

The banner features a yellow background on the left with illustrations of people working with gears and a lightbulb. The right side has a white background with a target icon, a group of people at a computer, and the Tata Crucible Hackathon logo. Text is overlaid on these graphics.

Tata Crucible Hackathon is back!
In a new online format.

Inviting original solutions for 5 exciting challenges

Students, Start-ups and Corporates Welcome

TATA
CRUCIBLE
HACKATHON

Students, Start-ups and Corporates Welcome

CIRCULAR

Tata Group has announced the 2021 edition of the “**Tata Crucible Hackathon 2021**”. Tata Group has provided young minds platforms to showcase their skills and Tata Crucible Hackathon is one such effort to young minds to think creatively. It is a knowledge initiative by the Tata Group, which started as a business in 2004 and is held annually for corporate and campus students.

Challenges:

1. Mobile application for 2D barcode scanning from the metal surface.
2. Design of squatting toilet seat & Reduction in water consumption in public toilets.
3. Making overhead electrical lines safe.
4. Live Shipment Tracker.
5. Develop innovative safety solutions for two-wheelers using the latest technology that can minimize the risk and impact of accidents.

Guidelines:

1. There is NO ENTRY FEE.
2. Tata Crucible Hackathon is a team event where any 2 to 5 students can form a team to take part in Hackathon. Similarly, any 2 to 5 working professionals can form a team to part in the Hackathon. Industries/Cross-corporates teams are allowed for the Tata Crucible Hackathon ONLY.
3. Students and corporate cannot form combined teams during the online registration and submission phase.
4. The challenge will be open pan-India and the participating teams can submit their solutions to challenge(s) of their choice.

5. A team can submit only one solution per challenge. Solution once submitted cannot be changed. If you wish to amend the solution, then you need to resubmit the entire solution again.
6. A candidate cannot be a member of more than one team.
7. Once the solution has been submitted, team composition cannot be changed.

Prizes:

1. Each winning Team (Zonal Finals): Upto INR 70000
2. National Winning Team: Up to INR 150000

Ms. Pronika is requested to motivate and inform the staff members and students to register for this competition on or before 23.02.2021. For more information visit <http://dare2compete.com/o/tata-crucible-hacket 2021-tata-group-145282>.

Year Coordinators are also requested to support Ms. Pronika for getting more participation.

**Coordinator: Ms. Pronika, Assistant Professor,
9717385876, pronika.fet@mriu.edu.in**

Dr. TAPAS KUMAR

Professor & Head, CSE (SPL)