



ASCENT

ENGINEERING TECHNOLOGY

Civil, Electrical & Mechanical Solution





Ascent Engineering Technology

Contractor, Supplier & Service Provider

Company Profile

Introduction

Ascent Engineering Technology is a multidisciplinary engineering and contracting company, was established in 2016 - providing complete solutions in Mechanical, Civil, and Electrical Engineering. Established with a vision to deliver innovative, cost-effective, and sustainable engineering services, Ascent Engineering Technology has rapidly grown into a trusted name recognized for quality workmanship, technical excellence, and professional integrity.

We specialize in the design, supply, installation, testing, and commissioning of industrial, commercial, and infrastructure projects, offering end-to-end solutions under one roof. Our team comprises experienced engineers, project managers, and skilled technicians committed to achieving engineering excellence and client satisfaction.

Vision

To be a leading engineering service provider recognized for quality, innovation, and reliability — driving sustainable growth and technological advancement in the engineering industry.

Mission

- To deliver superior engineering solutions with efficiency, safety, and environmental responsibility.
- To maintain long-term partnerships through transparency and consistent performance.
- To continuously enhance technical capabilities through training, innovation, and adoption of modern technologies.

Core Values

- Integrity: Honesty and fairness in every project.
- Quality: Commitment to international standards and client satisfaction.
- Innovation: Creative and practical engineering solutions.
- Safety: Zero-compromise approach to workplace and environmental safety.
- Teamwork: Collaborative culture ensuring timely and effective project delivery.

Scope of Services

Mechanical Engineering Works

- Design, fabrication, and erection of piping systems (MS, SS, HDPE, PVC).
- Installation of centrifugal pumps, compressors, heat exchangers, and mechanical equipment.
- HVAC systems design, ducting, and installation.
- Firefighting system design and installation (hydrants, sprinklers, pump rooms).

- Structural steel fabrication and erection.
- Preventive and corrective maintenance for industrial plants.
- Pressure testing, alignment, and balancing services.

Trading Own Brand Equipments:

Ascent Pumps



Ascent Electrical Motors



Civil Engineering Works

- Construction of industrial, commercial, and residential buildings.
- Foundations, structural works, and reinforced concrete structures.
- Roads, pavements, boundary walls, and drainage systems.
- Water retaining structures and tanks.
- Renovation, maintenance, and finishing works.
- Quantity surveying, estimation, and construction supervision.

Electrical Engineering Works

- Electrical system design and installation (LV, MV).
- Power distribution, control panels, and switchgear installation.
- Lighting, grounding, and earthing systems.
- Cable laying, termination, and testing.
- Automation and instrumentation works.

- Solar energy systems installation (off-grid/on-grid).
- Testing & commissioning of electrical installations.

Project Management & Quality Control

Ascent Engineering Technology follows international best practices in project management. Each project is executed under a well-defined quality management system ensuring adherence to timelines, specifications, and safety standards.

Key project management principles include:

- Detailed planning and scheduling.
- Resource optimization.
- Quality assurance at every phase.
- Risk management and HSE compliance.
- Transparent reporting and client communication.

Health, Safety & Environment (HSE)

We uphold a proactive HSE culture by integrating safety into every aspect of our operations.

- Compliance with ISO 45001 and ISO 14001 standards.
- Regular safety audits and toolbox talks.
- Use of certified PPE and trained personnel.
- Zero-incident and zero-environmental-impact policy.

Technical Expertise

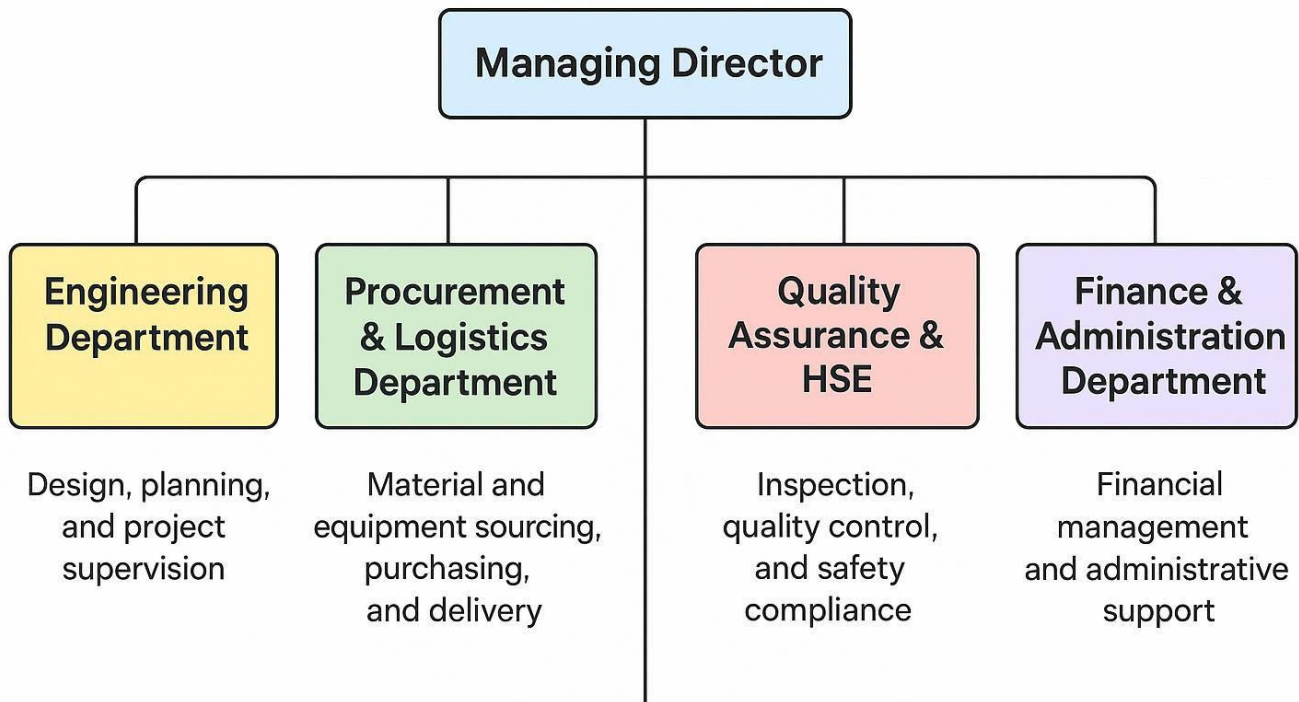
Our engineering team includes professionals with backgrounds in:

- Mechanical design and analysis
- Civil and structural design
- Electrical & instrumentation engineering
- AutoCAD, Revit, STAAD Pro, and ETAP software

- Project planning and estimation (Primavera / MS Project)
- Testing and commissioning experts

Key Clients & Sectors

- Industrial manufacturing plants
- Construction and infrastructure developers
- Power generation and utilities
- Oil & gas, petrochemical industries
- Public sector organizations
- Commercial and institutional buildings



Company Organization Chart

Company Structure

- **Managing Director:** Provides strategic leadership and oversight.
- **Engineering Department:** Responsible for design, planning, and project supervision.
- **Procurement & Logistics:** Ensures timely supply of materials and equipment.
- **Quality Assurance & HSE Department:** Implements inspection and safety standards.
- **Finance & Administration:** Supports financial control and project documentation.

Why Choose Ascent Engineering Technology

- Complete multi-discipline capability (Mechanical, Civil, Electrical).
- Experienced engineering and technical team.
- Proven record in timely project delivery.
- Strong commitment to quality, safety, and client satisfaction.
- Innovative solutions and modern tools for design and execution.



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Contact Information

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