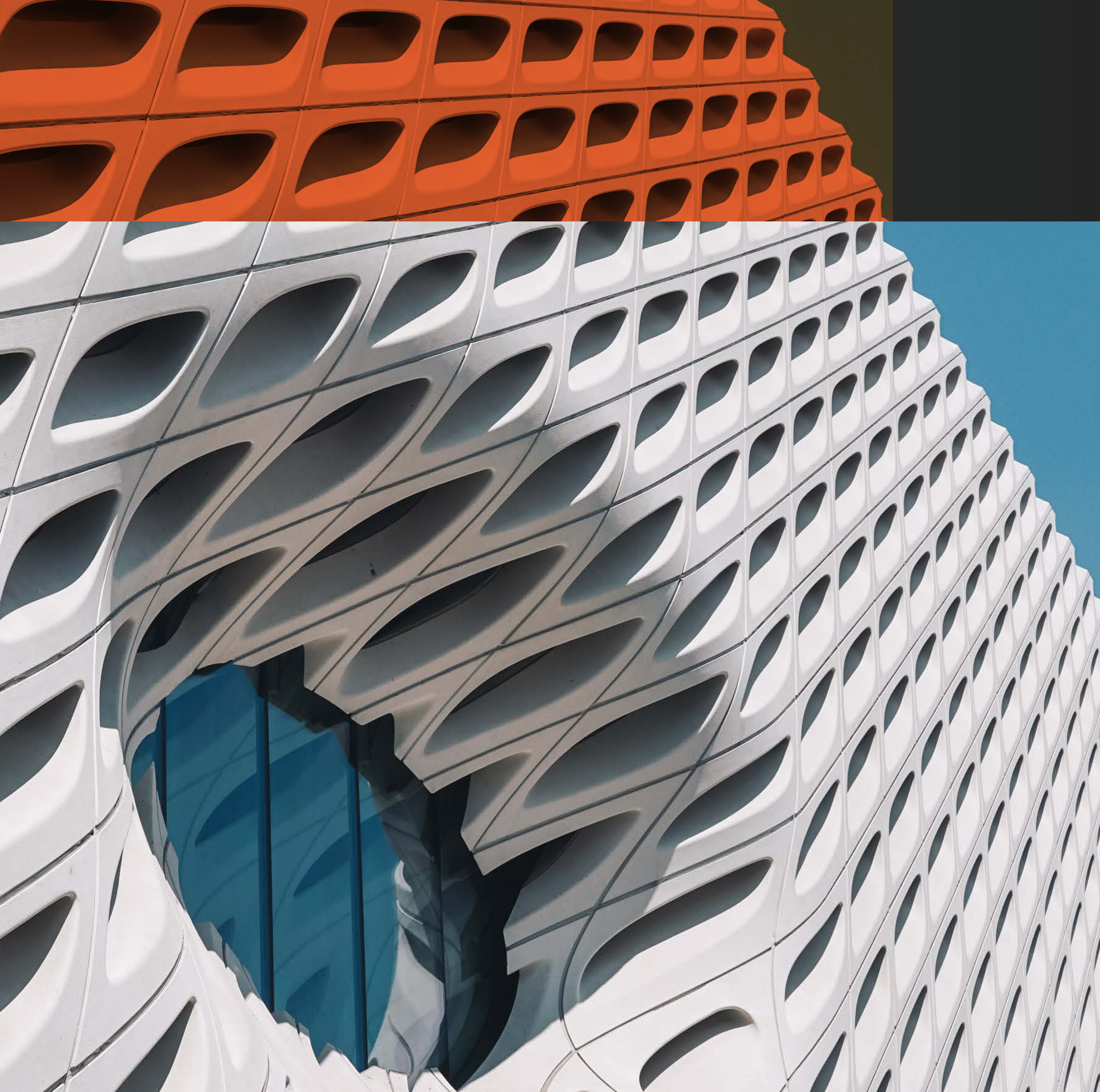




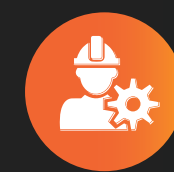
TIFEECTM

THE INDIAN FACADE ENGINEERING COMPANY

Innovation, Quality, Beauty - The Promises We Uphold



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ABOUT US



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ABOUT US

TIFEC Projects Pvt. Ltd. is a leading manufacturer of high-quality facades for commercial, residential, and institutional buildings. With 10+ years of experience and a team of dedicated professionals, TIFEC is committed to providing its clients with the best possible solutions for their facade needs. We take pride in our ability to deliver innovative and sustainable facade solutions that meet the highest standards of quality and safety. At TIFEC Projects Pvt. Ltd., we believe that quality, innovation, and sustainability are the keys to success.





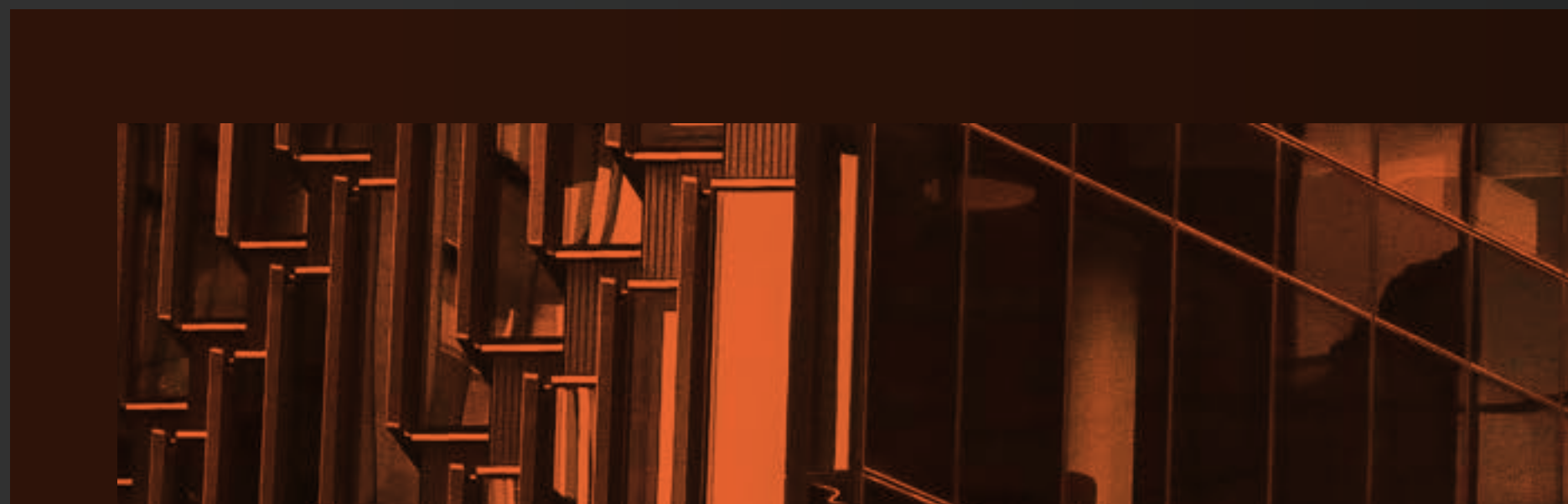
OUR VISION

At TIFEC Projects Pvt. Ltd., our vision is to push the boundaries of what's possible in facade engineering, leveraging the latest technologies and materials to create stunning and functional building envelopes that inspire awe and admiration. We aspire to be known for our innovative technologies, unique designs and state-of-the-art quality measures.



OUR MISSION

Our mission at TIFEC Projects Pvt. Ltd. is to transform the way buildings are designed and constructed through our innovative design solutions. We are dedicated to delivering high-quality, sustainable, and cost-effective products that enhance the value and performance of buildings. We aim to be a driving force in the industry, creating buildings that are not only functional and efficient but also beautiful and inspiring.



The background is a complex geometric pattern of overlapping triangles in various shades of orange and brown. A prominent dark brown triangle is located in the upper right quadrant, and another dark brown triangle is in the lower center. The text 'OUR SERVICES' is centered horizontally and vertically over the pattern.

OUR SERVICES




PRE-DESIGN ANALYSIS

Our design and estimation teams work with the architects to develop the conceptual design of the facade, including the selection of materials and finishes. We provide input on how the design will impact the building's energy efficiency, natural light, and indoor comfort. We advise on the performance criteria for the facade, such as structural stability, energy efficiency, acoustic insulation, fire protection, and water resistance. We also recommend the appropriate testing and certification requirements to meet local building codes and regulations.



BUDGETING

We can provide early cost estimates for different facade options to help the architect and owner make informed decisions during the pre-design phase. This can include evaluating the long-term costs and benefits of different facade materials and systems.



VALUE ENGINEERING

At TIFEC, our passion lies in finding ways to optimize the design and construction of the facade to minimize costs without compromising performance. This can include selecting more affordable materials, simplifying the installation process, or rethinking the design to reduce waste.







DESIGN


Design is a crucial aspect of our work, as it determines the functionality, durability, and aesthetic appeal of the building facade. We provide detailed design and engineering for the building facade, including the selection of materials and finishes. Here are some key reasons why design is important:

 PERFORMANCE

 INNOVATIONS

 DURABILITY

 AESTHETICS

 MOCKUP TESTING

 INTEGRATION WITH BUILDING SYSTEMS

 COMPLIANCES WITH BUILDING CODES



MANUFACTURING

Manufacturing plays a crucial role in the facade industry as it involves the production of building envelopes that are not only visually appealing but also durable, energy-efficient, and safe. Here are some key reasons why manufacturing is important in a facade company:



QUALITY
CONTROL



CUSTOMIZATION

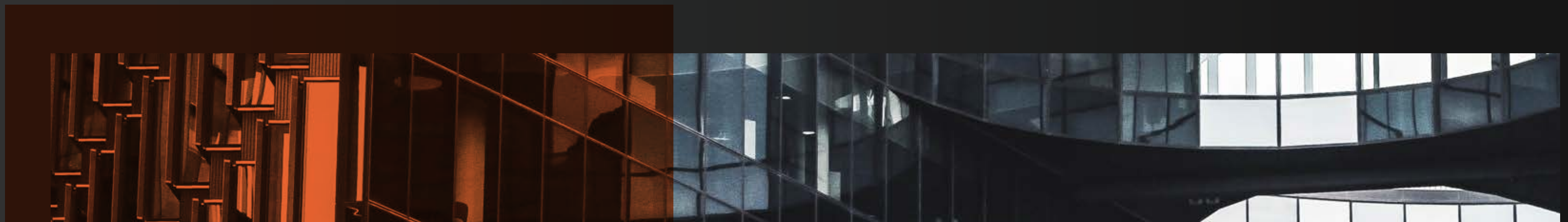


EFFICIENCY



INNOVATION

Overall, manufacturing is a critical aspect of our operations. It allows for greater quality control, customization, efficiency, innovation, and safety, all of which are essential to creating high-quality building envelopes that meet the unique needs of each project.






INSTALLATION

The following are crucial steps that we perform during the installation process of the facade after manufacturing and testing is complete:



SITE
ASSESSMENT




PREPARATION




COORDINATION



SAFETY
MEASURES



QUALITY
CONTROL



CLEANING &
MAINTENANCE

Overall, the installation of the facades is a complex process that involves many different steps and considerations. It requires careful planning, coordination, and attention to detail to ensure that the installation is successful and the final result is safe, functional, and visually appealing.



TESTING & COMMISSIONING

Testing and commissioning of facades pre-installation is a critical step in ensuring the performance and durability of the building facade. Here are some common tests we perform during the testing and commissioning process:



WATER
PENETRATION
TESTING



AIR
INFILTRATION
TESTING



THERMAL
PERFORMANCE
TESTING

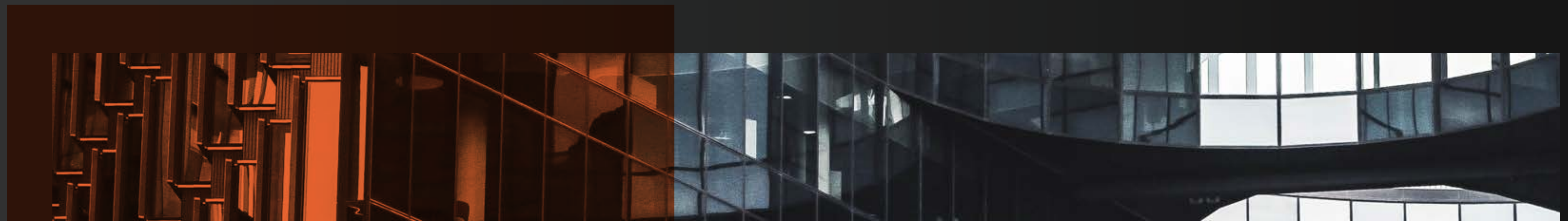


STRUCTURAL
PERFORMANCE
TESTING



FIRE
PERFORMANCE
TESTING

Once the testing is complete, we certify the facade system, which involves verifying that all systems and components are operating as intended and that the performance criteria have been met.



03.
MULTIPLE OPERATIONAL
LOCATIONS

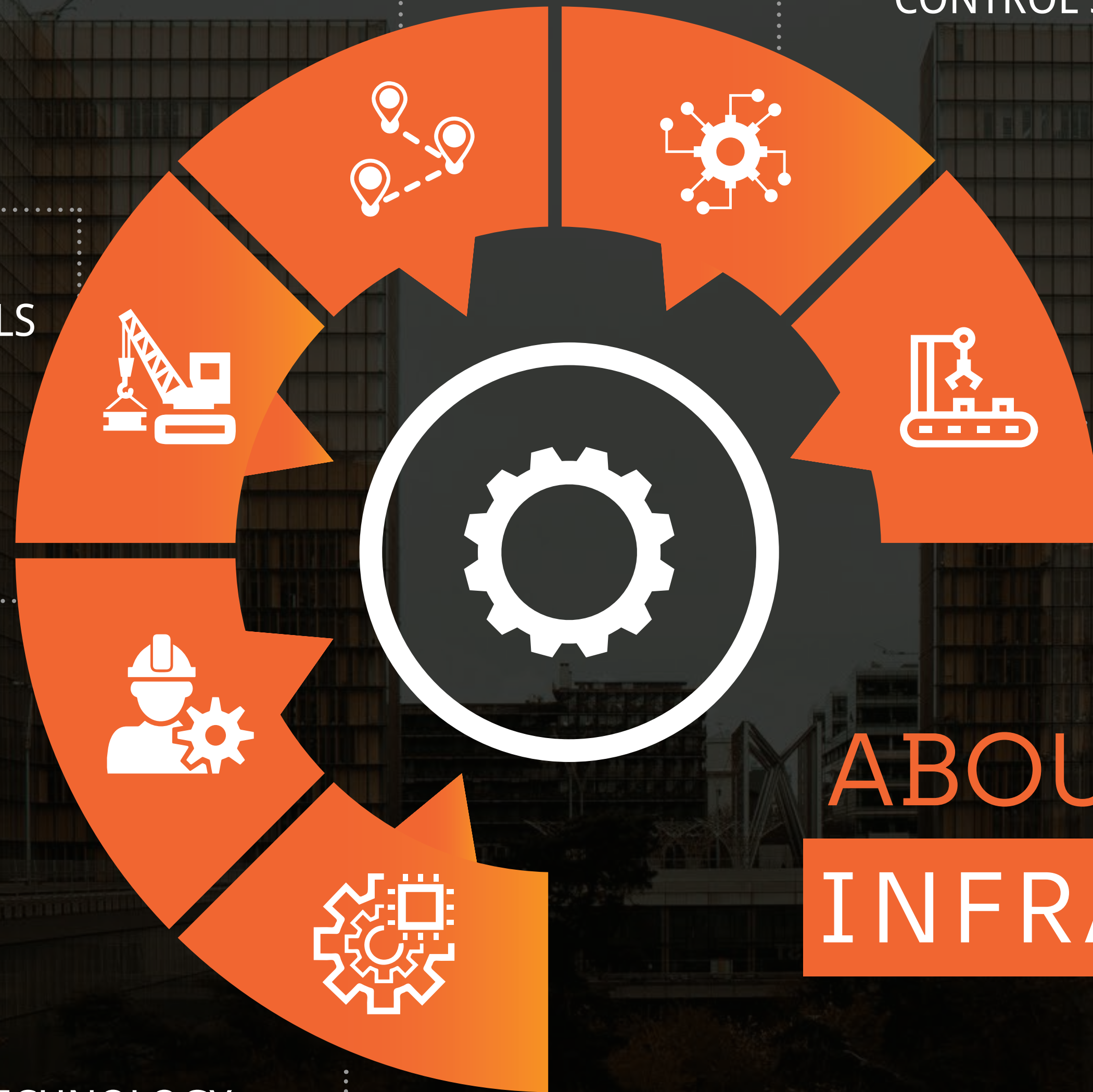
02.
COMPREHENSIVE QUALITY
CONTROL SYSTEMS

01.
STATE OF THE
ART MACHINERY

04.
WIDE RANGE OF
FACADE MATERIALS

05.
SKILLED TECHNICIANS
AND ENGINEERS

06.
CUTTING EDGE TECHNOLOGY



ABOUT OUR INFRASTRUCTURE



OUR INFRASTRUCTURE

PUNE HEADQUARTERS

Pune, being our headquarters is our central manufacturing facility equipped with latest state of the art European machinery. All the processes involved in manufacturing all kinds of facades can be performed at this setup. Additionally, cutting and machining for all our pan-India projects happens at our Pune factory.

PROCESSES EQUIPPED FOR:

CNC cutting, CNC machining, Assembly Line, 2-part gluing, Profile bending

AREA

45,000 sq.ft

KOLKATA ANCILLARY

Our Kolkata factory is an ancillary setup equipped for assembly and gluing. This factory receives the machined parts from our Pune headquarter factory and processes it further for dispatches to our East India projects.

PROCESSES EQUIPPED FOR:

Assembly line, 2-part gluing

AREA

25,000 sq.ft

BANGALORE ANCILLARY

Our Bangalore factory is an ancillary setup equipped for assembly and gluing. This factory receives the machined parts from our Pune headquarters and processes them further for dispatch to our South India projects.

PROCESSES EQUIPPED FOR:

Assembly line, 2-part gluing

AREA

25,000 sq.ft

OUR PROJECTS

We take great pride in our track record of successfully completing a wide range of projects with utmost quality and timeliness. Our commitment to excellence and customer satisfaction has been our guiding principle since the inception of our company. Whether it's a small-scale residential project or a large commercial development, we approach each project with the same level of dedication and attention to detail. From the initial design and planning phase to the final construction and installation, we work tirelessly to ensure that every aspect of the project is executed flawlessly.

We take pride in our ability to consistently complete projects on time and within budget, and we look forward to continuing to exceed our clients' expectations with every project we undertake.





UNICORN 884, MUMBAI

CLIENT
CHANDAK GROUP

CONSULTANT
AVANTE FACADES

LOCATION
MUMBAI

YEAR OF COMPLETION
ONGOING

ARCHITECT
INGRAIN ARCHITECTS

NOTE

Unicorn 844 is a fast-track project in Andheri West, Mumbai. The major facade elements include unitized glazing, semi-unitized glazing, vertical louvers and fins, and a very unique aluminium horn element, which gives the building an outstanding elevational presence in the vicinity.

HDFC BANK, KOLKATA

CLIENT

KALPATARU POWER TRANSMISSION
LIMITED

LOCATION
KOLKATA

ARCHITECT

GHOSH BOSE & ASSOCIATES

NOTE

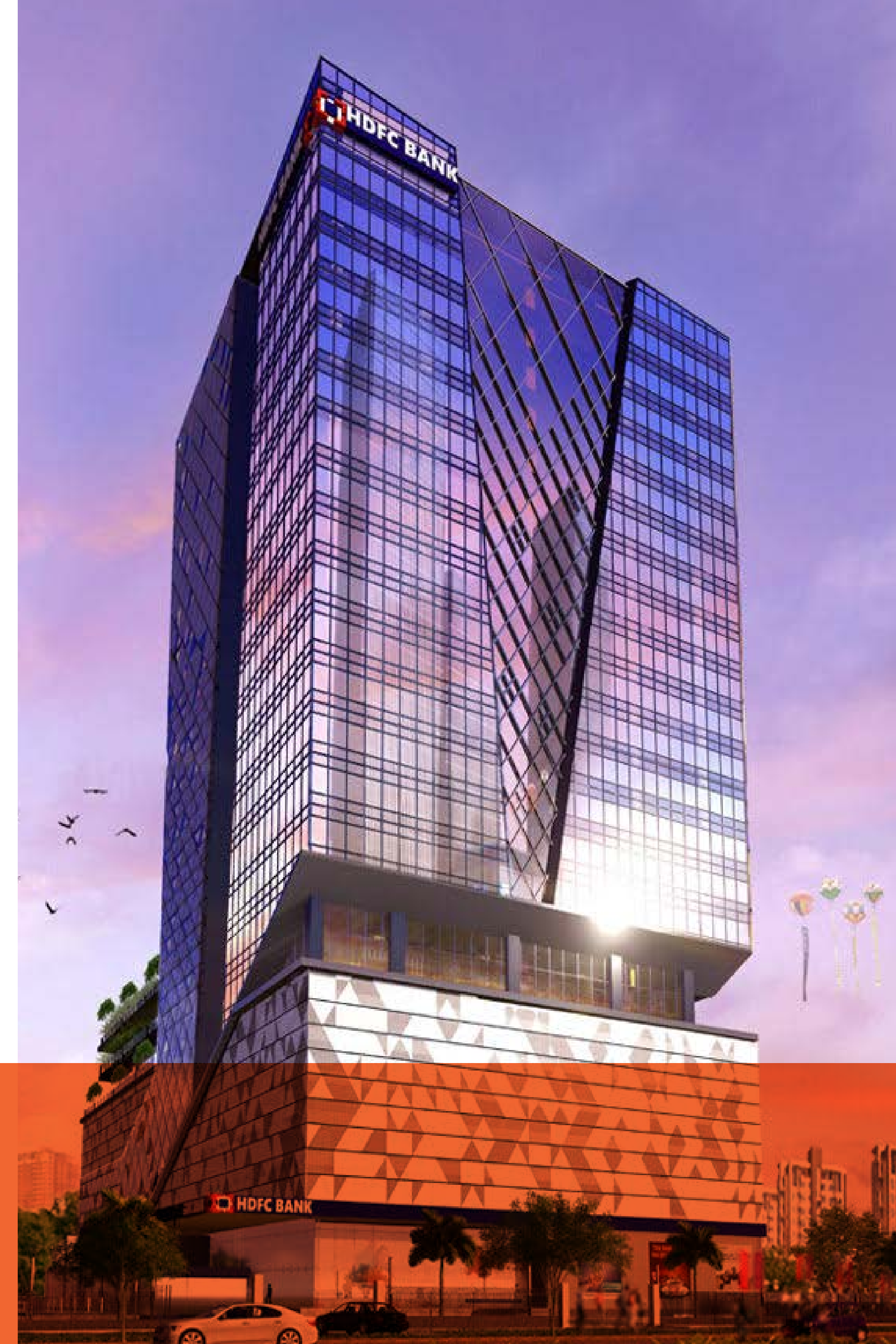
This project is an architectural marvel being developed in New Town, Kolkata. Numerous challenges exist due to the very unique structural design. All elevations have tapered and cantilever facade elements, which are additionally not in the same plane. The major facade elements include unitized glazing, aluminium sheet cladding, glass railing, spider glazing, etc.

CONSULTANT

FDF

YEAR OF COMPLETION

ONGOING





KALPATARU JADE RESIDENCES, PUNE

CLIENT

KALPATARU LTD

LOCATION

PUNE

ARCHITECT

-

CONSULTANT

-

YEAR OF COMPLETION

ONGOING



OBEROI ESQUIRE, MUMBAI

CLIENT

OBEROI REALTY LIMITED

CONSULTANT

-

LOCATION

MUMBAI

YEAR OF COMPLETION

2020-21

ARCHITECT

-





ASCENDAS (MTB-5), BANGALORE

CLIENT
JMC PROJECTS LIMITED

CONSULTANT
DSP DESIGN

LOCATION
BANGALORE

YEAR OF COMPLETION
2020-21

ARCHITECT
DSP DESIGN

NOTE

An extremely fast-track project completed on war footing during the first wave of COVID-19. Execution of this project involved extreme logistical challenges due to multiple lockdowns in all states. This project was catered for from our Pune and Bangalore factories simultaneously, the outcome of which was extreme speed of execution. The major facade elements include unitized glazing, vertical and horizontal aluminium bands, and aluminium sheet cladding.

KALPATARU INFINIA, PUNE

CLIENT

KALPATARU LTD

CONSULTANT

-

LOCATION

PUNE

YEAR OF COMPLETION

2021-22

ARCHITECT

SANJAY PURI ARCHITECTS

NOTE

A very unique project in the heart of Pune that included multiple challenges due to the very unique concrete structure design. The major facade elements include conventional curtain walls and vertical aluminium louvers.





SKY TOWER, PUNE

CLIENT
UNDISCLOSED

CONSULTANT
BEYOND DESIGN

LOCATION
PUNE

YEAR OF COMPLETION
2021-22

ARCHITECT
BEYOND DESIGN

NOTE

This building is one of the most unique facade constructions we have done till date. It is a very unique curved-facade building developed in the IT hub of Hinjewadi, Pune. This project was very challenging due to the presence of both concave and convex panels in the unitized glazing system. The entire fabrication of the unitized glazing was done in-house in our Pune factory. The major facade elements include unitized glazing, ACP cladding, and horizontal bullnose fins.

LODHA NEW CUFF PARADE, MUMBAI

CLIENT

LODHA GROUP

CONSULTANT

-

LOCATION

WADALA, MUMBAI

YEARS OF COMPLETION

2018-19 | 2019-20

ARCHITECT

-

NOTE

This building has been completed in Wadala, Mumbai. The main facade element is more than 13 kilometres of S-shaped fins, which are installed vertically in the entire elevation of the building. The fin profiles are anodized and imported from the Middle East, which played a major role in the beautiful elevational finish of the building.





KUMAR SIENNA, PUNE

CLIENT

KUMAR PROPERTIES LTD.

LOCATION

PUNE

ARCHITECT

-

CONSULTANT

-

YEAR OF COMPLETION

2016-17



CLUB HOUSE @ RAHEJA VISTA PREMIER, PUNE

CLIENT

INORBIT MALL PVT. LTD

CONSULTANT

-

LOCATION

PUNE

YEAR OF COMPLETION

2015-16

ARCHITECT

-





RAHEJA WATER FRONT, MANGALORE

CLIENT

RAHEJA UNIVERSAL PVT. LTD.

LOCATION

MANGALORE

ARCHITECT

-

CONSULTANT

-

YEAR OF COMPLETION

2015-16



WESTERN HEIGHTS, MUMBAI

CLIENT

ADANI ESTATES PVT. LTD.

CONSULTANT

FACET

LOCATION

ANDHERI (W), MUMBAI

YEAR OF COMPLETION

2017-18

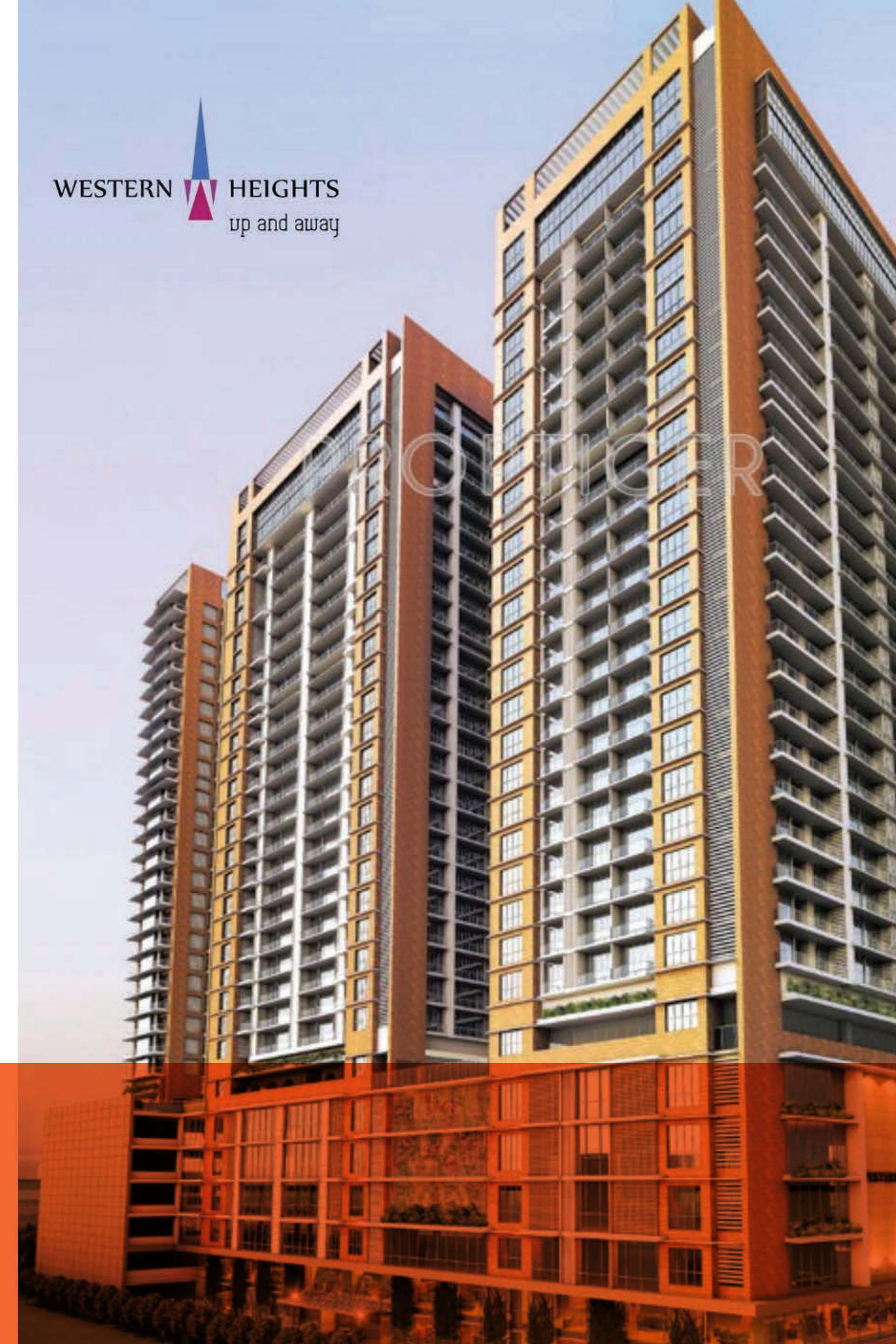
ARCHITECT

MANDVIWALA QUTUB & ASSOCIATES

NOTE

This project is located in Andheri West, in Mumbai and the scope of work included more than 7,000 sq. m. of aluminium louvers. We developed a very unique screw-less louver system to increase both productivity in the factory and faster installation on site.

WESTERN  HEIGHTS
up and away



THANK-YOU

READY TO BUILD TOGETHER?

Contact Us



info@tifecprojects.com

