



Eco Tech Labs Pvt Ltd

(NABL, NABET & MOEF Accredited)



***“ Be A Part of The Solutions
Not Part Of The Pollutions.”***



Dr. A. Dhamodharan
Managing Director

Environmental Impact Assessment (EIA)

Clearances, Approvals & Authorization

Water & Waste Water Sampling & Analysis

Food Microbiological and Chemical Testing Services

"A nation that destroys its soils destroys itself. Forests are the lungs of our land, purifying the air and giving fresh strength to our people."

Franklin D. Roosevelt

ECO TECH LABS PVT LTD

Eco Tech Labs Pvt Ltd started during the year of 2014 to offer services in the field of Environmental Impact Assessment and Environmental Monitoring Services for Building and large construction projects, Township and Area development projects. We are now one of the leading solution providers in the field of environmental consultancy viz., environmental impact assessment studies, laboratory services & obtaining statutory clearances. Our team has a dedicated experience in the field of environmental technical consultancy & Engineering works and have successfully obtained required statutory clearances from State Level Impact Assessment Authority (SEIAA), Pollution Control Boards in the region of South India & also from Ministry of Environment, Forest and Climate Change (MoEFCC) New Delhi.

We are hi-tech testing laboratory accredited by NABL, NABET, recognised by MOEF & CC & certified by ISO 9001:2015 & ISO 45001:2018 Eco Tech Labs is a team of certified & experienced people in food microbiological & Chemical Testing service.

Eco tech labs is committed to providing high-quality service, accurate results and expert solutions by its highly qualified staffs. Our proficient team consists of scientists, environmentalists, industry experts and engineers. We provide dedicated strategic services in the fields of Environment .

We are dealing with supplies and servicing of water treatment plants and Sewage Treatment Plant, We carried out by our well-trained professionals, who have several years of industry experience. We are backed by well-developed infrastructure setup and well-defined business operations, which assist us in delivering customized water treatment plants and waste management systems as per the specified requirements of our clients. We have been able to meet our clients complete satisfaction level. We are undertaking annual maintenance contract, on time service, operation and maintenance contract of any company make.

Our Environmental Laboratory is equipped with modern technology where we carry out physico-chemical, and microbiological analysis of water, wastewater, soil, sediment, food, raw materials chemicals etc. We follow strict analytical standards and protocols and have a proven track record for performance.

All our services are highly consultative and focus on delivering solutions rather than just amassing hard data and undertaking box-ticking exercises. We are proud to have emerged as India's leading multidisciplinary environmental consultancy, and continually strive to improve by adhering to our guiding principles.

ECO TECH Advantage :

Eco tech lab is accredited, certified & recognized by NABL, NABET, MOEF & CC and ISO 9001:2015, ISO 45001:2018.

Competence center with state of art equipment such as high resolution GC & AAS.

Fast turnaround time (TAT).

Local contact with a Global Net work.

Participation in industry association and regulatory bodies allowing early advice on potential food scares and legal obligations.

Expert advice_ testing schemes, on site -check for hygiene and allergens, labeling advice and traceability.

Results you can rely on.

OUR SERVICES

Environmental Service :

- Environmental Impact Assessment (EIA)
- Environmental Management Plan (EMP)
- Social Impact Assessment (SIA)
- Environmental Monitoring
- Socio Economic Studies
- Resettlement & Rehabilitation Plan
- Ecological & Human Health Risk Assessment Studies
- Risk Assessment Studies
- Biodiversity Management Plan
- Ecological & Vegetation Impact Assessment
- Environmental Management Framework
- Due Diligence Studies
- Compliance Monitoring
- Forestry & Bio Diversity Studies
- Solid Waste Management
- Hazardous Waste Management
- Bio Medical Waste Management
- CRZ Clearance
- NBWL / Forest Clearance
- Traffic Impact Assessment
- Public Consultation / Focused Group Discussion



Environmental Modelling :

- Air Pollution Modelling
- Noise Pollution Modelling
- Water Pollution Modelling
- Risk Assessment Modelling
- Hydro Geological Modelling



MULTILAB DIVISION

Chemical Testing :

- Potable Water,
- Packaged Drinking Water and Natural Mineral Water
- Surface Water
- Construction water
- Waste water(ETP&STP)
- Swimming pool Water



ENVIRONMENTAL TESTING

- Ambient Air Quality Monitoring
- Indoor Air Quality Monitoring
- Stack Emission Monitoring
- Fugitive Emission Monitoring
- VOC Monitoring
- Meteorological Data Monitoring
- Noise Level Measurements
- Water & Waste Water Analysis
- Sludge Analysis
- Leachate Analysis
- Hazardous Waste Analysis
- Soil Analysis
- Used and Waste Oil Analysis



FOOD TESTING

- Milk and dairy product
- Ready to eat foods
- Bakery & confectionary
- Snacks and instant Mixes
- Fish and Sea foods
- Jams, juices, sauces & concentrate
- Fruit and fruit products
- Vegetables &Vegetable product
- Meat &Poultry Products
- Food ingredients/additives
- Herbs ,Spices & condiments
- Tea coffee and cocoa product
- Infant foods
- Nuts & Nuts product
- Oil seeds & By product
- Cereals, Pulses &cereal products
- Edible oils & Fats
- Honey& Honey Products
- Sugar and sugar products
- Pickle
- Salt
- Pet food
- Beverages
- Cosmetics & essential oils
- Packaging materials
- Drinking water
- Packaged drinking water
- Environmental sample
- Swab sample
- Hygienic scoring



MICROBIOLOGICAL TESTING

- *Listeria monocytogenes*
- *Salmonella*
- *Shigella*
- *Escherichia coli*
- *Vibrio cholera*.
- *Vibrio parahaemolyticus*
- *Clostridium perfringens*
- *Bacillus cereus*
- *Streptococcus faecalis*
- *Staphylococcus aureus*
- Coliform
- *Pseudomonas*



TURNKEY PROJECTS

Water Treatment Plants :

- Ultra Filtration System (UF)
- Reverse Osmosis Plant (RO)
- Softener
- De - salination Plant
- Process Water Plant

Sewage Treatment Plant :

- Activated Sludge Process
- Extended Activated Sludge Process
- Fluidized Bed Bio Reactor (FBBR)
- Submerged Aerobic Fixed Film Process (SAFF)
- Sequential Batch Reactor (SBR)



Recycling & Water Conservation System :

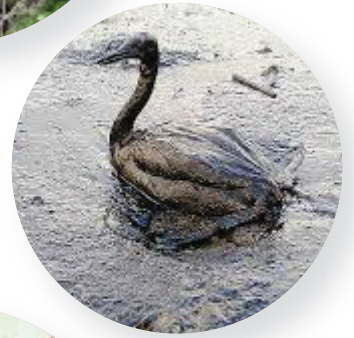
- Ultra Filtration with Reverse Osmosis (RO)
- Membrane Bio Reactor

Other Services :

- Operation & Maintenance of Water and Waste Water Plants
- Water & Waste Water Treatment Chemicals
- Pilot Plant Studies
- Feasibility Studies & Preparation of Budgetary Estimates

MAJOR KEY SECTORS WE SERVE

- Mining and beneficiation of minerals
- Metallurgical industries
- Chemical and fertilizer industries
e Leather processing industries
- Large constructions, township and area development projects
- Industrial estates
- Coal washeries
- Building and infrastructure projects
- Textile industries
- Synthetic organic chemicals
- Cement industries



OUR VALUABLE CLIENTS



Eco Tech Labs Pvt Ltd

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📍 No. 48 A, 2nd Main Road, Ram Nagar, South Extension,
Pallikaranai, Chennai-600100.

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