

**Title:** Project Competition – “Upcycling Brilliance”

**Objective:** The main objective of the “Upcycling Brilliance” project competition was to encourage students to develop innovative and sustainable engineering solutions by reusing and repurposing materials. The event aimed to foster creativity, collaboration, and awareness about environmental responsibility among students from various institutions.

**Date:** 03/04/2025

**No of Student Participant:** 89 students in 28 teams (including 21 external teams from various colleges and schools)

**Report:** The Departments of Electrical and Mechanical Engineering at SurTech collaboratively organized the inter-institutional project competition “Upcycling Brilliance” on 3<sup>rd</sup> April 2025. The event provided a platform for budding innovators to showcase their creative projects based on the concept of upcycling and sustainability.

A total of 89 students participated, forming 28 teams, with 21 teams from external colleges and schools. The event was inaugurated by Dr. Saradindu Panda, Principal of SurTech, who addressed the audience with an inspiring speech on innovation, sustainability, and the future of engineering.

We were honored to have Dr. Siddharth Bhattacharjee and Mr. Sabyasachi Mitra as distinguished guests and external judges, along with Dr. Sayantan Chakraborty, Head of the Electrical Engineering Department, who served as the internal judge. All three dignitaries also gave motivating speeches to energize the participants.

The judging session continued for 3 to 4 hours, during which all projects were evaluated based on criteria such as creativity, execution, sustainability, and real-world applicability.

At the end of the event, five teams were selected as winners:

1. The Science Monarch
2. Suretrical
3. The Science Web
4. The Algi Drive
5. AIEM Squad

All participants received certificates and medals, while the winners were awarded certificates, medals, trophies, and cash prizes, presented by Dr. Saradindu Panda.

The program concluded with a vote of thanks by Dr. Sayantan Chakraborty, who appreciated the efforts of students, faculty, coordinators, and judges for making the event a grand success. “Upcycling Brilliance” truly reflected the spirit of innovation, sustainability, and collaborative learning. Glimpses from the Event:



SurTech

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03 April 2025





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