



LICET | LOYOLA-ICAM COLLEGE
ENGINEERING AND TECHNOLOGY

Loyola Campus, Nungambakkam, Chennai - 600 034

All About Luminaire

Our pioneering lunar rover, designed to navigate challenging terrain and illuminate the path towards future exploration. Packed with cutting-edge technology. This remarkable rover embodies our commitment to the ISRO Robotics Challenge and serves as a beacon of India's potential in lunar exploration.

*Contact us today to discuss sponsorship opportunities
and be a part of our space venture !!*

Get in touch

Project LUMINEER

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PROJECT
LUMIN-AI-RE
EXPLORING NEW FRONTIERS

Lunar Rover Project



Aspiring the Beyond

The ISRO Robotics Challenge presents an exciting opportunity for young minds to contribute to India's space endeavors. The challenge focuses on developing rovers capable of performing tasks like obstacle avoidance, sample collection, and autonomous navigation, simulating real-world lunar scenarios.

“Exploring the Endless, Endlessly Enduring.”

>> “Hello World”

We're a group of 10 technical enthusiasts from LICET, and we're making history! As LICET's first foray into space robotics, our project, **LUMINAIRE**, qualified into the **ISRO Robotics Challenge 2024**. We're one of only 148 teams chosen to build our innovative lunar rover prototype. Now, we're on a mission to fuel India's future space exploration, and we're looking for passionate partners to join us on this incredible journey!

Mission:

- Excellence in the field of AI Robotics.
- The Research & Development of autonomous vehicles adapted to various terrains

Meet the Luminaire

