

NEWSLETTER

AAWAZZ 2023-24

JANUARY - MAY



VISION

- To be among the leading CSE departments, developing ethical engineers and impactful research aligned with societal and sustainable development goals.

MISSION

- To provide computer science education that cultivates creativity, problem-solving, and a passion for lifelong learning.
- To develop competent computer science professionals by fostering teamwork, leadership and ethical responsibility
- To promote impactful research addressing societal and sustainable development needs.

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- Session- SSET KOOTU

April

- Student Achievement
- Session-"Transforming Student Projects into Research Papers"
- Session- "Replit"

May

- Student Achievement
- Published Research Article
- Keynote at IC-WINGS 2K24
- Published a Paper
- Student Achievement
- Student Project: 3D Visualization for MVD

PROGRAM EDUCATIONAL OBJECTIVES

- Graduates will develop effective computing solutions by integrating technical expertise, problem-solving skills, and innovative approaches.
- Graduates will contribute effectively in industry or advance in academia and research by applying analytical thinking, and professional competencies.
- Graduates will act ethically while applying their knowledge and skills to promote societal advancement and create sustainable technology solutions.

JANUARY

- Ms.Aflah from SICS1,SSET has achieved a remarkable feat, securing a spot on the University team for the prestigious All India Inter University Kho Kho Championship, showcasing exceptional skill and dedication .



- Ms.Avantika Cinesh from S3 CS2 ,SSET has bagged a silver medal in the National Roller Skating Championship held at Chandigarh From 13th to 15th December ,2023 .



- On January 10, 2024, Ms. Asha Rakesh, Assistant Professor, Department of CSE ,SCET conducted a fascinating session as part of the KSP Series. She talked about the "VAK Mind Tool for Teaching," focusing on different ways people learn—seeing, hearing, and doing things. She shared useful strategies for teachers to adapt their methods and make learning more effective by catering to these different learning styles. Her session was a hit, offering practical advice that could really help educators in their classrooms.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Knowledge Sharing Program Series -21

VAK MIND TOOL FOR TEACHING



SPEAKER
MS. ASHA S RAKESH
Assistant Professor
Dept of CSE

TIME 02:30 PM WEDNESDAY 10 JANUARY 2024 VENUE PG LAB ADMINISTRATIVE BLOCK

KSP COORDINATOR - GRESHMA P SEBASTIAN

SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
Accredited by NAAC, Affiliated to JSS (O.P.) Group of Institutions, Society and Sponsored by JSS (O.P.) Group of Institutions

Accredited by
NBA
CET, CL, M

FEBRUARY

Ms. Surya S G ,Assistant Professor ,Department of CSE, SSET delivered a session on "Zero Trust Security: A Shift in Cybersecurity" as part of the KSP series on January 19, 2024.



- Mr. Mahesh K M ,Assistant Professor ,Department of CSE, SSET delivered a session on presentation skills and Mr. Ajish K K ,Lab Instructor ,Department of CSE delivered a session on "Networking and Hardware" on January 19, 2024, for SSET's non-teaching staff as part of Skill Upgradation Workshop 2.0. The workshop was organized by the Internal Quality Assurance Cell and the Department of Computer Science and Engineering.

- Ms. Sindya K Nambiar ,Assistant Professor ,Department of CSE, SSET and Ms. Asha S ,Assistant Professor ,Department of CSE, SSET conducted a workshop for S8 CSE students organized by the Department of Computer Science and Engineering and the Department of AI & DS on "Introduction to Overleaf: Elevating Technical Writing."



- The Department of Computer Science, in association with IQAC, R&D, and the Department of AI & DS, organized a research talk and demo on 'Internet of Medical Things' on 25.01.2024. The event was handled by Dr. Venki Balasubramaniam, Associate Professor at Federal University, Australia.



MARCH

- Mr. Anirudh V Kumar and Mr. Akas T S students of third year Computer Science and Engineering, won the grand prize at the Business Contest organized by Matsue, Japan .



The Computer Science and Engineering Department Association Synergy hosted a momentous event on February 27, 2024, at the Main Seminar Hall, unveiling the new department logo and presenting the 8th edition of the department magazine, Horizon. The principal, Dr. Anitha G Pillai, inaugurated the logo, and Dr. Varun G Menon, Deputy Dean of Research and Development, introduced the digital magazine format. Dr. Manish T I, HoD, Department of Computer Science and Engineering, and Dr. Sonal Ayyappan HoD, Department of AI & DS jointly unveiled the magazine. Additionally, a cash prize was awarded to Mr. Ijas Ahammed, an S8 CSE student, for his winning logo design.



- Mr. Amit George and Mr. Gautham T Gopinath, students from S4 CS1 and S4 CS2, shared their inspiring experiences of working with differently-abled children of Oorjja Ecosystems in a session organized by SSET KOOTTU.



APRIL

- Mr. Edwin Joy,S4 CS2 along with his team members, secured 3rd place out of 43 contestants in the state-level short film competition .



Research and Development Cell & Internal Quality Assurance Cell (IQAC)
In association with the Department of CSE

Organizes

Talk On

Transforming Student Projects into Research Papers



SPEAKER
Dr. Manish T. I.
Professor and HOD (CSE)
SSET

MONDAY
25 MAR 09:00 AM

Computer Lab 6, Administrative Block
SSET

Accredited by: NAAC, NBA, SCMS

SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

- Dr. Manish T I, Professor and Head of the Department of CSE,SSET delivered a session on "Transforming Student Projects into Research Papers," organized by Research & Development Cell in association with IAQC and the Department of CSE, on 25.03.2024 .

Ms. Meera V M, Assistant Professor, Dept of CSE, SSET has delivered a session on "Replit " as part of the Knowledge Sharing Series 2024, a online tool for coding and software development platform.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
&
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Knowledge Sharing Programme Series -24



replit
Online code editor and development environment

05 April 2024, 01:00 PM
Lab5 Administrative Block

KSP COORDINATOR: Ms. Greshma P Sebastian

Accredited by: NAAC, NBA, SCMS

SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

MAY

Mr. Anirudh Kumar and Mr. Akash, Semester 6 B.Tech CSE students of SCMS School of Engineering and Technology, secured the first and second prizes in the MATSUE, JAPAN—SAN'IN—KERALA BUSINESS PITCH CONTEST—2024. At the event organized by ASA Kerala, they received cash prizes of 50000 and 30000 Yen and certificates.



- Ms. Neethu Krishna, Assistant Professor Department of CSE has Published the research article titled 'Vector-Based Genetic Lavrentyev Paraboloid Network for Wireless Sensor Network Lifetime Improvement' in the Springer journal Wireless Personal Communications. doi:<https://doi.org/10.1007/s11277-024-10906-w>

- Dr. Varun G. Menon, Deputy Dean of Research and Development at SCMS School of Engineering and Technology, delivered a captivating keynote address at the "International Conference on Widespread Innovations for Next Generation Systems" at Mahaguru Institute of Science and Technology, Alappuzha on May 3, 2024.



- **Mrs. Meera V M and Mrs. Neethu Krishna, Assistant Professor, Department of CSE authored the paper titled "IoT-driven Decision Support Systems for Smart Manufacturing: A Review of Implementation Strategies," published in the journal Educational Administration: Theory and Practice.**

- **Ms.Avantika Cinesh of S4 CSE has been selected to represent India at the World's Skating Championship in Italy.**



A team of students of fourth semester Computer Science and Engineering ,SSET under the guidance of Ms. Josna Philomina,Assistant Professor ,Department of CSE ,SSET provided the necessary 3-D visualization to MVD as per request from by Mr. Thahirudern A A, MVI Aluva, an Alumni of SSET.