





Aqua Chill Sytems India Pvt. Ltd. is a 100+ Crore company offering Turnkey EPC Solutions for Air Conditioning & Ventilation, Process Cooling, CHPC Architecture, and GT Inlet Air Cooling. We operate in India and expanding our operations globally. The Company has grown around its technological innovation which has been successfully incorporated in each of its projects.

Knowledge Sharing
Inclusiveness
Teamwork
Flexibility

- Adherence to Global Standards in Design and Execution ASHRAE, ISHRAE & USGBC
- Cutting-edge software for Design Refinement and Validation
- Efficient Project Execution Powered by Robust ERP Systems
- Professional Accreditations: BEE Certified Energy Auditors and USGBC LEED Aps
- Approved HVAC Vendor for Leading Consulting Houses
- Authorized Service Franchise for Thermax Limited Vapour Absorption Chillers
- Awarded for Active Customer Engagement By the Confederation of Indian Industry in 2021.

### **Successfully Implemented Innovations**

Primary Variable Chilled Water System

Dehumidification With Low Adp Coil Coupled With Heat Pipe

Closed Loop Adiabatic Cooling Tower

Gas Turbine Combustion Air Cooling System

Tri-generation & Co-generation System

Composite Cooling System (Compression+ Absorption)

Multi-temperature Process Cooling Multiple Zones

"To be a reliable partner to Global Industrial users for EPC requirements & services in HVAC, Process Cooling & Tri-generation by leveraging technical know-how & project management ability."

### Turnkey Engineering, Procurement & Construction Services in

#### Air Conditioning & Ventilation

We provide comprehensive industrial HVAC solutions, including Chillers, Pumps, Cooling Towers, Air Handling Units, Ventilation, Ducting, and Electrical Panels.

Our expertise spans various

applications, from clean rooms to critical laboratories and engine test cells.

#### **Process Cooling**

We excel in designing and building energy-efficient process cooling systems for manufacturing plants, guaranteeing reliability and ease of operation.

#### **CHPC Architecture**

We're experts in
"Design and Build"
CHPC systems using
gas engines, tailoring solutions
for precise heating, power, and
cooling needs, and optimizing
heat recovery with integrated
chillers for maximum efficiency.

#### GT Inlet air Cooling

We enhance gas-based power station performance with Gas Turbine Inlet Air Cooling (GT IAC) solutions, ensuring reliability and meeting critical system commitments.





## **Geographical Footprints**



## **Industry Verticals**

Food & Beverages

**Engineering & Automobile** 

**Steel & Power** 

Pharmaceutical & Healthcare

**Data Centre** 

Textile

Paper & Pulp

**Chemical & Fertilizers** 

And others..

# Few Major Projects in India

Sr. No.	Customer	Project Details	Location
1.	JSW Steel Ltd.	HVAC Package & Process Cooling Project for Pallet Plant 3	Bellary, Karnataka
2.	John Deere India Pvt. Ltd.	Two Stage Ventilation System for 5M Plant	Pune, Maharashtra
3.	Cummins India Ltd.	Air Conditioning, Process Cooling & Test Cell Ventilation Project at CFSI & QSK Test Cell	Phaltan, Maharashtra
4.	Hindustan Coca-Cola Beverages Pvt. Ltd.	Air Conditioning, Process Cooling & Two Stage Evaporative Cooling System for 766 BPM ASSP Bottling Plant	Pirangut, Maharashtra
5.	ITC Ltd.	Air Conditioning, Ventilation, & MEP work at Biscuit Production Facility	Uluberia, West Bengal
6.	Bekaert Industries Ltd.	Air Conditioning & Two Stage Ventilation System for Insulated Steel Cord, Dry Drawing & Wet Wire Drawing Area.	Ranjangaon, Pune, Maharashtra
7.	BKT Tires	Two Stage Ventilation System in TBM, Curing Areas, Tyre Testing and other related areas for Tyre Manufacturing Plant	Aurangabad, Maharashtra



## **PROJECT GLIMPSE**









**Project @ General Motors** 

**Project @ Deepak Fertilisers** 

**Project @ Kimberly Clark** 







Project @ Paharpur 3P

Project @ Parakh Agro

**Project @ Loreal** 







Project @ John Deere

Project @ Britannia

Project @ Milky Mist

### **OUR ESTEEMED CLIENTS**

























































### AQUA CHILL SYSTEMS INDIA PVT. LTD.

The Business Hub, Near Shashwat Hospital, Karve Road, Kothrud, Pune-411 038 +91 99225 03151 | info@aquachill.co.in | www.aquachill.co.in

