



The Imperial Edge, Mumbai: A Vertical Ode to Elegance and Endurance

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Where Craftsmanship Touches the Clouds, and Innovation Anchors the Soul

Nestled in the elite precinct of South Mumbai, The Imperial Edge rises as a modern-day architectural sonnet—a tribute to India’s vertical aspirations and Shapoorji Pallonji’s timeless engineering legacy. Conceptualised as a fusion of form, function, and finesse, this iconic high-rise is not merely a residence, but a sanctuary of structure and spirit, built to brave time, tide, and tectonics.

Guided by Shapoorji Pallonji Engineering & Construction, and shaped by the visionary studio of global architect Hafeez Contractor, the tower transcends luxury—it speaks in the language of granite, glass, and gravity-defying grace.



Alt text: A far-angle shot captures the distinctive architecture of Imperial Edge in Mumbai, a tall, modern high-rise building .

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Precision at the Pinnacle: The Deep Pile Foundation

The Imperial Edge – Precision at the Pinnacle: The Deep Pile Foundation
Beneath the shimmering floors lies a deep-rooted engineering masterpiece. Anchored on bored cast-in-situ piles extending up to 60 meters into Mumbai's complex strata, the foundation system was selected after rigorous soil mapping and seismic risk profiling by IIT Bombay and SP InfraTech.

The mat foundation, 2.2 meters thick, utilizes M50 grade high-performance concrete with silica fume and corrosion-resistant admixtures. Self-compacting concrete technology, combined with thermal control curing blankets, ensures zero micro-cracking and minimal differential settlement. Over 15,000 cubic meters of concrete was poured in controlled temperature zones, monitored round-the-clock using embedded thermal and vibrational sensors.

Resilience in the Rain: Storm-Proof Vertical Construction

The Imperial Edge – Resilience in the Rain: Storm-Proof Vertical Construction
Mumbai's unforgiving monsoon posed no threat to progress. Shapoorji Pallonji deployed slipform climbing systems and wind-load counterweighted cranes to continue vertical movement. Drainage membranes, dewatering sumps, and canopy shields ensured dry working decks. Precast podium slabs were installed in record time, using crane-assisted hydraulic locking.

Despite 182 days of rain, structural progress averaged 3 floors per month, with concrete strength reaching early setting in 18 hours through advanced admixture design. A special high-durability waterproofing membrane from Germany was used for basement levels, ensuring a 100-year waterproof life.
Sculpted Elevation: Where Geometry Meets Genius.



The Imperial Edge – Sculpted Elevation: Where Geometry Meets Genius

The tower's silhouette is defined by parametric façade design, a blend of low-emissivity glass, GRC fins, and vertical gardens. The triple-glazed curtain wall system is anchored using high-tensile stainless-steel brackets with seismic isolation joints, designed to flex without fatigue during wind bursts or mild tremors.

Each of the 78 floors features double-height sky decks, laser-aligned to offer unobstructed views of the Arabian Sea. Shou Sugi Ban wood panels line the private terraces, sealed with nanotech coatings to resist weathering. The tower integrates 6,000+ facade units—each uniquely sized and robotically assembled offsite for millimetre-precision alignment.

The Grace of Granite and the Soul of Sustainability

The Imperial Edge – The Grace of Granite and the Soul of Sustainability
Over 32,000 cubic meters of grey granite from Andhra Pradesh were used in cladding and common areas, hand-finished by artisans from Jaisalmer and honed with diamond abrasives for surface sheen. The interior lobbies are lined with Italian travertine, while the lift shafts feature high-load steel-core dampers, tested in real-time simulations at the SP Research Lab.

The building has achieved IGBC Platinum certification, thanks to solar-integrated windows, greywater recycling, and a waste-to-energy micro plant housed within the podium. Every luxury here comes with a conscience—from motion-sensitive lighting to high-efficiency HVAC systems sourced from Switzerland.



Built to Brave: Engineering for a Century

The Imperial Edge – Built to Brave: Engineering for a Century

Situated in seismic Zone III with proximity to the coast, the building required dynamic load balancing systems. A tuned mass damper weighing 500 tons—suspended at the 74th floor—reduces sway and structural fatigue. All columns are cast using BASF Fiber Reinforced Concrete with corrosion-inhibiting microfibres, eliminating the need for surface treatments for over 75 years.

The structural framework is tested against cyclonic wind speeds of 250 kmph and lateral drift thresholds, as per the latest IS codes and British Standards. With redundant power systems, dual elevators in all cores, and smart sensors that communicate in real time with the building's AI-integrated control system, this skyscraper is as intelligent as it is indomitable.

A Living Landmark of Steel and Serenity

The Imperial Edge – A Living Landmark of Steel and Serenity

The Imperial Edge doesn't merely scrape the sky—it carves a niche into Mumbai's story. With its steel-core precision, concrete resilience, and aesthetic grace, it becomes an emblem of human ingenuity wrapped in structural purity.

As it rises above the city, it speaks softly yet powerfully of what can be built when heritage meets innovation, when craftsmanship chooses to climb.

A modern marvel. A timeless legacy. A tower not just for today, but for generations of tomorrow.



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Why Prestige Group Stands Apart

With 270+ projects delivered across cities like Bengaluru, Hyderabad, Mumbai, and Chennai, Prestige Group is known for premium quality, innovation, and timely delivery.

This Ghaziabad launch marks their bold expansion into Delhi-NCR, a market demanding both elegance and reliability—two things Prestige has in spades. Their expertise in large-scale townships ensures that Prestige City Ghaziabad is not just another project—it's a new standard for urban living in North India.

Prestige City Ghaziabad Apartment Types

Unit Type	Super Built-Up Area (sq ft)	Highlights
2 BHK	1380 – 1450	Smartly planned, ideal for young couples
3 BHK Classic	1780 – 1885	Balanced spaces, large kitchens, sunlit views
3 BHK Luxe	1980 – 2080	Premium finishes, wraparound balconies
4 BHK Grande	2350 – 2450	Expansive layouts, private deck
4 BHK Sky Villa	2750+	Ultra-luxury with penthouse-like layouts

Booking & Site Visit Information

To schedule your visit to Prestige City in Siddhartha Vihar, call 080-46464500 or explore details at www.prestigecityghaziabad.com. Floor plans, 360° walkthroughs, and unit availability are also available at the Prestige Marketing Experience Centre in Ghaziabad.

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Conclusion

Prestige City is more than a residential address—it's a vision for better living in the heart of NCR. Backed by one of India's most reputed builders and placed in a high-growth locality, it offers the perfect blend of luxury, livability, and long-term value. Whether you're upgrading your home or portfolio, this is one investment you won't regret.

FAQs

1. What types of apartments are available at Prestige City, Ghaziabad?
2, 3, and 4 BHK apartments, with configurations ranging from smartly designed compact units to expansive sky villas.
2. Where exactly is the project located?
It is located in Siddhartha Vihar, Ghaziabad—just off NH-24 and 10 minutes from major metro stations.
3. What are the key amenities offered?
Clubhouse, pools, sports facilities, co-working zones, EV stations, landscaped gardens, and kids' areas.
4. Is the project RERA-approved?
Yes, with Registration No: UPRERAPRJ510980/04/2025.
5. What is the expected possession date?
The project is expected to be completed by November 2029.
6. Is it a good investment?
Yes. With its location, appreciation potential, and builder reputation, it offers a strong case for capital growth and rental returns.
7. Does Prestige City offer smart home features?
Yes, select units include smart lighting, app-based security, and energy-efficient controls.