



Engineering Power. Galvanizing Excellence.

Aarti Structures delivers industry-leading galvanized structures.
ISO 9001, EMS 14001, and OH&S 45001 certified



Powering Infrastructure Since 2009

Established in 2009 and headquartered in Nashik, Maharashtra, Aarti Structures Pvt. Ltd. is a leading manufacturer of MS Galvanized Steel Structures and precision-machined components.

With over 15 of experience, we have built a strong reputation for quality, reliability, and timely delivery. Our operations are supported by advanced facilities for fabrication, galvanizing, shot blasting, and machining — all under one roof.

We are ISO 9001:2015, EMS 14001:2015, and OH&S 45001:2018 certified, and approved by major government and utility bodies including PGCIL, BHEL, MSETCL, and GETCO.

Vision: To be a global leader in galvanized steel structures, building the backbone of industries that power the future.

Mission: To manufacture high-quality galvanized structures with consistent delivery, operational efficiency, and a commitment to customer satisfaction.

92,000+

Square Feet

Operational Area

1,200+

MT/Month

Production Capacity

400+

Team Members

Engineers & Specialists

Why Leading Companies Choose Aarti Structures



End-to-End Execution

Complete in-house fabrication, galvanizing, shot blasting, and machining ensures quality control and faster turnaround.



Proven Industry Trust

Preferred by global leaders like Siemens, GE, ABB, and Hitachi Energy for critical structures up to 800kV.



Certified & Approved

ISO 9001:2015, EMS 14001:2015, and OH&S 45001:2018 certified. Approved by PGCIL, BHEL, and other major utilities.



Reliable & Efficient Delivery

Consistently delivers high-quality materials on time, even under demanding project schedules.



Comprehensive Infrastructure

Equipped with state-of-the-art CNC Laser Cutting, VMC, CNC Bending, and advanced galvanizing facilities.



Strategic Location

Based in MIDC Ambad, Nashik, offering seamless connectivity to Mumbai and key logistics routes.



Skilled Team

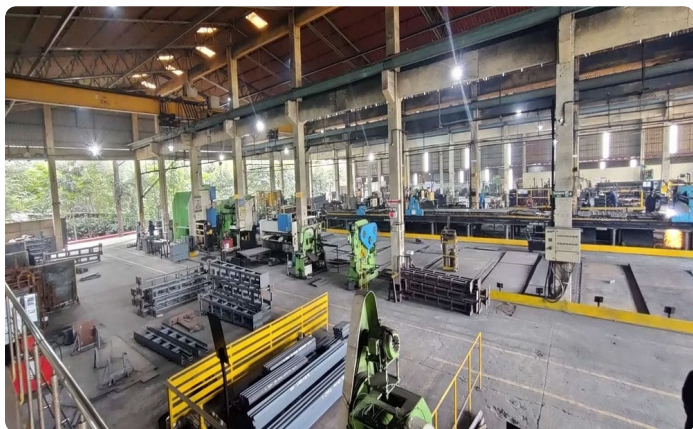
A dedicated team of 400+ trained professionals with over 15 years of industry experience.



Global Reach

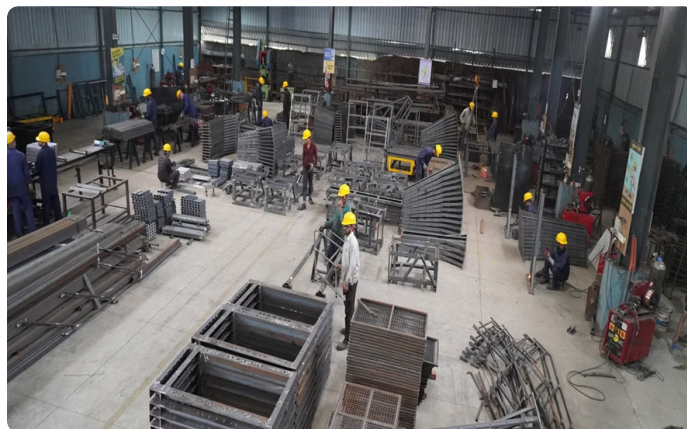
Exporting to the US, Middle East, and Vietnam; compliant with international quality standards.

State-of-the-Art Manufacturing Facilities



Plant 1: Core Operations

65,000 sq. ft facility housing fabrication, galvanizing, shot blasting & machining operations with 900 MT/month capacity.



Plant 2: Fabrication Center

11,000 sq. ft dedicated fabrication facility contributing 300 MT/month to our production capabilities.



Plant 3: Assembly Hub

16,000 sq. ft facility optimized for final assembly and dispatch operations, ensuring efficient delivery logistics.

Coming Soon: Plant 4 - Our expansion continues with a new 65,000 sq. ft facility opening January 2026, adding 900 MT/month capacity with comprehensive fabrication, galvanizing, and dispatch capabilities.

Trusted by Industry Leaders Worldwide

Award-Winning Quality

Recognized with Siemens' Certificate of Appreciation (Gold Award), Hyosung's Quality & Delivery Award, GE's Fulfillment Award, ABB's Token of Gratitude, among others

Our Global Partners



With exports to the **United States, Saudi Arabia, and Vietnam**, our global presence is growing as we support infrastructure projects with world-class galvanized structures.

Custom-Engineered Product Portfolio

We manufacture high-quality galvanized structures to customer specs, serving critical infrastructure needs.



Equipment Support Structures

Specialized supports for circuit breakers, CT/PT, lightning arresters, isolators, and transformers



GIS Bus Duct Structures

Precision-engineered supports for gas-insulated switchgear systems



Platforms and Catwalks

Safe access solutions for equipment maintenance and operations



Foundation Bolts

High-strength anchoring solutions for structural stability



Solar Mounting Structures

Durable frameworks for megawatt-scale solar installations



Advanced Fabrication Capabilities

Precision Cutting

3 high-power CNC Laser Cutting machines (6kW, 12kW, 20kW) for thick MS plates and structural parts

Forming Excellence

CNC and NC bending machines (up to 4.5m, 260-300T) with specialized rod bending capabilities

Advanced Welding

MIG (GMAW) and Arc (SMAW) welding with custom fixture setups for consistent, high-strength joints

Comprehensive Punching & Shearing

CNC Angle Punching, Iron Worker and Portable Punching machines for heavy-duty operations, complemented by CNC Shearing for precise cuts

Specialized Machining

CNC drilling, milling (horizontal and vertical), DRO, and lathe capabilities for secondary operations and finishing

Efficient Material Handling

18 EOT Cranes strategically positioned for smooth movement of heavy and oversized structures throughout the facility

Superior Galvanizing & Shot Blasting

Our in-house hot-dip galvanizing ensures superior corrosion protection and extended service life, meeting global standards.

Comprehensive Pre-Treatment

Thorough degreasing and cleaning for optimal zinc adhesion.

Precision Pickling & Fluxing

Multi-stage process removes oxides, prepares the metal.

Hot-Dip Galvanizing

Molten zinc bath creates a robust, bonded protective coating.

Quality-Focused Passivation

Final treatment enhances appearance and corrosion resistance.

Our galvanizing tank measures **5.2m (L) × 1.2m (W) × 1.5m (D)**

Our shot blasting booth is **7m (L) × 3m (W) × 3m (H)**





Precision Machining Services

Our in-house division produces over **300 precision components** like feeder conductors, ratchet wheels, brackets, latch Arms, shafts, foundation Bolts, threaded Bolts, etc. We work with a variety of metals, including aluminum, brass, and stainless steel.

With batch sizes from 50 to 10,000 units, our capabilities ensure both flexibility and high-volume production to meet your exact specifications.

Advanced Turning & Milling

Utilizing LMW machines for CNC turning and multi-axis milling for complex geometries.

Precise Grinding

Jon Shipman equipment ensures ultra-precise flat surfaces with superior finish quality.

Complex VMC Machining

Cosmos VMC enables intricate 3D machining for highly specialized parts.

Our comprehensive machining setup also includes radial drilling, thread rolling (M16 to M42), riveting, and precision alignment using Luthra surface plates, ensuring every component meets the highest dimensional and functional standards.

Partner With Us



Email Us

info@aartistructures.com



Call Us

0253-2380590/91



Visit Us

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Nashik - 422010, Maharashtra, India

Engineering Excellence, Delivered on Time

Let us power your next project with our high-quality galvanized structures. Contact us today to discuss your specific requirements.

Aarti Structures: Building the backbone of power infrastructure since 2009