PSG INSTITUTE OF TECHNOLOGY AND APPLIED RESEARCH

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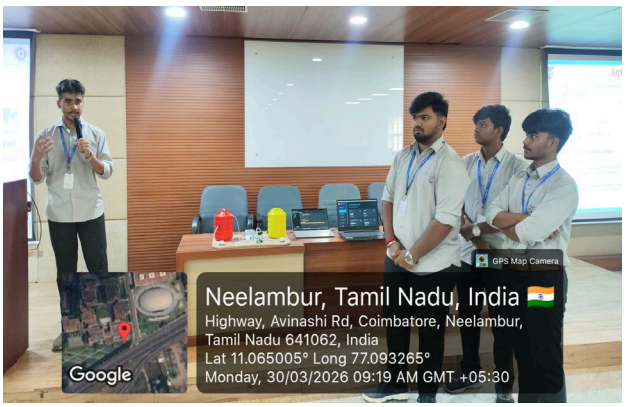
Department of Computer Science and Engineering

Computer Society of India Student Chapter

Report of Buildathon 2026

Event Title	Buildathon 2026
Event Category	Hackathon
Date and Duration	25.02.2026 – Round 1 (Idea Submission), 30.03.2026 – Final Round (Prototype Presentation)
Department	CSE
Faculty Co-ordinators	Dr. P. Anantha Prabha, AP (Sl. Gr.) / CSE Dr. Sathya Balaji, AP (Sr. Gr.) / CSE
Student Co-ordinators	Ms. K. Nija, II CSE B Ms. S. Nethra Shri, II CSE B
Judge	Mr. Goutham Sabaries B, Senior Software Engineer, Tech Mahindra Ltd., Chennai
Theme	IoT for Sustainability, Smart Education, AI for Good

1. Buildathon 2026, an idea-to-prototype hackathon, was organized by the Department of Computer Science and Engineering under the CSI Student Chapter to promote innovative technology solutions.
2. More than 50 teams participated in Round 1 under the themes IoT for Sustainability, Smart Education, and AI for Good, with 15 teams shortlisted for the final round.
3. The finalists presented their working prototypes on 30.03.2026 in the CSE Seminar Hall and demonstrated their concepts and applications.
4. The projects were evaluated by Mr. Goutham Sabaries B, Senior Software Engineer, Tech Mahindra Ltd., Chennai, who appreciated the students' creativity and technical skills.
5. The following teams were recognized for their outstanding performance:
   I Prize: ExhaustX – IoT Based Vehicle Emission Monitoring & Filtration System
   II Prize: Smartwatts – Smart Energy Meter for Domestic Households
   III Prize: Innovibes – IoT Based Integrated Water Quality Monitoring System
6. The event concluded with prize distribution and feedback from the judge, motivating students to further enhance their innovation and technical skills.



Presentation by students during Buidathon Finals


Prize Winners of Buildathon