

Dear ,

I'm pleased to share the latest edition of the **IIT Madras CSR Bulletin**.

As the financial year draws to a close, this issue brings together a set of **impact-ready research projects** that offer a timely, transparent, and compliant pathway for the utilisation of **unspent CSR funds**, while creating measurable outcomes on the ground.

In this edition, you'll also find:

- a flagship **GFRP** collaboration with **Indus Towers Limited**,
- a **CSR Spotlight** on how **IoT** is enabling stronger outcomes for **MSMEs** and the **automotive sector**, and
- our **CSR Knowledge Quest crossword**, a lighter touch, but designed to provoke thoughtful engagement.

We value the trust you place in IIT Madras, and we look forward to deepening our partnerships, translating research excellence into **meaningful, sustained societal impact**.

With warm regards,
Kaviraj Nair,
CEO, Office of Institutional Advancement, IIT Madras.

Unspent CSR budget this year? It's time to act



Explore **IIT Madras' CSR-ready projects** for compliant utilisation of **unspent CSR budgets**. From **healthcare and agri-tech to sustainability, water, education, and innovation**, collaborate with **IIT Madras researchers** to drive meaningful and sustainable social impact.

We believe technology is a powerful enabler of social change, let translational research guide your CSR efforts. **IIT Madras brings together impact-ready research projects** across domains, enabling timely, transparent, and compliant deployment of your unspent CSR budget.

[Explore Projects](#)

CSR PROJECT SHOWCASE

Material of tomorrow - GFRP



Indus Towers Limited, one of the world's largest telecom tower companies, has partnered with **IIT Madras** to pioneer research in **Glass Fibre Reinforced Polymer (GFRP)** structural sections.

The first-of-its-kind industry-academia initiative, supported under Indus Towers'

flagship CSR program Pragati, **aims to advance lightweight, corrosion-resistant, high-performance alternatives to conventional steel structures**. GFRP, known globally for its superior strength-to-weight ratio, corrosion resistance, and low maintenance, offers promising applications in telecom infrastructure and beyond.

Through this collaboration, IIT Madras will lead comprehensive research on the mechanical performance, durability, and lifecycle sustainability of GFRP. The insights will help establish robust design and safety standards, potentially setting new industry benchmarks for infrastructure.

CSR SPOTLIGHT

What if technology could prevent tragedies before they happen?



Despite the growing relevance of IoT, many MSMEs and automotive organisations lack skilled professionals and access to practical testing infrastructure. This gap slows the adoption of automation, predictive maintenance, and safety-driven solutions, impacting productivity, cost efficiency, and road safety. IIT Madras is addressing this gap by building a **structured IoT training ecosystem** supported by advanced laboratory facilities.

Why this matters:

- Two-level, industry-aligned IoT training programs
- Hands-on learning through dedicated IoT labs
- Support for MSMEs and automotive innovation
- Focus on safety, automation, and productivity enhancement

[Know More](#)

NEWS AND EVENTS



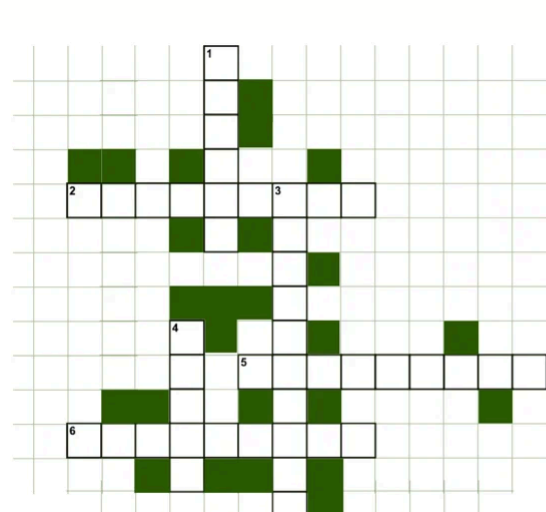
IIT Madras Launches Integrated Road Safety Dashboard

IIT Madras has developed an Integrated Road Safety Dashboard to enable data-driven, coordinated road safety governance across India. Adopted by Odisha during Road Safety Month 2026, the scalable platform integrates multi-departmental data to deliver real-time insights, accountability, and targeted interventions to improve road safety outcomes.

[Read More](#)



CSR Knowledge Quest



Clues

Across

- [2] A metal used in technology that is easy to recycle?
[5] The office of the future was supposed to be this?
[6] What we can use to track deforestation from space?

Down

- [1] A term for a car that uses both electric and petrol
[3] Core principle driving IIT Madras CSR projects.
[4] A colour often linked to sustainability

Exciting rewards await! The first three to complete the crossword will receive an exclusive gift hamper. Please click the button below to start.

[Enter Your Answers Here!](#)

PARTNER SPEAK

"Technology has significantly strengthened CSR by enabling transparency, data-driven decision-making, and real-time monitoring through dashboards and digital platforms. At Power Grid, it supports every stage of our CSR initiatives, from project proposals to monitoring and evaluation. Our collaboration with IIT Madras through scholarships for students from economically weaker sections across IITs has been especially impactful, helping ensure inclusive access to quality education across the country."



Mr. Manu Sinha
Chief Manager,
Power Grid Corporation of India
Limited

We would love to hear from you!

We trust you enjoyed perusing our CSR Newsletter Bulletin!
Do get in touch and let us know your thoughts. We look forward to hearing from you!

An initiative by the
Office of Institutional Advancement, IIT Madras

