

# Welcome

to

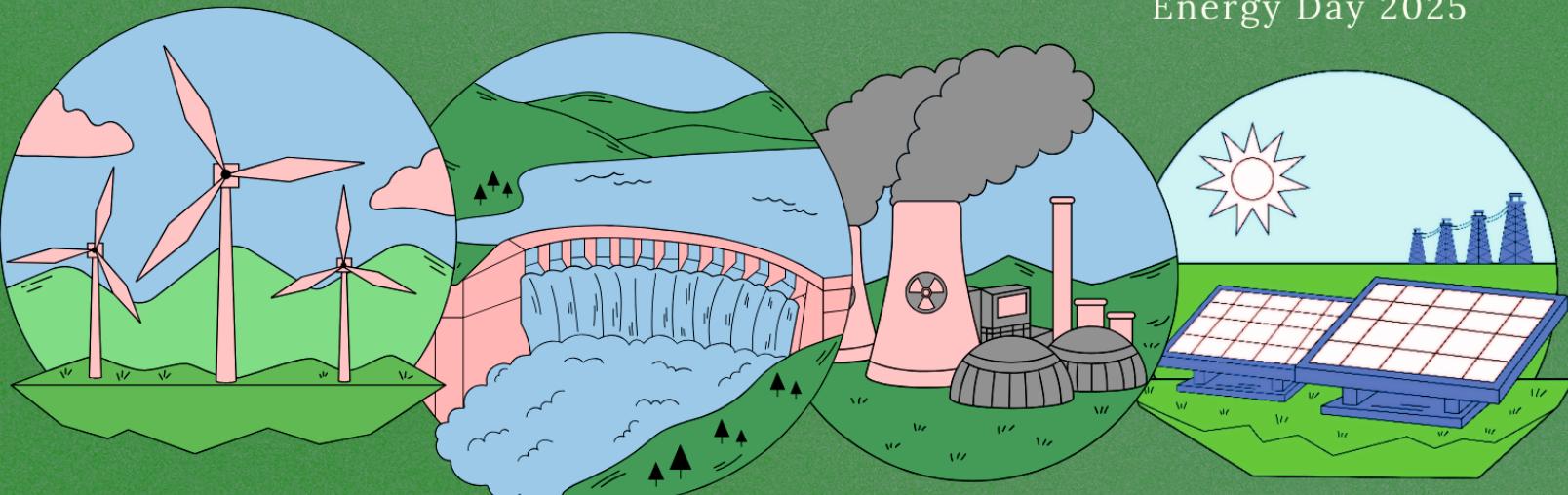
## Energy Day 2025

5TH & 6TH APRIL

Dear Guest,

Welcome to a realm where ideas spark, innovation thrives, and possibilities are boundless. As we gather under the banner of Energy Day, we invite you to embark on a journey of discovery and collaboration.

Warm regards,  
The Organizing Team  
Energy Day 2025



## Key Events

- Keynote Speaker Session
- Panel Discussion
- Student Presentations
- Lab Visits & Exhibitions
- Career Talks
- Alum Talks
- Networking Session

## Competitions

**CASE-STUDY COMPETITION**  
**The Energy Case Challenge 2025**, powered by **INA Solar**, is an ongoing national-level competition currently boasting over **700 registrations**.

**<HACKATHON/>**  
Energy Day is coming up with the second edition of the **Energenius Hackathon**, powered by **Repos Energy** this year.

**QUIZ COMPETITION**  
The newest addition to our competitions, Energy Day, will be hosting "**Watt's the Answer?**" powered by **Fourth Partner Energy**, an on-day, energy-themed quiz competition.

## Key Speakers

**PROF. SHIREESH B KEDARE**  
Director  
IIT Bombay



**MR. INDU SHEKHAR CHATURVEDI**  
Former Secretary  
Ministry of New and Renewable Energy



**SHRI. PRAFULLA VARHADE**  
Executive Director  
Maharashtra Electricity Regulatory Commission



**MR. VINEET MITTAL**  
Chairman  
Avaada Group



**MR. SUSHIL REDDY**  
Founder  
The SunPedal Ride



And many more..

# Energy Day 2025 Schedule

05 April Saturday		06 April Sunday	
8:30 AM	OFFLINE REGISTRATION	9:00 AM	LAB VISITS & EXHIBITION
9:30 AM	INAUGURATION	10:00 AM	ENERGENIUS HACKATHON
10:00 AM	KEYNOTE SESSION MR. PRAFULLA VARHADE	11:00 AM	TEA BREAK
10:30 AM	TEA BREAK	11:00 AM	ENERGY CASE CHALLENGE FINALS
11:00 AM	STUDENT PRESENTATIONS	1:00 PM	LUNCH BREAK
12:30 PM	LUNCH BREAK	2:00 PM	WATT'S THE ANSWER!
1:30 PM	STUDENT PRESENTATIONS	3:00 PM	CAREER TALKS
2:30 PM	KEYNOTE SESSION MR. VINEET MITTAL	4:00 PM	NETWORKING SESSION
3:00 PM	PANEL DISCUSSION	4:00 PM	TEA BREAK
4:00 PM	TEA BREAK	5:00 PM	CLOSING CEREMONY
4:30 PM	ECHOES OF EXPERIENCE		



VENUE  
VICTOR MENZES CONVENTION CENTRE,  
IIT BOMBAY



# DAY 1, 5TH APRIL

## INAUGURATION

The inauguration session opens Energy Day with insights on energy advancements



**By: Prof. Shireesh B. Kedare**  
Director, IIT Bombay

9:30 AM, VMCC Auditorium

## KEYNOTE SESSION 1

"Maharashtra State Electricity Regulatory Commission (MERC) initiative on Greening of India"



**By: Shri. Prafulla Varhade**  
Executive Director, MERC

10:00AM, VMCC Auditorium

## KEYNOTE SESSION 2

AI, Capital, and Clean Energy: The Trifecta Powering a Sustainable Future



**By: Mr. Vineet Mittal**  
Chairman, Avaada Group

2:30 PM, VMCC Auditorium

## STUDENT PRESENTATIONS

Power systems and grid integration  
Energy storage systems  
Renewable and sustainable energy  
Thermal management and industrial processes

11:00 AM, Ground Floor, VMCC

## ECHOS OF EXCELLENCE

An interactive sessions where Alumni share their experience with the students

4:30 PM, VMCC Auditorium

## PANEL DISCUSSION

The Renewable Energy Paradox: Are We Ignoring The Environmental Cost?

3:00 PM, VMCC Auditorium



# DAY 2, 6TH APRIL

## Lab Visits & Exhibition

A lab visit and exhibition showcasing cutting-edge research, innovative experiments, and advancements in energy science and technology

9:00 AM, Ground Floor, VMCC

## Hackathon

Developing ML-powered platforms that predict fuel usage, detect anomalies, and optimize operations through intelligent dashboards

10:00 AM, Second Floor, VMCC

## Watts the Answer!

A fun and exciting energy-themed quiz competition powered by Fourth Partner Energy, testing knowledge, speed, and strategy

2:00 PM, Second Floor, VMCC

## Energy Case Challenge Finals

Analyzing energy challenges, innovative solutions, and sustainable strategies, with the final round

11:00 AM, Second Floor, VMCC

## Career Talks

Gives insights into diverse energy sector opportunities from industry and academic experts, exploring trends, innovations, and career paths

3:00 PM, Second Floor, VMCC



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# Energy Day 2025

*Thank you!*



Regards,  
Organizing Team,  
Energy Day 2025, IIT Bombay

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