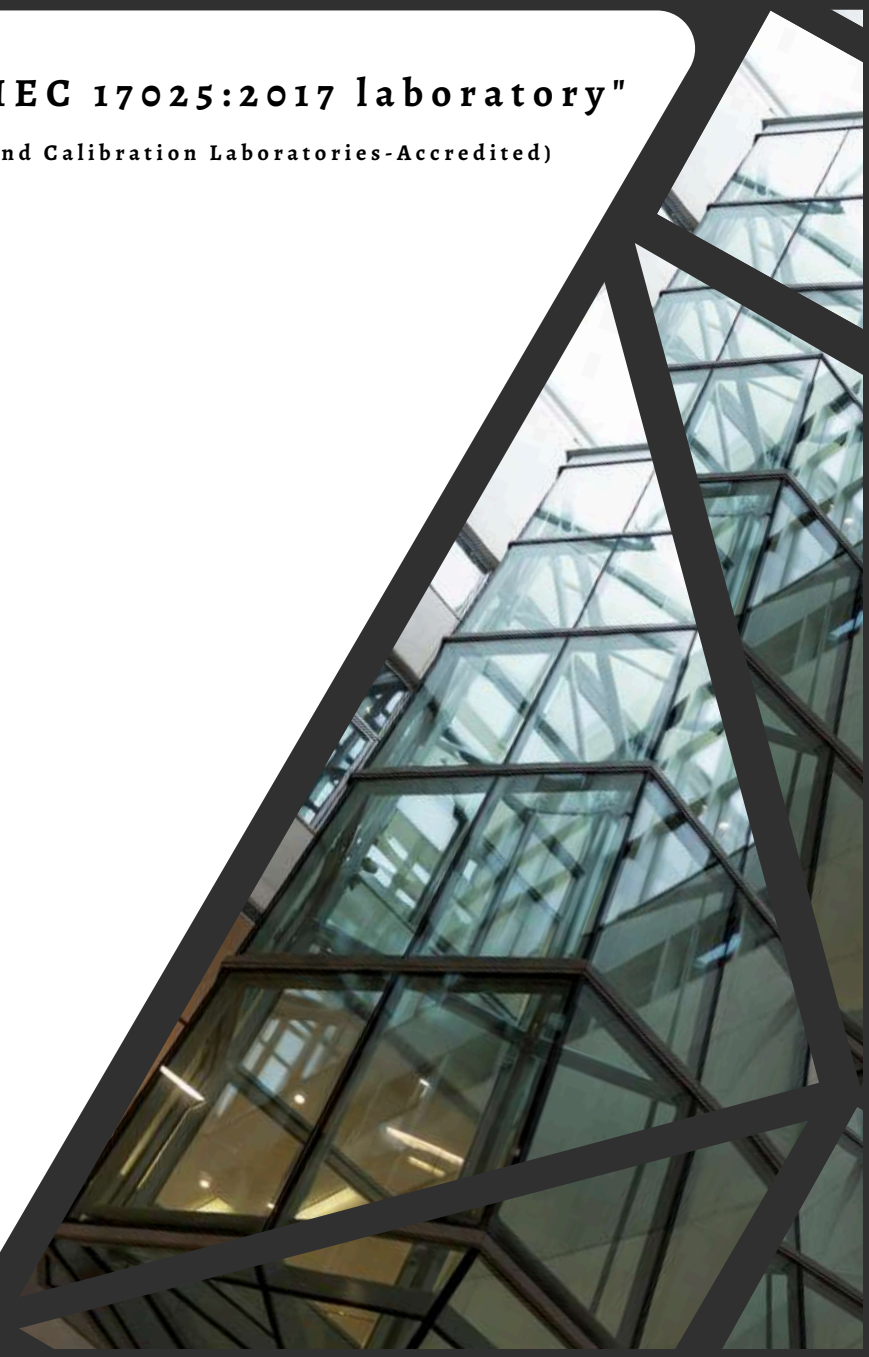
Technetium Facade Lab

ITS ALL ABOUT FACADE TESTING

"An NABL accredited ISO/IEC 17025:2017 laboratory"

(National Accreditation Board for Testing and Calibration Laboratories-Accredited)

TFL



GAT No:- 281/283, Plot No-10, Nanekarwadi,
Near Alandi Phata,Chakan, Pune. Pin:- 410501

About Company



Technetium Facade Lab (TFL) is a highly specialized provider of facade performance testing services.

Our qualified technical team with advanced technology machinery made us capable of performing tests with more precision. our goal from the beginning of every test is to give our clients a holistic approach and complete satisfaction.

Our technical approach of testing is based on laws of science and our pressurised chambers are designed to accommodate all type of performance mock-up unit and test is carried out without hiding the test procedure. Test data are very precise and accurate.

Necessity



Aluminium and glass facades cover maximum of the external surface of the building, and it Is necessary to evaluate and validate the design of the façade.

The evaluation of their performance (structural, Thermal etc.) durability as well as comfort requirements, in the pre-construction and construction phase is essential in order to avoid undesirable and costly problems during the service life of the building.

"To avoid a significant loss, let a small expense happen."

– Technetium Facade Lab

Accreditation

National Accreditation Board for Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

TESTING LABORATORY, TECHNETIUM FACADE LAB

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

"General Requirements for the Competence of Testing & Calibration Laboratories"

for its facilities at

GAT NO.: 281 AND 283, NANEKARWADI, KHED, CHAKAN, PUNE, MAHARASHTRA, INDIA

in the field of

TESTING

Certificate Number: TC-12779

Issue Date: 19/12/2025 **Valid Until:** 18/12/2029

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: TECHNETIUM FACADE LAB LLP

Signed for and on behalf of NABL

Anuja Anand
Director

Dr. Ramanand N. Shukla
Chief Executive Officer

Mission Statement

To build the trust and confidence of our clients, we aim to be the most respected facade testing firm in the industry.

Our Vision

To change the way, we think about facade testing.





Our Values

We believe that learning never stops and fulfil our stakeholder responsibilities through disciplined business practices.

"Anything worth having takes time." ⟶ "But we make it Quick"





What We Do?

We execute the performance tests on the Facade elements as per the standards.

All the data and testing procedures are easily assessable to the clients during and after the tests.



Our Services

Performance testing for-

01 Curtain Wall /Glazing system .

02 Windows and other facade elements .

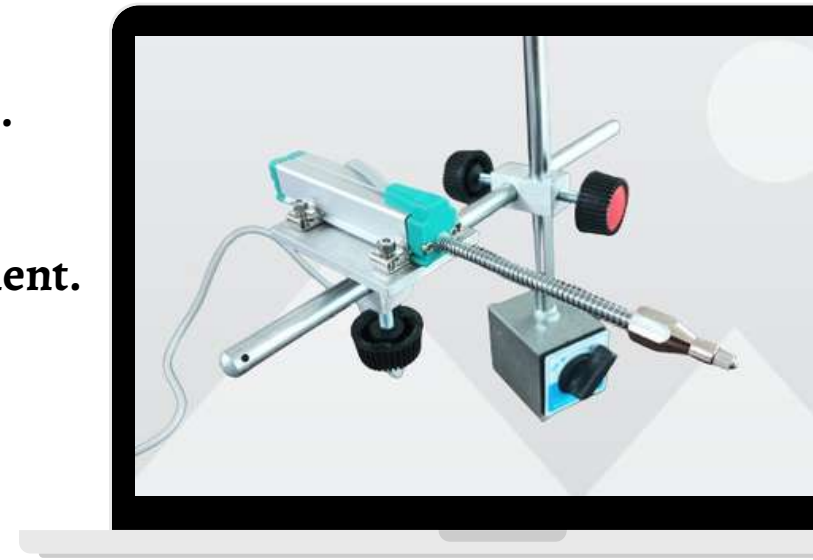
03 Railing system .



Tests

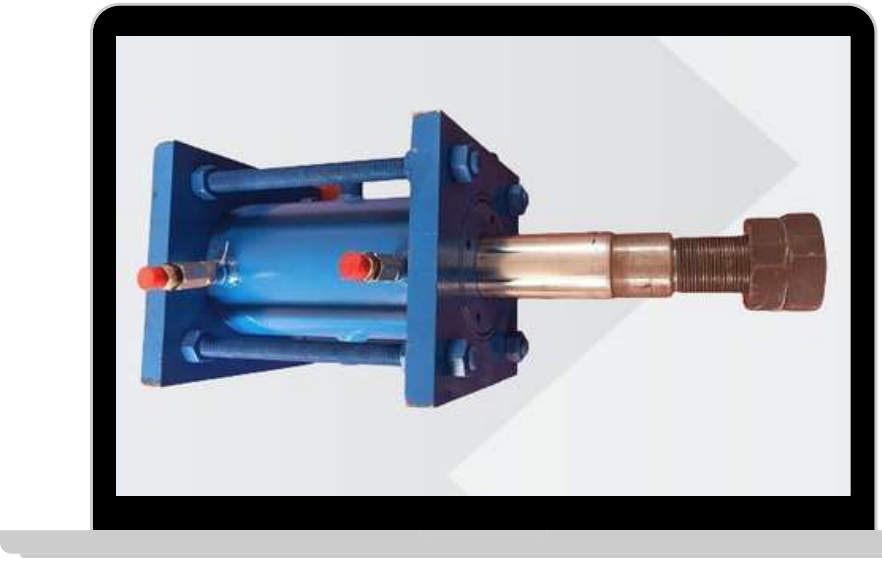
Curtain Wall / Windows

- Air Infiltration & Exfiltration.
- Static Water Penetration.
- Dynamic Water Penetration.
- Structural Performance.
- Seismic/Building Displacement.
- Structural Proof Load.
- BMU Restraint.
- Impact Load .
- Thermal Cycling .
- Condensation Resistance.
- Cyclic Water Penetration .
- Degradation.
- Operating Forces .
- Flood Testing
- Smoke,
- Field Water Test, Etc.



Railing System

- Concentrated load test.
- Shot bag impact test.
- Static infill load test.
- Uniform load test-etc.



Air Infiltration Unit...





Dynamic Air Generation Unit...



Dynamic Pressure Control Unit...

Data Acquisition Unit...





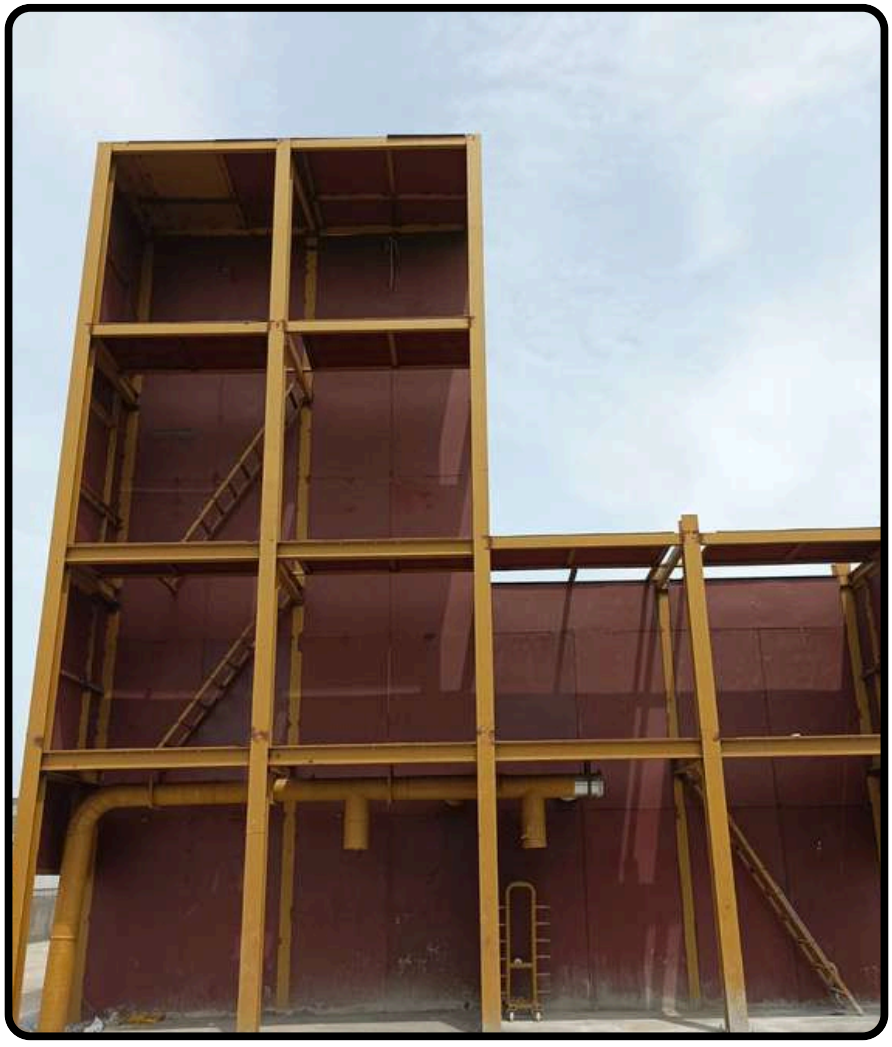
Seismic Displacement Unit...

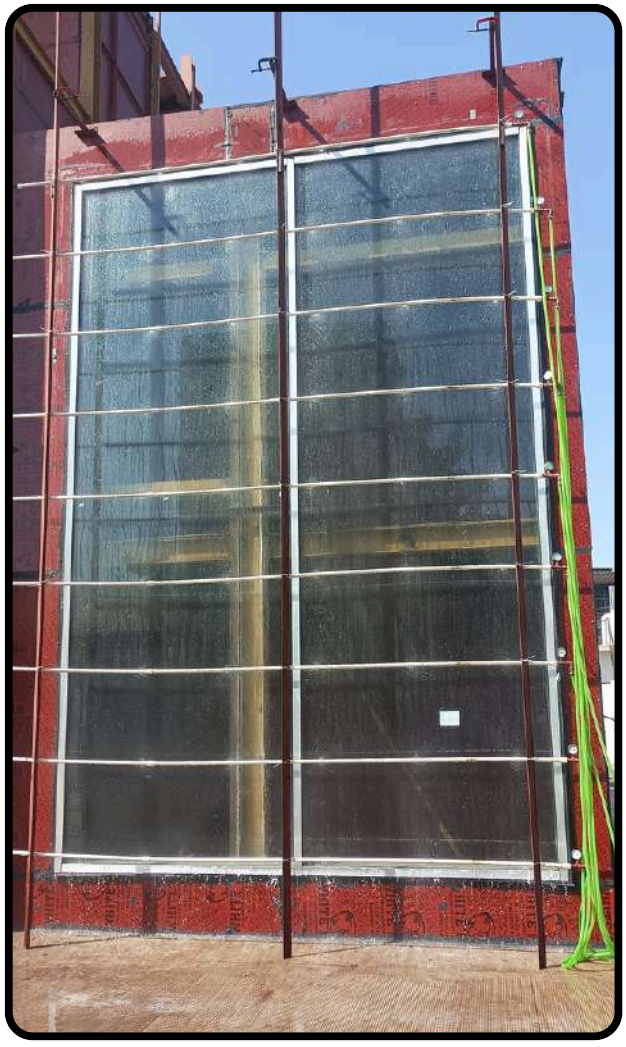


Pressure Sensors...



Air Velocity Measurement Unit...



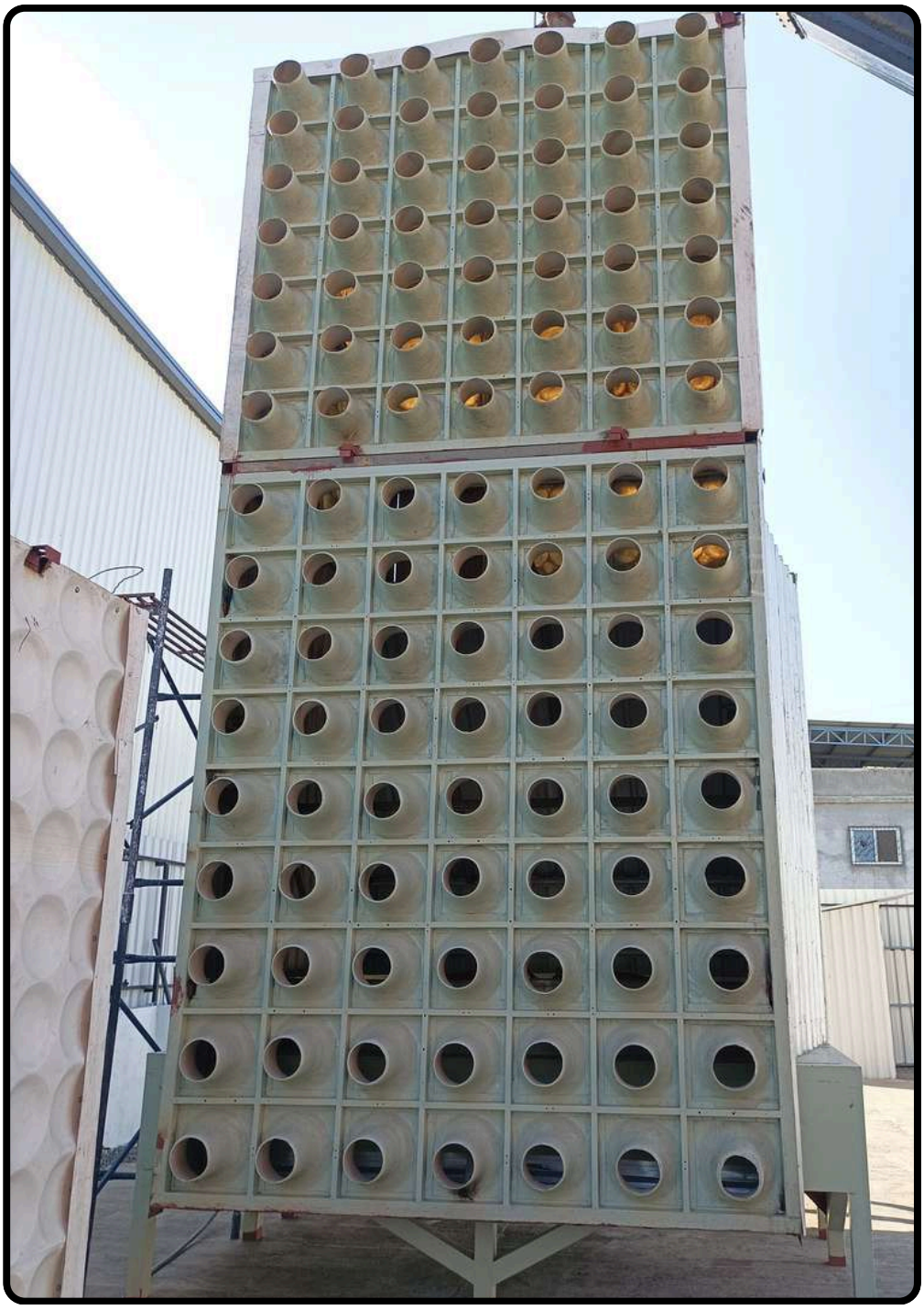


Pressurized Chambers ...



Laboratory Campus...

Wind Generation Unit...





Railing Load Generation Unit...



Proven Performance in Facade Testing: Key Projects

- LODHA - NCP PROJECT(Tower-1).
- LODHA - BELLEVUE PROJECT.
- OBEROI REALTY-SKY CITY MALL.
- GODREJ PROPERTIES - URBAN PARK.
- TATA PROJECTS - NATIONAL MERITIME HERITAGE COMPLEX.
- HINDALCO INDUSTRIES LIMITED-ETERNIA ETP-SD.
- HINDALCO INDUSTRIES LIMITED-ETERNIA ETE-SD.
- L&T REALTY - L&T INNOVATION CAMPUS
- ASIAN PAINTS- ADMIN BUILDING-BHANDUP
- MAGNUM GLOBAL PARK- GURUGRAM
- BHORUKA EXTRUSIONS (YKK AP COMPANY).
- NANAVATI HOSPITAL-MUMBAI
- HIRANANDANI- EMPRESS HILL POWAI.
- FINETEC- FINEBUILD FB-60 CURTAIN WALL.
- LODHA MATUNGA PROJECT (Tower-1).
- TATA REALTY-SEREIN THANE.
- MHADA-BDD CHAWL
- MOTILAL OSWAL- ADMINISTRATIVE BUILDING AHMEDABAD.
- L&T REALTY -77 CROSSROADS GHATKOPAR.
- BOMBAY STOCK EXCHANGE-MUMBAI.
- GUJARAT BIOTECH RESEARCH CENTER- AHMEDABAD
- CAPGEMINI BUILDING-CHENNAI
- PLAKSHA UNIVERSITY-MOHALI PUNJAB.
- ALCOM SYSTEM WINDOWS-GUJARAT.
- GODREJ PROPERTIES-ASCEND, THANE.
- GODREJ PROPERTIES-FIVE GARDEN, MUMBAI,
- BAJAJ REALTY - COLABA HOUSE PROJECT, MUMBAI,
- AIRPORTS AUTHORITY OF INDIA- JODHPUR AIRPORT,
- VTP REALTY- EUPHORIA, PUNE, ETC.

Thank You!

Hopefully, we can work together and the performance testing will be successful.

Let's Get In Touch

Contact Us

info@techfacadelab.com
syed.mokarim@techfacadelab.com

Mob:- +91-754-934-8505

Visit Our Website

www.techfacadelab.com