



Engineering Modern facade with
Precision & Purpose

Estd. 2009

PORTFOLIO

Mahantesh Ronad



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About Us

At Armour – Facade Experts, we believe a building's exterior is more than just a surface — it is the first expression of its identity. We specialize in delivering high-performance facade solutions that combine architectural aesthetics, engineering precision, and long-term durability.

From commercial landmarks to premium residential projects, we transform architectural concepts into striking, structurally sound realities through advanced facade systems and exterior finishes.

With years of execution expertise, our team works closely with architects, builders, and developers to ensure every facade achieves the perfect balance of design intent, functionality, and build quality.

Founded with a passion for exterior innovation and architectural detailing, **Armour - Facade Experts** has evolved into a trusted facade execution partner across **Karnataka**.
Mysore, Vijayapur, Tumkur, Bellary, Hubli, & beyond.

Our journey began with precision branding and structural execution, eventually expanding into large-scale facade engineering for:

- **Commercial Complexes**
- **Shopping Malls**
- **Hospitals & Institutions**
- **Luxury Villas**
- **Corporate Buildings**
- **Educational Campuses**
- **Industrial Facilities**

Today, we are recognized for our ability to execute complex architectural visions with technical accuracy and aesthetic excellence.

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The Bridge Between Design and Reality

We don't just install materials; we execute visions. Our core expertise lies in collaborating closely with architects and design firms to translate their creative concepts into tangible, stable structures. We understand that an architect's drawing carries a specific "feel" and intent. Our role is to analyze complex on-site conditions and engineer solutions that maintain the aesthetic integrity of the design while ensuring structural stability, safety, and long-term durability.

Our Evolution & Diverse Heritage

Our reputation for excellence was forged through a landmark partnership with the prestigious BVV Sangha of Bagalkot. Our first major breakthrough was the successful implementation of their campus Entrance Arch. This success led to a decade-long partnership, during which we have executed over 35 iconic arches and numerous premium institutional facades for the Sangha.

Infrastructure & Project Execution

We have built a system that ensures high-quality results regardless of project location. Our strength lies in a powerful combination of a centralized manufacturing hub and a highly mobile, expert execution team.

1. Centralized Manufacturing Hub (Bagalkot)

Our corporate headquarters and primary manufacturing facility of around **12000 sqft** industrial set up is located at the KSSIDC Industrial Estate in Bagalkot. This strategic base serves as the engine of our operations:

What We Do

High-Performance Architectural Glazing Solutions

Transform your building's facade with our premium glazing systems. We combine structural integrity, modern aesthetics, & cost-effective engineering to deliver the perfect exterior for any project.

1. Semi-Unitized / Structural Glazing (Economic Excellence)

The Smart Choice for Low to Mid-Rise Elegance

Our Structural Glazing system offers a sleek, modern flush-glass appearance without breaking your budget. Engineered specifically for ground, first, and second-floor applications, this system delivers a premium look at a highly competitive price point.

Specifications: Built using robust 2.5" x 1.5" Aluminium Profiles finished with a durable, weather-resistant powder coating.

Glass: Fitted with high-strength Saint-Gobain 5mm Toughened Glass for maximum safety and impact resistance.

Best For: Ground + 2 floors looking for the perfect balance between an upscale aesthetic and economic value.



2. Unitized Profile Glazing (Premium Sub-Frame System)

Maximum Strength & Grand Scale Aesthetics

When your architecture demands larger glass spans and superior structural integrity, our Unitized (Sub-Frame) Glazing is the ultimate premium solution. Utilizing heavier, larger aluminum profiles, this system is engineered to withstand higher wind loads and harsher environmental elements while offering an uncompromisingly seamless finish.

The Advantage: Features larger, heavy-duty aluminum profiles that allow for massive glass panels, creating a striking, grand architectural statement.

Engineering: Factory-assembled modules ensure precision engineering, rapid on-site installation, and superior structural withstand capacity.

Best For: Premium commercial buildings, high-rises, and luxury properties aiming for a bold, seamless, and high-end look.





3. DGU Glazing (Double Glazed Units)

The Ultimate in Performance, Comfort, and Acoustic Insulation

Upgrade to Double Glazed Units (DGU) for a facade that works as smart as it looks. Engineered with two layers of glass separated by an insulating vacuum or gas-filled space, DGU is the gold standard for energy efficiency and environmental comfort.

Soundproofing: Soundproofing: Drastically reduces external noise pollution, creating a quiet, peaceful indoor environment—ideal for busy urban areas or office spaces.

Thermal Performance: Lowers heat transfer, keeping your interiors cooler in the summer and warmer in the winter, significantly cutting down energy bills.

Aesthetics: Delivers a deep, premium, reflective look that enhances the architectural value of any modern building.

Best For: Eco-conscious projects, corporate offices, and premium spaces where noise reduction and energy savings are top priorities.

Premium ACP Cladding Systems

**Durable, Weatherproof, and
Visually Striking Facades**

Elevate your building's exterior with our high-performance **Aluminum Composite Panel (ACP) Cladding**. Engineered for modern architecture, this system combines a rock-solid internal framework with premium outer finishes to protect and beautify your property for decades.

The Framework: Built using authentic, heavy-duty Jindal Aluminum Tubes for maximum structural stability, ensuring your cladding stays perfectly straight and safe against high wind loads.

Panel Thickness Options: Available in 3 mm and 4 mm ACP options to perfectly match the structural and budget requirements of your project.

Premium PVDF Coating: All panels feature a high-grade Polyvinylidene Fluoride (PVDF) coating, offering exceptional resistance to fading, UV rays, chalking & harsh weather conditions.

Vibrant Finish Options:

Solid Shades

For a clean, bold, and contemporary minimalist look.

Metallic Shades

Metallic Shades: Offering a premium, reflective, and high-tech corporate aesthetic.

Wooden Shades

Combining the warm, natural beauty of real wood with the zero-maintenance durability of aluminum.



Why Architects & Developers Trust Us

Architectural Synergy

We work as a seamless extension of the architect's team, ensuring the final build matches the original visualization perfectly.

Engineering Precision

Led by **Mahantesh Ronad's** passion for geometry, our skilled team masters the technical challenges of on-site stability and material performance.

Portfolio of Trust

Our growth is fueled by client appreciation and repeat references - a testament to our commitment to perfection.

Operational Excellence

We stand firm on our pillars of strict time management and competitive, transparent costing.



Material performance



Safety standards



Structural stability



Long-term durability

We are
committed to...
Reliable Project Delivery

- Timely execution
- Consistent workmanship
- Transparent costing
- Professional site management

Our Process



1 Design Consultation

Understanding architectural intent, facade requirements, and project goals.



2 Technical Planning

Material selection, detailing, structural analysis, and execution strategy.



3 Fabrication & Manufacturing

Precision fabrication using advanced tools and controlled production processes.



4 On-Site Execution

Expert installation with strict quality supervision and safety standards.



5 Final Finishing & Delivery

Ensuring flawless alignment, premium finish quality, and long-term facade performance.

Infrastructure & Execution Capability

Our operations are supported by a large-scale centralized manufacturing and fabrication facility that enables:

- Logistical Efficiency
- Expert Supervision
- No Site Constraints
- Faster turnaround times

Combined with our skilled mobile execution teams, we successfully deliver projects across Karnataka with consistent quality and reliability.

Our Presence

We have successfully executed facade projects across:

- Bengaluru
- Mysore
- Hubli
- Vijayapur
- Bellary
- Tumkur
- Bagalkot

We don't just build facades - We create

Architectural Identities

 that last.

Brands we trust

4MANN[®]
ALUMINIUM COMPOSITE PANEL

AludecoR
Metal Composite Panel

 **EUROBOND**[®]
— BONDS THAT LAST —

Viva[®]
Metal Composite Panel



Reach Us



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ARMOUR
FACADE EXPERTS



Armour Facade Experts

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Opp. University of Horticulture, Navanagar,
Bagalkot – 587104, Karnataka

THANK YOU