of ME department.

BEST WISHES SYAM & SUKESH

WAYANAD RELIEF CAMP

As news of the devastating landslide in Wayanad spread across a shell-shocked Kerala. Volunteers came together to help those affected by the disaster .Volunteers collected foodstuff, water , clothes ..etc at our college and they organised everything with precision .



STUDENT ACHIEVEMENTS

The National Integration Camp (NIC) is organized every year and the duration of each camp is of 7 days with day-night boarding & lodging. Our talented volunteers being selected for national integration camp. Heartfelt congratulations to Maithili and Krishna Prasad for being selected and making us proud.





STUDENT ACHIEVEMENTS

- 1. Ms. Akshaya M S5 Civil have attended 2 days palliative care youth conclave conducted by Indian association of Palliative care at Tirur on 20th and 21th July.
- 2. Mr. Amal M. G. from S5 EEE was selected as the Volunteer Secretary of NSS.
- 3. Mr. Vimal K. N. from the 2020 batch was placed in TCS as an Assistant System Engineer-Trainee in Grade Y.
- 4. Abhinand Satheesh, Vidya E S, and Nikhil A P got placement at TCS.
- 5. Mr. Abhimanue C P. from the 2020 batch was placed in TCS as an Assistant System Engineer-Trainee.
- 6. Surya K.S of S5 ECE won first prize in Caricature Competition "Sketch 'N' Stretch" conducted by IEEE SB SIMAT.
- 7. Ms.Sreedurga C.K of S5 ECE got selected as campus lead of Ulearn.
- 8. Almost all the students of S5 ECE attended webinar on professional career counselling on 18/07/2024.
- 9. Akhila M.K ,Sreya P.R and Anaswara K of S3 ECE participated in the workshop 'AI for Students: Build your own Generative AI Model' conducted by 'AI expert and IIT Delhi alumnus, Mr.Trivikarama'.

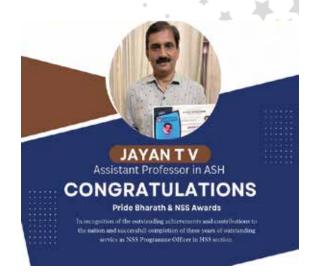






STAFF ACHIEVEMENTS

- 1. Mr. Jayan T V received certificate of gratitude from HSS convener of NSS Thrissur district for his work as NSS P.O. in Concord English HSS Chiramanengad for 4 years.
- 2. Mr. Jayan T V is nominated as NSS P.O. with effect from 17.07.2024.
- 3. The IIP series recognized the contribution of Dr. Ramkumar P N, HOD ME as an editor for the book titled "Futuristic Trends in Mechanical Engineering, Volume 3 Book 7," published online in February 2024 by the IIP Series.
- 4. Ms. Sreeshma K, Associate professor, CSE received certificate of appreciation for the instrumental role as NPTEL SPOC.



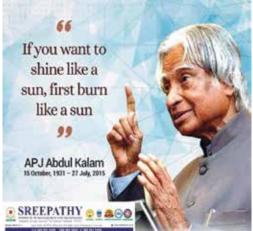
- 5. Ms. Meera K, Assistant Professor, CSE submitted review paper on "A comprehensive review on image compression and image segmentation techniques".
- 6. Ms. Anjali Ananthan, Assistant Professor ECE Department, Coordinated a 3 day Faculty Development Program on "Awareness of NAAC & NBA Requirements and Outcome- Based Education" on 2nd, 3rd and 5th July 2024 conducted by ISTE SIMAT Staff chapter in association with IQAC SIMAT.

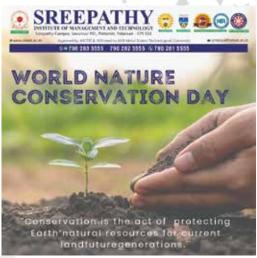
PROGRAMME CONDUCTED

- 1. Department of ME conducted Orientation session of department association, ARMS on 18/07/2024.
- 2. Alumni Interaction program Pradeep V.S (2017-2021 Batch) Final year M.Tech Student at GEC Thrissur for the course Communication Engineering And Signal Processing on 20/07/2024.
- 3. ECE Department association Inspire conducted a farewell programme to Mr. Sugesh M S Associate Professor, ECE Department on 26/07/2024.

OTHER DAYS OBSERVED

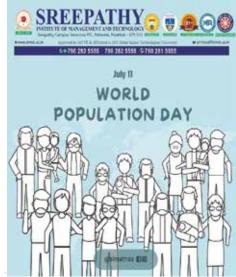


















ENGINEERING COLLEGE

B.Tech Courses

- Computer Science & Engineering (CSE)
- Artificial Intelligence and Data Science (AD)
- Advanced Communication Technology (ACT)
- VLSI Design & Technology (VLSI)
- Civil Engineering (CE)
- Mechanical Engineering (ME)
- Electrical and Electronics Engineering (EEE)
- Electronics and Communication Engineering (ECE)







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