

Event No: 165

11/08/2023, Friday.

SCHOOL PROJECT EXPO - 2023 REPORT

The School Project Expo 2023 conducted by SRM Institute of Science and Technology in association with MTS India Section, ASCE India Section Southern Region, MTS SRM Student Chapter and ASCE SRM Student Chapter was a showcase of innovative and creative projects developed by 6th grade to 12th grade school students from various parts of Tamil Nadu. Held on 04.08.2023 at Faraday Hall, ESB Block, Main Campus, SRMIST, Kattankulathur, the expo aimed to provide a platform for students to demonstrate their skills, knowledge, and achievements in various fields.

The expo featured a wide range of projects spanning science, technology, arts, and social initiatives, reflecting the depth of talent and interests among our students. Participants delivered captivating presentations, explaining their projects' objectives, methodologies, and outcomes to a diverse audience, including fellow students, parents, teachers, and external guests. Each project was presented through interactive displays, combining visual aids, prototypes, and hands-on demonstrations to engage and educate visitors. A panel of expert judges evaluated the projects based on criteria such as innovation, creativity, technicality, and relevance. Winners were recognized and awarded during the event. The event witnessed enthusiastic participation from both students and attendees, fostering an environment of learning, collaboration, and inspiration.

Categories:

- Prototype demo in which around 126 teams
- Poster presentation on any theme wherein 38 teams

• Ideathon where the creative minds of 41 teams presented their ideas

In total 700 school students including mentors from all over the state joined us to showcase their innovative projects and brainstorming creative ideas for a more sustainable world through our wonderful platform.

Dr. R. Venkatesan, Founder Chair, MTS India Section inaugurated the event in the presence of Dr.K.Vijayakumar, Dean (i/c), School of EE, SRMIST and Dr.P.T. Ravichandran, Professor and Head, Department of Civil Engineering, SRMIST. The participants listened to the mind- blowing welcome speech of the chief guests. Then the students were sent to the respective venue to exhibit their ideas to the juries. There were around 12 juries from different Colleges and departments of SRM Institute of Science and technology, Kattankulathur to judge the events.

The volunteers also took the students to display their works to the students and thus providing the students with good exposure on the recent technologies in Electrical and Civil Engineering. Refreshments and Lunch was provided to all the participants and mentors by the organizers. We are glad to announce that the Event was a grand success.

Total of 50 prizes, trophies, certificates, cash prizes, and medals were given to 100 + students in 8 different categories by esteemed Juries who evaluated and interacted with each student team in the presence of Dr.Preetha Roselyn, Professor, EEE, SRMIST and Mr.S.Pradeep, Assistant Professor, Civil Engineering, SRMIST. SRM Institute of Science and technology also provided with a free medical camp and checkup at the venue for all the students.

We extend our heartfelt gratitude to the following individuals and groups who contributed to the success of the School Project Expo 2023:

- Teachers and Mentors
 - 1. Dr. Sowmmiya U, Associate Professor, EEE, SRMIST
 - 2. Dr. Nithya C, Assistant Professor, EEE, SRMIST
 - 3. Ms. Diana Emerald Aasha S, Assistant Professor, ECE, SRMIST
- SRM Management, Sponsors, Coordinators, Volunteers, Logistics and Technical Support Team, Judges and Evaluation Panel, School Administration.

The School Project Expo 2023 provided an invaluable opportunity for students to display their projects, share knowledge, and engage with a broader audience. The event fostered a sense of community, pride, and enthusiasm among the school students, inspiring them to continue nurturing creativity and excellence.













