



**BIO
CATALYST**
THE POWER IN NATURE

Corporate Profile 2025



About Us

Bio Catalyst came to life, driven by founders who recognized a crucial need for sustainability in our world. They understood that to protect our planet, we must nurture the balance between Soil, Air and Water, thus they set out to develop solutions that tackle these environmental challenges.



Our Approach

Envision a world where soil, air, and water thrive together. At Bio Catalyst, we're all about making that dream a reality! Our focus on innovative remediation techniques and sustainable practices helps us craft solutions that not only improve environmental health but also set the stage for a better tomorrow. Together, we can create a thriving planet for future generations.



Sustainability

At Bio Catalyst, our sustainable solutions are designed to align with the UN's Sustainable Development Goals. With cutting-edge technologies, we're shaping a healthier planet and creating lasting positive change for a brighter, more sustainable future.



Industry Applications



Wastewater
Treatment



Lake
Treatment



Cooling
Towers



Anaerobic
Digestion



Hydrocarbon
Cleaning



Odor
Elimination



Facilities
Management



Composting



Agriculture

Our Partners

Pumps



Nano
Technology



Diffusers



Bio-Media



Jet Air Blower



Glass Media



Membranes



Root Blower



Lake Aeration

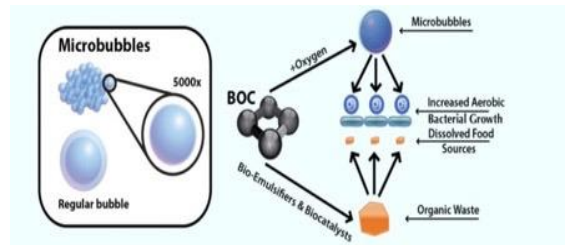


Nano - Technology



BIO-ORGANIC CATALYST THE POWER IN NATURE®

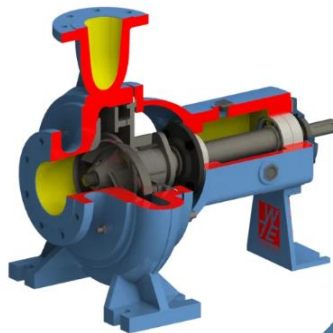
Bio-Organic Catalyst, Inc. leads in biochemical innovation with proprietary compositions based on patented broad-spectrum catalytic biochemistry. Our Bio-Organic Catalyst (BOC) formulations enhance water and organic waste interactions while ensuring USDA and EPA safety compliance.



Pumps



Established in 1998 with sole purpose of in-house manufacturing mentality, Weltech was established. Over the Years, adding 2 Foundries to its arsenal, complete in-house processing and designing has led to Weltech becoming one of the leading manufacturers in India. Till this date, Our quality comes first mentality has cemented us as one of the most reliable companies in the pumping industries.



Jet Blowers



Sprintex Limited is at the forefront of high-speed motor and compressor technology, offering advanced industrial blowers, vacuums, and fuel cell compressors. Sprintex's commitment to innovation and sustainability ensures that our products help businesses achieve their efficiency and environmental goals, driving a cleaner and more sustainable future.



Diffusers



Industry leader in aeration and biological treatment equipment, backed by 20+ years of experience. Tailored solutions for all types of wastewater treatment plants. Significant global presence with millions of units installed. Well-established distribution network in India and abroad. Adaptable for new projects, upgrades, and ongoing maintenance.



Tube Settlers



AQUA INC.

Embrace sustainability in water treatment with our advanced tube settlers. These systems not only improve sedimentation efficiency but also reduce chemical usage and sludge production, contributing to a lower environmental impact. By integrating tube settlers into your treatment process, you can achieve clearer effluent while supporting your facility's sustainability goals.

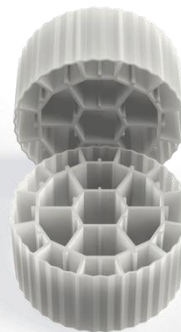


Bio Media



AQUA INC.

Harness the power of nature's own engineers with our MBBR system. Our innovative BioChips provide the perfect home for hardworking microorganisms, turning your treatment tanks into thriving biological powerhouses. Watch as these microscopic marvels efficiently consume organic pollutants, leaving you with cleaner water and lower operational cost.



Root Blowers



Alpha Blowers, is a budding workforce, specialized in manufacturing Root Blowers. With manufacturing facility based at strategic location - Kolhapur (Maharashtra), we pass on the connectivity advantage to our customers by delivering the products & support services in-time & on-site promptly. We boast on outstanding quality of our feature packed blowers which are crafted to produce low noise and engineered to simplify periodic servicing tasks.



Membranes

BLUF^{OX}

EARTH. WATER. TECHNOLOGY.

Blufox with over 15 years of water treatment expertise have expanded from Reverse Osmosis to cutting-edge hollow fiber membranes, collaborating with a reputable Chinese manufacturer. Our newly established foreign trade department aims to revolutionize the global MBR Membrane market with our advanced technology and superior craftsmanship.



Glass Filter Media

AFM[®]
ACTIVATED FILTER MEDIA

Activated Filter Media (AFM) is a groundbreaking filtration technology that revolutionizes water treatment processes. Developed by Dr. Howard Dryden, a marine biologist, AFM serves as a superior alternative to traditional sand filters. AFM is made from carefully selected green and brown glass, which contains essential metal oxides.



Lake Aeration

Kasco®

Our innovative water quality products represent cutting-edge solutions designed to maintain dynamic water ecosystems with unparalleled efficiency and effectiveness. We are dedicated to keeping water in continuous, healthy motion, ensuring optimal environmental conditions for diverse aquatic environments. Our comprehensive range of solutions promotes thriving ponds and lakes, preserves pristine marinas and waterfronts, and contributes to creating safe, healthy communities that can benefit from sustainable water management for years to come.



Certificates

CERTIFICATE OF REGISTRATION

This is to certify that

Bio Catalyst Water Treatment LLC

PO. Box 625827, Warehouse 4, Obaidulla Building, DIP 2, Dubai, United Arab Emirates.

has been approved by the governing board of System Certification Services to the following Quality Management System Standard

ISO 9001:2015

The Quality Management System is applicable to:

- **Pollution & Environment Protection Services**
- **Water Resource & Infrastructure Treatment & Enhancement**
- **Detergents Trading**
- **Water Treatment & Purification Chemicals Trading**

Certification No:
SCS-1800110259

Initial certification date:
14-July-2023

Valid:
13-July-2025

The certificate will be renewed for five years, subject to successful Surveillance assessment.



Certification Manager
System Certification Services



CERTIFICATE OF REGISTRATION

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has been approved by the governing board of System Certification Services to the following Environmental Management System Standard

ISO 14001:2015

The Environmental Management System is applicable to:

- **Pollution & Environment Protection Services**
- **Water Resource & Infrastructure Treatment & Enhancement**
- **Detergents Trading**
- **Water Treatment & Purification Chemicals Trading**

Certification No:
SCS-1800110260

Initial certification date:
14-July-2023

Valid:
13-July-2025

The certificate will be renewed for five years, subject to successful Surveillance assessment.



Certification Manager
System Certification Services



Some of Our Customers



Some Of Our Customers





To know more, scan the below.

