



TRACKSHIFT

in association with



Plaksha
UNIVERSITY

DS BRAR
CENTER FOR GIRLS
AND WOMEN IN STEM



MoneyGram
HAAS F1 TEAM



TRACKSHIFT

BUILD. COMPETE. INNOVATE.



Plaksha University
Mohali, Punjab



15-16 Nov
2025





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**65+ SELECT TEAMS
TO BE INVITED**

**50+ TOP INSTITUTIONS
PARTICIPATING**

Trackshift is India's leading Innovation Challenge blending AI, sustainability, and mobility innovation.

India's brightest minds racing towards climate & AI breakthroughs for a high-energy 24 hour innovation sprint.

**BUILD.
COMPETE.
INNOVATE.**



EVERY PODIUM FINISH
IS A WIN.

FOR TOP 3 TEAMS

PAID UK TRIP
TO HAAS F1 HQ

INTERNSHIP
AT MPHASIC

CASH PRIZES

RS. 1,00,000

Winning Team

RS. 50,000

1st Runner Up

RS. 25,000

2nd Runner Up

FOR ALL

SWAGS YOU'LL ACTUALLY WANT TO WEAR.





CHALLENGE TRACKS.

Visual Difference Engine

Build a system that detects changes in time-series images.

🔍 Applications: manufacturing inspections, infrastructure monitoring, brand compliance, F1 car design tracking

Smart File Transfer

Design a resilient tool for fast, secure file sharing in unstable networks.

⚡ Applications: rural clinics, disaster zones, racetrack telemetry

Mobility Simulator

Model vehicle races & mobility systems with real-time events.

🏎️ Applications: Formula E, autonomous vehicles, drones, traffic systems, race strategy testing

AGENDA.

Day 1 – Saturday, November 15, 2025

The day begins with registration, breakfast, and an opening ceremony that sets the vision followed by a panel on the Future of Intelligent Systems.

By 12:30 pm, the challenge is live - teams dive into building, guided by mentors during their first check-ins. Innovation doesn't sleep tonight

Day 2 – Sunday, November 16, 2025

The morning opens with mentor check-ins before final submissions at noon. Over lunch, participants meet jury and prepare for the big stage. The top teams pitch their solutions, the jury deliberates, and the event closes with awards, internships, and the UK F1 trip announcement



JURY AND VENUE.

Eyes on the Prize, Minds on Your Side

From Haas F1 to India's top AI labs, the sharpest minds will be in the room. Your idea will be seen, challenged, and elevated.

Judges score teams on problem fit, creativity, technical execution, scalability of impact, and the skill of teamwork & presentation

Where the Race Begins?

Plaksha University – All-night energy zones, rest pods, campus vibes, and fuel for the brain.

Because Innovation doesn't wait for 9 to 5.

Ready to Shift Gears?

Apply now
and claim your spot at
India's most exciting innovation sprint.





OUR GRID OF PARTNERS.



MPHASIS FOUNDATION
ASSOCIATE PARTNER



DS BRAR CENTER FOR GWIST
HOST PARTNER



MONEYGRAM HAAS F1
PARTNER



GEEKROOM PLAKSHA
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LEAP AI
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