

- Environment
- Health
- Safety
- Engineering
- Multilab







ABC Techno Labs[™]

India Private Limited

(Accredited by NABL, NABET, MoEF, FSSAI, BIS)

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 & ISO 22000:2018













About us:

ABC Techno Labs is a leading Environmental, Health and Safety Engineering consultancy with a state of the art laboratory. ABC with its pan India presence is constantly striving to safeguard the environment.

ABC 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
- Health
- Safety

- Engineering
- Multilab



G. MURUGESH
Chairman and Managing Director

ABC is accredited by Quality Council of India – National Accreditation Board for Education and Training (QCI – NABET) and National Accreditation Board for Laboratories (QCI – NABL). An approved consultant for carrying out EIA & marine studies and obtaining environmental clearance for various industrial sectors.

Our full fledged Multi-laboratory is recognised by the Ministry of Environment, Forest and Climate Change (MoEFCC)-Government of India, Food Safety and Standards Authority of India (FSSAI) and Bureau of Indian Standards (BIS). ABC is empanelled by Indian Ports Association, Ministry of Shipping, Government of India for carrying out environmental, CRZ and safety studies. Our organisation is also certified under ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 and ISO 22000:2018.

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.

ABC Advantage:

ABC Techno Labs has been at the national forefront, since its inception, to help build a sustainable environment through its unique range of services to clients across many industries.

ABC helps you seamlessly be in compliance with the standards, as your quality partner, that has a solution for all your needs with its EHS consultancy, testing and training division.

With Expertise in several industries, unmatched quality standard and PAN Indian presence, ABC has the technology and expertise to grow value for your business.

Our goal is to provide quality service at a price that is cost-effective to you and your company. We ably craft solutions and services tailored to your specific needs.

ABC has industry specific prominent experts and our team is easily accessible to provide the solutions and recommendations you need to make informed decisions.

OUR SERVICES

Environmental Service:

- Environmental Impact Assessment (EIA)
- Environmental Management Plan (EMP)
- Social Impact Assessment (SIA)
- Environmental Monitoring
- Source Apportionment Studies
- Environmental Audits & Gap analysis audit
- Health and Safety Audits
- Socio Economic Studies
- Resettlement & Rehabilitation Plan
- Ecological & Human Health Risk Assessment Studies
- Risk Assessment Studies
- Biodiversity Management Plan
- Ecological & Vegetation Impact Assessment
- Marine Ecological Studies
- Marine 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
- Carbon Footprint Assessment
- Industrial Hygiene Survey
- Ergonomic Studies
- Traffic Impact Assessment
- Public Consultation / Focused Group Discussion
- Waste & Energy Audit
- Site Contamination Assessment
- Environmental Sustainability Assessment
- Site Appraisal
- Beach Stability Assessment
- Shore Morphology













Environmental Modelling:

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

ENGINEERING SERVICE

- Site Appraisal
- Geo Technical Investigation
- Hydro Geological Studies
- Ground Water Studies and Clearances
- Rain Water Harvesting Studies

MULTILAB DIVISION

Chemical Testing:

- Potable Water, Packaged Drinking Water and Natural Mineral Water as per European / WHO / Indian Standards.
- Containers, Films and Pouches for Packaged Drinking Water

ENVIRONMENTAL TESTING

- Ambient Air Quality Monitoring
- Indoor Air Quality Monitoring
- Stack Emission Monitoring
- Fugitive Emission Monitoring
- VOC Monitoring
- Meterological 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

- Raw and Finished Agricultural Products
- Oils and Fats
- Sea food / Egg / Poultry Products
- Food safety Audits
- Dairy Products
- Processed Foods and Beverages
- Nutraceuticals
- Export & Import Food products

MICROBIOLOGICAL TESTING

- Sterility Testing
- Endotoxin Testing
- Antibiotic assay, Vitamin Assay
- Microbial Limit Test
- Processed Foods
- Sea Food / Dairy / Egg / Poultry Products
- Raw and Finished Agricultural Products
- Bio Load Studies

PHARMA TESTING

Pharmaceutical, Siddha & Ayurvedic Testing:

- Raw Materials
- Intermediates
- Bulk Drugs
- Finished Products
- Heavy Metal Testing in Ayurvedic and other Natural Products
- Natural Toxins, Pesticides in Ayurvedic and other Natural Products













TURNKEY PROJECTS

Water Treatment Plants:

- Ultra Filtration System (UF)
- Reverse Osmosis Plant (RO)
- Demineralization Plant (DM)
- Softener
- De-Salination Plant
- Mineral Water Treatment 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)
- Bio Gas Utilization Anaerobic digestion

Recycling & Water Conservation System:

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

Zero Discharge System:

- Recycling Plant with Solar Pond
- Recycling Plant with Mechanical Evaporator
- Recycling Plant with Evaporator and crystallization System

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
- Thermal power plants
- Nuclear power projects
- Metallurgical industries
- Petrochemical industries
- Chemical and fertilizer industries
- Leather processing industries
- Hazardous chemicals isolated storage
- Common hazardous waste treatment storage and disposal facilities
- Common municipal solid waste management facilities

- Large constructions, township and area development projects
- Refineries
- Distilleries
- Sugar industry
- Industrial estates
- CETPs
- Soda ash industry
- Oil & Gas exploration
- River valleys
- Coal washeries
- Highways and Railways

- Leather industries
- Paint industries
- Building and infrastructure projects
- Textile industres
- Synthetic organic chemicals
- Integrated paint industry
- Pulp and paper industry
- Oil and gas pipelines
- Airports, Harbours and Ports
- Cement industries
- Chlor-alkali industry

Personnel:



ABC has well-qualified and most knowledgeable experts to support and meet client's needs.

Technology:



Our passion for sustainability has driven unmatched investments in technology, producing top quality results.

Quality:



We strive to balance customer expectations for pricing and service with world-class quality.

Accuracy:



ABC has Quality ingrained in its core values. We are committed to providing accurate, traceable and consistent results.

Support:



Our Pan India footprint helps in rendering support to customers at all places round the clock.





Regional Offices

A1/313, First Floor, Safdarjung Enclave, New Delhi - 110029. Help Line: +91 98105 49331 Ph: 011-45009595
A355, 3rd floor, Balajibhavan, Plot No.42A, Sector 11, CBD Belapur, Navi Mumbai - 400614. Help Line : +91 8422068888 Ph :+91-22-27580044
No:796,2nd Floor, Purbachal Main Road, Near Gitanjali Park, Kolkata - 700078. Help Line : +91 8420642002 Ph: +9133 24842255
Swaraj House, 3rd Floor - D Portion, No.21, MES Road, Muthyala Nagar, Ring Road, Bangalore - 560054. Ph : 080-2345 7777 Fax : 080-2345 3737 Help Line : +91 82770 20000
BRT- 249, House No.7 - 2- 470, T.Lingamaiah Goud Estate, 3rd Floor, Opp. Lodha, Sanath Nagar, Hyderabad, Telangana - 500018. Ph : +91 77088 44999
SF 12B, JBR Arcade, Nr.R.K.Royal Hall,Science City Road,Sola, Ahemdabad - 380061. Help Line : +91 77088 44999
18-B, Bhagavath Singh 3rd Street, Velandipalayam, Coimbatore - 641025. Ph: +91-422-245 3737 Fax : +91-422-245 3939 Help Line : +91 95660 67777
Shrisad House, 1st cross, Narayan shet Road, Sonnarwada, Nandangadda, Karwar, Karnataka - 581304. Help Line : +91 6361625673.
No.408, Amrapali plaza, Amrapali Marg, Vaishali Nagar, Jaipur - 302201. Help Line : +91 84220 68888
No:8, 1st Floor, Pondy Cuddalore Main Road, Kirumapakkam, Pondicherry - 607402. Help Line : +91 9566197777



India Private Limited

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 & ISO 22000:2018

Corporate Office & Multi-Lab: ABC TOWER, No:400, 13th Street, SIDCO Industrial Estate - North Phase, Ambattur, Chennai - 600 098. Phone: 044 - 2625 7799 / 2625 7788 / +91 95661 87777

: abc@abctechnolab.com

HELPLINE: 94442 60000

