



ENVIRONMENT FRIENDLY WATER TREATMENT SOLUTIONS



ABOUT US

Water the source of life and industry may be unfit for use due to pollution and contaminants. Evolving technologies introduce revolutionary methods of purifying water for use and reuse minimizing the strain on the natural resource.

EcoChem offers ground breaking technologies and methods for water and waste water treatment that are economical and environment friendly.

EXPERIENCE AND EXPERTISE MEET AT ECO-CHEM

EcoChem Laboratories Private Limited began operations in 2004 as a chemical and spare parts manufacturer in the water purification industry.

Today we are at the forefront of technology as one of the leading water purification companies in the world having diversified into many sectors and enjoy a solid reputation and a proven track record of success across sectors.



EXPERIENCE AND EXPERTISE MEET AT ECO-CHEM

We ventured into water treatment equipment business in 2006 and later into wastewater treatment and reverse osmosis.

An ISO 9001:2008 company today, we offer end-to-end water treatment solutions through advanced in-house engineering capabilities backed by a team of experienced professionals who develop innovative techniques to fulfill the industrial and municipal requirements.





MISSION

- ▶ To work towards sensible management of water resources
- ▶ To utilize latest technology to solve industrial water problems for a better future through customized solutions
- ▶ To protect the environment and meet industry specific water requirements
- ▶ To provide avenues that promote re-use and re-cycle of water
- ▶ To improve competitiveness

QUALITY ASSURANCE

EcoChem will ensure the best quality at all times through

- ▶ Strict adherence to documented quality systems
- ▶ Project execution under controlled condition
- ▶ Manufacturing process adhering to relevant industry standards
- ▶ Regular internal audits that assess and improve procedures
- ▶ Periodical training and skill upgrades



OUR KEY COMPETENCIES

EcoChem will ensure the best quality at all times through

- Qualifications and capability in plant design, manufacture, installation and maintenance
- In-house design, standardization, manufacturing facility
- Integrated working knowledge of water, non-water OEMs, project execution companies, end customers etc
- State of the art technologies to cleanse and restore environment

OUR KEY COMPETENCIES

Strong and committed management supported by qualified technical experts

- Flexibility and readiness to meet challenges beyond cultural and social barriers
- Ability to improve and sustain environment
- Delivery on schedule at most competitive prices and with unmatched quality





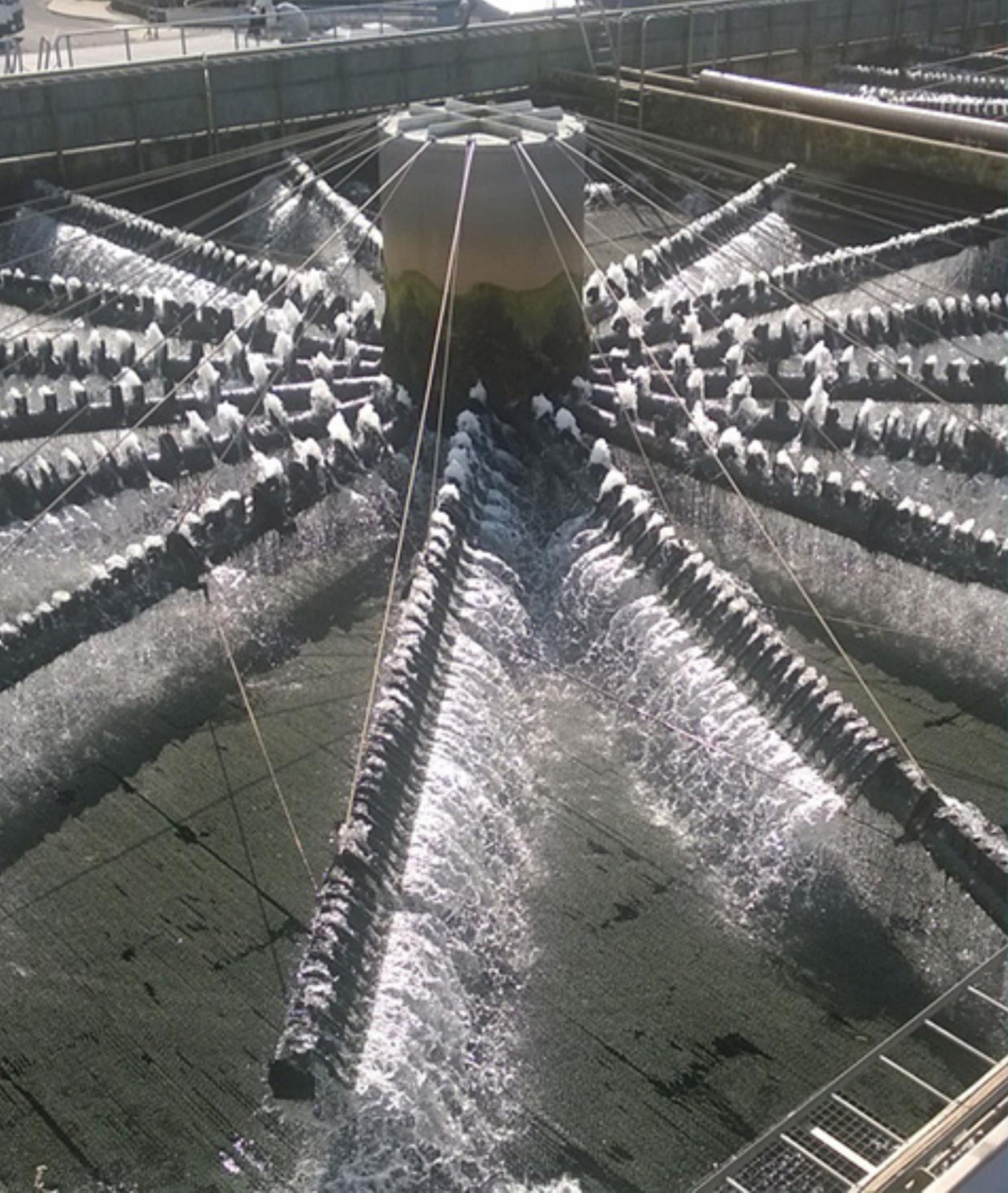
OUR EDGE

- ▶ Innovative range of extensively researched and developed products
- ▶ The range of equipments and products to meet the complete residential and commercial water purifying requirements
- ▶ The stability of solid financial backing supported by investors to complete major projects
- ▶ An extensively experienced team of experts



ECO SERVICES

- ▶ O&M
- ▶ Revamps and Upgrades
- ▶ Design and Engineering Consultancy
- ▶ Spares Supply
- ▶ Erection and Commissioning Contracts
- ▶ Chemicals Supply



LEADERS IN

- ▶ SWRO
- ▶ STP
- ▶ ETP
- ▶ RWQMS
- ▶ RIVER WATER TREATMENT



COMPANY OVERVIEW

NAME OF FIRM

PRIVATE LIMITED ORGANIZATION

EMPLOYEES

PERMANENT-30, SKILLED WORKERS-32

CORPORATE OFFICE

SINGAPORE, CHENNAI-INDIA

MANUFACTURING UNIT

INDIA, INDONESIA

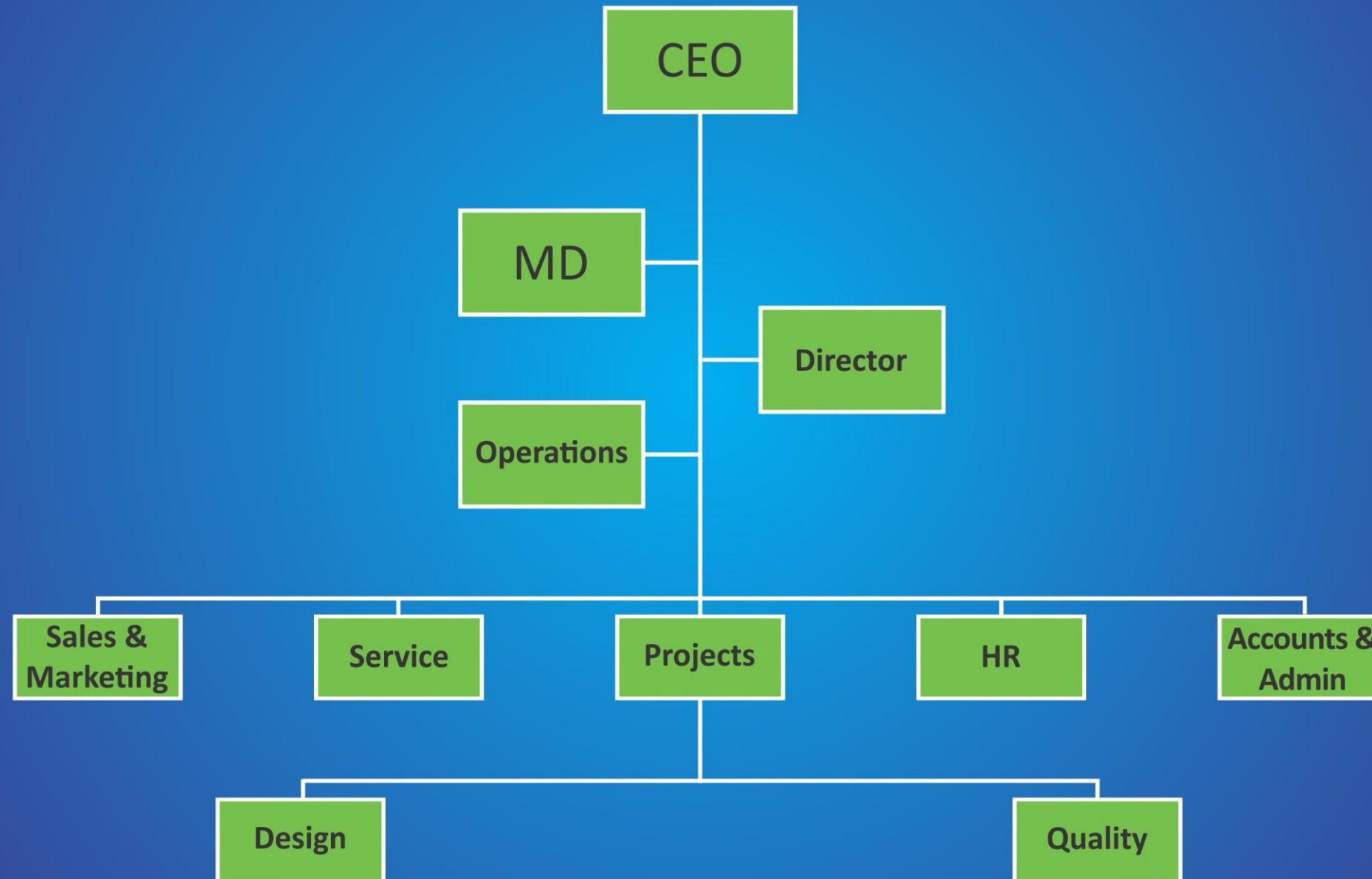
CERTIFICATION DETAILS

ISO 9001:2008 FOR QMS

ANNUAL TURNOVER

10-15 MILLION USD

ORGANIZATION CHART





ECO CHEM PRODUCTS

RO

RO PLANTS (REVERSE OSMOSIS TECHNOLOGY)

i. RO PLANT WITH ENERGY RECOVERY

ii. RO PLANT WITH OUT ENERGY RECOVERY

STP

SEWAGE TREATMENT PLANTS (MBBR, SBR TECHNOLOGY)

i. RCC BASED STP (CIVIL CONSTRUCTION)

ii. PACKAGED COATED STEEL STP (MSEP)

iii. CONTAINERIZED STP

ETP/ ZLD

EFFLUENT TREATMENT PLANTS (MBBR, SBR TECHNOLOGY)

i. RCC BASED STP (CIVIL CONSTRUCTION)

ii. PACKAGED COATED STEEL STP (MSEP)

REAL TIME WATER QUALITY MONITORING SYSTEM



APPLICATION

- ▶ All Types of Industry
- ▶ Commercial Buildings
- ▶ Hotel & Resort
- ▶ Small Communities
- ▶ Schools & Hospitals
- ▶ Housing Development



AFTER SALES SERVICE SUPPORT










- ▶ Warranty for 12 months from supply
- ▶ Monthly Inspection / AMC
- ▶ Service availability











BENEFITS

- ▶ Having complete solution in water & waste water treatment sector
- ▶ Excellent service support with strong financial back up
- ▶ Cost effective solution provider with good quality with current technology

ECO-CHEM TRACK RECORD

ECO-CHEM LABORATORIES CLIENT REFERENCE					
S.NO	ORGANIZATION	PROJECT DETAILS	LOGOS	COUNTRY	YEAR
1	AQUA PURA COMPANY LTD	12 MLD RIVER WATER TREATMENT PLANT		MYANMAAR	2017
2	BUNDUS RESORT	350 KLD SEWAGE TREATMENT PLANT		MALDIVES	2017
3	SALZ GAS INDUSTRY	DRINKING WATER PLANT		ALGERIA	2017
4	BEACH MINERALS COMPANY	2 MLD RO & DM PLANT		INDIA	2017
5	AMIN CONSTRUCTIONS PVT LTD	100 TPD SWRO		MALDIVES	2015-2016
		50 TPD SWRO			
		1200 KLD STP			
		COMPLETE RESORT PIPING WITH HNS SYSTEM			
6	OASIS WATER COMPANY	240 TPD SWRO		MUSCAT	2015-2016
		400 TPD BW RO			
		120 KLD ULTRA FILTRATION UNIT			
7	ADAM AIR BASE - (MOD) MINISTRY OF DEFENCE	600 KLD STP		MUSCAT	2015-2016
8	GLOBAL FILTERS	200 KLD FILTRATION UNIT -1 200 KLD FILTRATION UNIT -2		MUSCAT	2015
9	BUSINESS INTERNATIONAL GROUP	80 KLD STP		MUSCAT	2016
10	GLOMASS FILTERS	20 TPD SWRO		MALDIVES	2014

ECO-CHEM TRACK RECORD

ECO-CHEM LABORATORIES CLIENT REFERENCE					
S.NO	ORGANIZATION	PROJECT DETAILS	LOGOS	COUNTRY	YEAR
11	FLOWMATIC MALDIVES	200 TPD FILTRATION UNIT 100 TPD FILTRATION UNIT		MALDIVES	2015
12	SRI LANKA WATER BOARD	300 NOS OF 10 TPD RO PLANT 80 NOS OF 5 TPD RO PLANT 60 NOS OF 3 TPD RO PLANT		SRI LANKA	2014
13	V-LANKA CONSTRUCTIONS LTD	COMMERCIAL RO PLANT		SRI LANKA	2015
14	MINESTRY OF DEFENCE - SRILANKA	50 TPD SWRO		SRI LANKA	2015
		10 TPD BWRO			
15	BINGIRIYA ESTATE LTD	120 KLD FILTRATION UNIT		SRI LANKA	2016
16	KENT ENGINEERS PVT LTD	200 KLD STP UNIT		SRI LANKA	2016
17	KALPAKKA CHEMICALS	500 KLD ZLD		INDIA	2012-2013
18	DCW LTD	5 MLD DESALINATION RO PLANT		INDIA	2012-2013
19	TRANSWORLD GARNET INDIA PVT LTD	2 MLD DESALINATION RO PLANT		INDIA	2012-2013
20	MIDAS GOLDEN DISTILLERS	300 KLD ETP		INDIA	2011-2012
21	TWAD,INDIA	60 KLD STP		INDIA	2013
22	VVM,INDIA	4 MLD DESALINATION PLANT		INDIA	2011
23	NLC,TUTICORIN	50 KLD STP		INDIA	2015
24	CHINESE SAFARI SHIP	50 TPDSWRO		MALDIVES	2016

ECO-CHEM TECHNICAL STRENGTH OVERSEAS INSTALLATIONS

INDIA	MUSCAT	SRILANKA	MALDIVES	MYANMAR
<ul style="list-style-type: none">• 5 MLD – DESALINATION SWRO PLANT - DCW• 3 MLD DESALINATION PLANT-VVM	<ul style="list-style-type: none">• 600 TPD STP – MINISTRY OF DEFENCE, OMAN• 400 TPD SWRO PLANT OASIS WATER COMPANY	<ul style="list-style-type: none">• 250 TPD SWRO MINISTRY OF PUBLIC• 2,5,10 TPD DRINKING WATER RO PLANT - 300 No. SRI LANKAN WATER BOARD	<ul style="list-style-type: none">• 200 TPD DRINKING WATER RO PLANT• 120 KLD STP• PIPING OF DRINKING WATER DISTRIBUTION, SEWAGE WATER & HYDRO PNEUMATIC SYSTEM	<ul style="list-style-type: none">• 6000 TPD RIVER WATER TREATMENT PLANT

RO PLANTS

SEA WATER
DESALINATION



RO PLANTS



**CONTAINERIZED
RO PLANT**

RO PLANTS



**BRACKISH WATER
COMPLETE SS RO PLANT**

STP PLANTS

**BIOLOGICAL
TREATMENT CHAMBER**



STP PLANTS

**PACKAGED PLANT
100 KLD**



STP PLANTS

CONTAINERIZED STP 100 KLD



STP PLANTS

CIVIL STP 150 KLD



RESORT PIPING



RESORT PIPING





Registered Office:

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Overseas Office:

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