

Master in Water & Waste Water

Water, Waste Water & Air Solutions

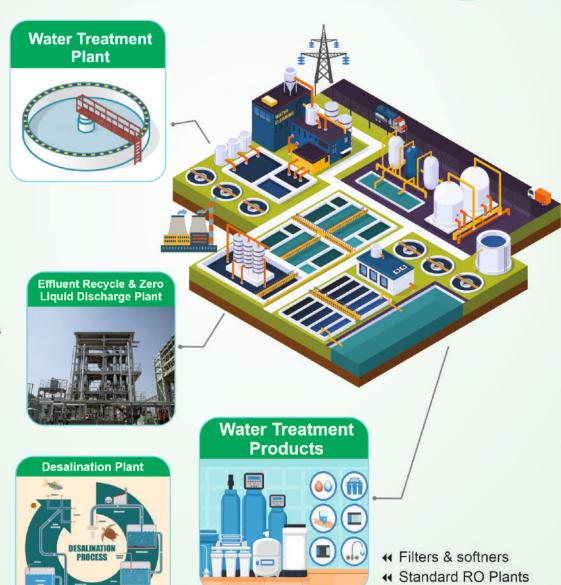
Excellent Enviro: Water, Waste Water & Air Solutions

More than 10 years of industry expertise in providing innovative solutions and best customer experience in meeting water and waste water treatment needs through our solutions, products and services.

Over 500+ installations across various industries like Food & Beverages, Textile, Pharma, Automobile, steel, Power, Chemical, Fertilizer, Petrochemical, Hospital, Oil & Gas, Dairy, Roads & Highways and Urban Sector

- ← Raw Water treatment
- Industrial process water treatment
- Demineralization(DM) Plants

- Industrial effluent/ Wastewater treatment & Recycle
- ✓ Zero liquid Discharge
- Condensate polishing systems.
- Brackish Water Reserve Osmosis (BMRO)



Sewage Treatment Products

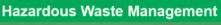


- ← Modular, & play systems
- ◆ Low height STP ideal for basement installations.
- ← Quick Delivery with less/site work

Solid Waste Management



- ← Filters & softners
- ← Standard RO Plants





Bio-Medical Waste Management



Services



- ← Turnkey / BOOT Projects
 (ETP, STP, CETP, ZLD, WTP, RO)
- ← Operation & Maintenance (AMC)
- Plant capacity up-gradation & improvement
- ← Environmental Plant audits
- ← Spare Part Management
- ← Process chemical management
- Hazardous waste transportation& management
- ← Environmental clearance (EC)
- ← Consent to Establish & operate
- Air pollution control system& management
- ← Laboratory services

Effluent Treatment / Recycle & Zero liquid Discharge Solutions

Excellent Enviro waste water treatment technology ensures that industries meet stringent discharge norms and recycle / reuse back in industrial process and / or cleaning, flushing



Technologies and Processes

- · Clarification & filtaration
- · Physical / chemical treatment
- Heavy metals removal
- · Oil / water separation
- Treatment for high COD & high TDS
- · Coke oven effluent treatment
- · Heavy metals, Cyanide, Fluoride removal
- Biogas generation

Aerobic Biological Treatment

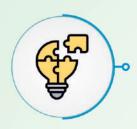
- Fluidized Aerobic Bioreactor (FAB)
- BioCask-Circulating Bed Bioreactor
- Seqtreat-Sequential Batch Reactor (SBR)
- Membrane Bioreactor (MBR)
- Activated sludge process (ASP)

Anaerobic Biological Treatment

- Upflow Anaerobic Sludge Blanket
- Reactor (UASB)
- Continuous strirred-tank reactor (CSTR)
- Anaerobic membrane bioreactor (AnMBR)



Water Treatment & Desalination Plants



Solutions

- Desalination Plants
- Raw Water Pretreatment & clarification
- Water softening & filteration
- · Mill Scale filteration
- Dissolved Air floatation (DAF)
- · Membrane separation systems
- · Demineralization (DM) plants
- · Condensate polishing systems
- · Remineralization plants



Value to Customers

- High Recovery
- Less Operation Cost
- Less Footprints
- Less Downtime



Standard Products for Urban sector

Excellent Enviro green products help in conserving and recycling waterr. They mitigate the water stress caused by urbanisation.





LABORATORY A NEW CHAPTER UNFOLDS IN OUR JOURNEY



LIVE YOUR BEST LIFE!

the limit!

Testing beyond

Master in Water & Waste Water

EXCELLENT ENVIRO LABORATORY & RESEARCH CENTER PVT. LTD.

"Excellent" Testing Services

Water & Waste Water:

Industrial and domestic effluents, acid and aqueous leachates, ground water, surface Water, Drinking water, Construction water, Swimming Pool Water & potable water Monitoring & analysis.

Hazardous/Non Hazardous Waste:

Sludge, leachates, residues, ash, drill cuttings and drilling mud, used oil, waste oil, monitoring & analysis.

Other Wastes:

Municipal waste, briquettes monitoring & analysis.

Soils:

Agricultural soil, waste soil, compost, monitoring and & analysis.

Post EC Compliance:

Monitoring & analysis.

Food Testing:

Heavy Metals using ICPMS, Microbial Limits & pathogens, Pesticides Residues, Athatorins, Food Additives, Nutritional Labelling, Amino Acid profiling, Sugar Profiling

Microbiological Testing:

Detection of Pathogens, Residual anti-microbial Substances, Bacterial Endotoxins, Mycotoxins, Disinfection Efficacy, Preservative Efficacy, The Potency of anti-biotics & Vitamiins, Microbiological Monitoring of Indoor Air.

Building Material Testing:

Aggregate, Brics, Bitumen, Emulsions, Cement, Fly Ash, Concrete, Soil, Rock, Steel, Gypsum, Water, Sand.

Environmental Testing:

Monitoring & Testing: Stack Emission of DG set, Boiler, Furnace, Incinerator. Stack Noise of DG set, Boiler, Furnace, Incinerator.

Ambient air quality, stack and fugitive emmisions, noise measurements, monitoring & analysis.

Indoor Air Quality, Ventilation, Work zone Air, Personal Air Monitoring, Volatile Organic Compound(VOC)

Ambient Noise

Workzone Noise

Micro-Meteorological Monitoring

Soil Quality

Noise Level

Lux Level



"Excellent" Consulting Services

Environmental impact assessment (EIA), Forest & Wildlife studies & Clearances, Consultancy for pollution board, Social impact assessment,
Environmental & Pollution Compliences
Ground Water Impact assessment

Certificates, Approvals & Accrediation:

NABL (National Accreditation Board for Testing & Calibration & Training)
Accredited Laboratory

Gazetted Lab under EP Act 1986 by Ministry of envinment Forest & climate change (MOEF & CC) / CPCB

ISO 9001, 14001 & 45001 Certified









NABL and MoEF & CC Accredited Laboratory

Provide Turn Key Project

Operation and Maintenance (STP, ETP, RO, MEE)



Adequate and Time bound Reports which are Inline with Regulatory Authority Compliance

Consent Clearance from MPCB

Experienced & Qualified Staff

One stop solution for various environmental services

Inhouse team for designing, detail engineering

AREA OF APPLICATION

Food & Breweries Automobile

Textile

Pharma









Commercial / Urbanization Sector





Industry & Process

SOME OF OUR REPUTED CLIENTS





























































AURANGABAD OFFICE: D-52/18, MIDC Waluj, Aurangabad - 431 136. #0240-6641879 * 9970429991/ 7745069991

Email: eelab@excellentenviro.com/info@excellentenviro.com/sales@excellentenviro.com

MUMBAI OFFICE: Dhawalgiri Co-op, Hsg. Society, Building No.1, Flat No. B-3, Near Peace Park Hotel, Thana Naka, Panvel - 410 206E 08652671991

Email: mumbaisales@excellentenviro.com

PUNE OFFICE: 'B' Zone 410-41, 4th floor, Near Vijay Sales, Pune-Mumbai Road, Chinchwad, Pune-411019È7745069991

Email: punesales@excellentenviro.com