SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
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Kuniamuthur, Coimbatore – 641008
Phone : (0422)-2678001 (7 Lines) | Email : info@skcet.ac.in | Website : www.skcet.ac.in

17.2.5 COLLABORATION WITH NGOs TO TACKLE THE SDGs

STUDENT VOLUNTEERING PROGRAMMES

17 PARTNERSHIPS FOR THE GOALS

17.2.5 STUDENT VOLUNTEERING PROGRAMMES

UYIR CLUB of Sri Krishna College of Engineering and Technology in association with the Coimbatore City Police participated in traffic regulation campaign ahead of Deepavali from 19.10.2024 to 30.10.2024. SKCET UYIR Club volunteers actively assisted in managing traffic in high-congestion zones such as Oppanakara Street, Town Hall. Their tireless efforts ensured smooth vehicle movement and minimized traffic disruptions during the festive rush.



The Volunteers were honored on 15.11.2024, by the Commissioner of Police, Mr. V.Balakrishnan, at the Police Commissioner's Office. The Commissioner personally commended their dedication and contribution to public safety, recognizing their vital role in ensuring a safe and orderly Diwali for the citizens of Coimbatore. All the UYIR club mentor were also appreciated by the police officials for participating in the event.



Our SKCET Principal Dr.K.Porkumaran receiving the appreciation award from Sri.A.Saravana Sundar, Commissioner of Police, Coimbatore city


BEST VOLUNTEERING COLLEGE

This Certificate of Appreciation is presented to
Sri Krishna College of Engineering and Technology, Coimbatore
for organising of
Road Safety Awareness Events
during the period of June 2024 to December 2024 in Coimbatore.

Dr. S.Rajasekaran
Managing Trustee, UYIR

A. Saravana Sundar, I.P.S.,
Commissioner of Police, Coimbatore City

Date: 22/01/2025

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UYIR CLUB NEWS IN COIMBATORE CHRONICLE ON 22 JANUARY 2025

COVAI CHRONICLE

COIMBATORE | TAMILNADU | NATIONAL | BUSINESS | SPORTS | NEWS | EDUCATION | ENTERTAINMENT | HEALTH | STORIES

UYIR honours best road safety volunteering colleges and UYIR club group mentors



UYIR Best Volunteering College Awards Function and Group Mentor Felicitation Ceremony was held at the Coimbatore City Police Commissioner's Office on Wednesday.



Coimbatore City Police Commissioner A. Saravana Sundar participated as the Chief Guest. He applauded the Principals and UYIR Club volunteers and mentors for their relentless efforts in promoting road safety awareness and behavioural change among the community.

SPECIAL CATEGORY

RECENT NEWS

POPULAR NEWS

17.2.5 COLLABORATION WITH NGOs TO TACKLE THE SDGs FOR RESEARCH PROGRAMS



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COLLABORATION WITH NGO's TO TACKLE THE SDG's

17.2.5 C RESEARCH PROGRAMMES

UYIR HACKATHON

The UYIR Road Safety Hackathon 2025 organized by the Uyir NGO, the Coimbatore district administration, and Coimbatore City Police and hosted at Sri Krishna College of Engineering and Technology (SKCET) in February 2025 centered on challenges developed with the Coimbatore City Police for the Coimbatore Road Safety Model City Project.



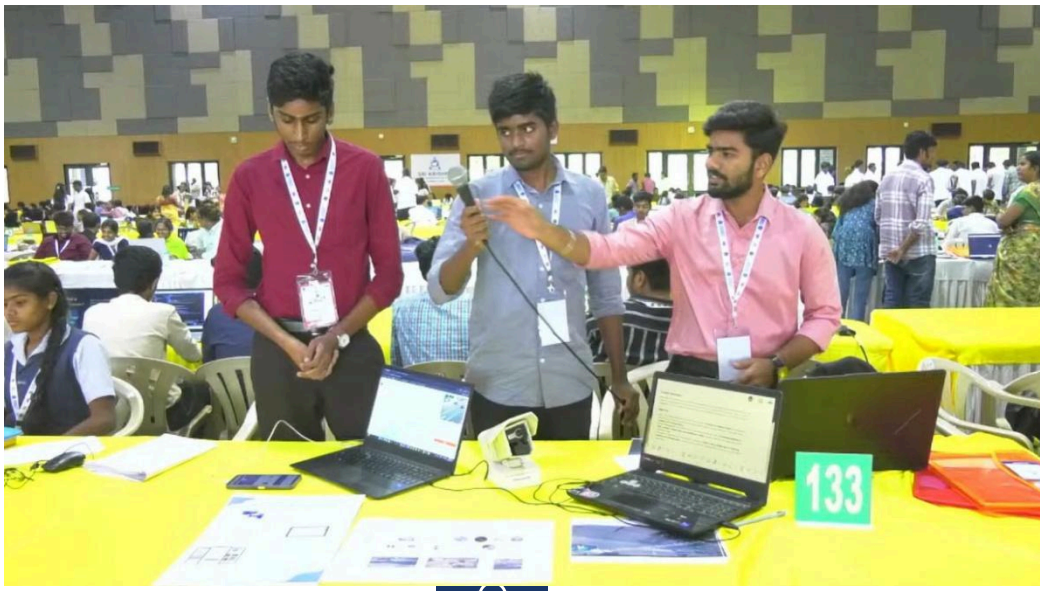
This hackathon aimed to encourage innovative and practical solutions for road safety challenges. A total of 145 teams, including students from renowned educational institutions like IITs and NITs, along with industry experts, participated by presenting their

project proposals, prototypes, and exhibits. The projects and models were reviewed by a panel of judges and awards were presented for the best solutions.

The event witnessed enthusiastic participation from young innovators and stakeholders in road safety. Winners of the hackathon were awarded for their impactful ideas and technological solutions aimed at addressing road safety challenges.



The team from NexTurn secured the First Prize along with a cash award of ₹1 lakh. The Second Prize was awarded to the team from DromoLys Research & Development Pvt. Ltd., while the team from Intel/Dassault Systèmes, Bengaluru, earned the Third Prize.



In the student category, the team from Joseph's Institute of Technology, Chennai, won the First Prize with a cash award of ₹1 lakh. The Second Prize went to the student team from Erode Sengunthar Engineering College, Perundurai, and the team from Dr. Mahalingam College of Engineering and Technology, Pollachi, received the Third Prize.

Additionally, 18 teams were recognized for their exceptional efforts and were awarded as the Best Projects.



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17.2.5 COLLABORATION WITH NGOs TO TACKLE THE SDGs

DEVELOPMENT OF EDUCATIONAL RESOURCES



17.2.5 DEVELOPMENT OF EDUCATIONAL RESOURCES

The Department of Mechatronics Engineering, Sri Krishna College of Engineering and Technology showcased innovative solutions aimed at enhancing road safety through technology. Two student teams, Team Titan Innovators and Team Celestial Coders, successfully presented their projects before the District Collector, Deputy Commissioner of Coimbatore, and other senior officials. Their innovative ideas demonstrated the students' technical expertise, creativity, problem-solving abilities, and commitment towards addressing real-world road safety challenges.



Team Titan Innovators, comprising Sanjiv B, Shenbaga Raja M, and Niketh P S, developed an **AR/VR-based Road Safety Application**, which is proposed to be demonstrated at the Traffic Park, Coimbatore, for public awareness and use. Team Celestial Coders, comprising Nandha Krishnan P, Monish R, and Navith Sanjay Nagendran, developed a **Pothole Detection Hardware Kit**, which is proposed to be installed on Coimbatore city buses for trial and testing.







These initiatives highlight the department's emphasis on experiential learning, innovation, and sustainable product development, while providing students with opportunities to translate their technical knowledge into practical solutions for societal benefit.