Ecokart Technology Private Limited

-Together for a Sustainable Tomorrow

ISO 9001:2015 CERTIFIED

ISO 14001:2015 CERTIFIED

Environmental Consultancy & Audits



Organic Waste Converter (OWC)



Sewage Treatment Plant (STP)





NABL Accredited Laboratory



About Us

Ecokart is a Techno Enviro Company working for Environmental Management providing Innovative Solutions, Products & Services to address environmental challenges

Why Choose Ecokart?

- One stop solution provider for environmental requirements
- Team of Experts with Knowledge and Experience
- Proven Experience in delivering effective industrial solutions
- Provide Innovative & Sustainable Solutions
- Expert Guidance for tackling complex environmental challenges
- Unwavering Commitment to quality and compliance
- Regulatory Compliance management to protect your business risk

Effluent Treatment Plant (ETP)





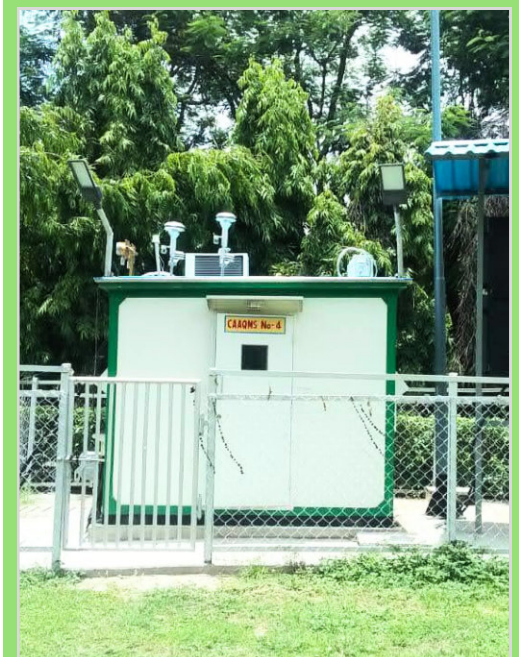


Surface Runoff Treatment System (SRTS)





Online Analyzers



+91- 7008551392

www.ecokarttech.com

Office No 630, 6th Floor, Esplanade One Mall, Rasulgarh, Bhubaneswar, Odisha – 751010

Environmental Clearance

- EIA Study & Environmental Clearance along with CTE
- Co-ordination with SEIAA/MOEF & CC/SPCB
- Environmental Monitoring
- Public Hearing
- Post EC Compliance monitoring and Implementation of EC & CTE Conditions

Forest Clearance

- Forest diversion
- Wild Life Management plan
- Avi-fauna Management plan
- Mining Plan and OB Management

Traning

- Environmental & Industrial Training (Offline/Online)











Consultancy

- Environmental Clearance (EC)
- Consent To Establish (CTE)
- Consent To Operate (CTO)
- Hazardous Waste Authorisation, Biomedical Authorisation/ Renewal
- EC – 6 Monthly Compliance Reporting
- 3rd Party Review of CTE, CTO, EC, Authorisation Conditions, Technical Solutions for Compliance
- Waste Management
- Techno-Legal Solutions in the matter Show Cause/Closure Revocation, NGT matters etc. Related to environment issues of industries/ mines/ other projects
- CGWA Clearance & Ground Water Audits
- Project Monitoring Unit (PMU)

Audits

- 3rd Party Hazardous Waste Audit
- EHS Audit
- Fly ash Audit
- Water Audit
- Plantation Audit
- Fire Safety Audit
- Safety Audit
- Green Audit















Study

- Performance Evaluation in Collaboration with IIT/NIT
- EIA Study
- No Increase in Pollution Load (NIPL) Study
- Surface Runoff Study
- Roof top Rainwater Harvesting Study & Recharge
- Hydrogeological Study
- Onsite Emergency Response Plan
- Sustainability Reporting
- Carbon Accounting / Footprint
- Carbon Sequestration Study
- Pre-Feasibility Report
- Ecology & Biodiversity Study
- Socio Economic Study
- Biomass Availability Mapping and Feasibility Study
- Source Sustainability Study of Water Requirement
- Traffic Study

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Environmental Monitoring Work (Sampling & Analysis)

- Water (Drinking water, Ground water, Surface Water, Water for construction purpose, Swimming Pool Water & Water for Aqua culture)
- Waste Water
- Microbiology
- Ambient Air Quality
- Stack Emission
- DG Stack Emission
- Ambient Noise Level & Work Zone Noise Level
- Soil
- Fly ash
- Ore & Minerals
- Coal
- TCLP





National Accreditation Board for Testing and Calibration Laboratories

NABL

CERTIFICATE OF ACCREDITATION

ECOKART TECHNOLOGY PRIVATE LIMITED

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

"General Requirements for the Competence of Testing & Calibration Laboratories"

for its facilities at

PLOT NO 141, 142/1856, 143/1857 KURADHAMALLA, DALEIPUT, BHUBANESWAR, KHORDHA, ODISHA, INDIA

in the field of

TESTING

Certificate Number: TC-17123

Issue Date: 18/11/2025 Valid Until: 17/11/2029

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continue satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of thislaboratory, you may also visit NABL website www.nabl-india.org)

ame of Legal Entity: ECOKART TECHNOLOGY PRIVATE LIMITED

Signed for and on behalf of NABL

Anuja Anand
Director

Chakravarthy T. Kannan
Chief Executive Officer











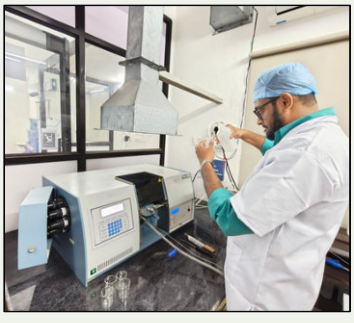














DG Retrofit System

Supply & Install RECD (Retrofit Emissions Control Device with Existing Diesel Generators.

- Reduction of Harmful Exhaust Emissions
- Control vehicular Pollution and Improved Ambient Air Quality
- Compliance Support for Applicable CPCB/SPCB Norms
- Inspection, Supply Installation and Maintenance Support














Automatic Organic Waste Composter (OWC)

- **Capacity:** 50 Kg/Day, 100 Kg/Day, 200 Kg/Day, 500 Kg/Day, 1000 Kg/Day, 2000 Kg/ Day, 3000 Kg/Day with PLC
- **Waste Types**: Converts biodegradable kitchen, food and horticulture waste into compost
- **Applications:** Ideal for Residential Colony, Canteens, Guest house, Hotels, Hospitals, Temples and Urban Bodies, Municipalities, Panchayat, NAC, Institutes, Apartments, Aahar Kendra
- **Portability:** Compact and easy to move
- **Space-Efficient:** Requires minimal space
- **Fast Composting:** To get organic compost every 24 hours
- **Eco-Friendly:** Supports sustainable waste management
- **Cost- Effective:** Very low maintenance

Sewage Treatment Plant (STP)

A sewage treatment plant removes pollutants from sewage to meet the pollution control norms

- Technologies: MBR, MBBR, SBR, RBR, ASP
- Modular and Conventional Plants as per requirements
- PSF, Activated Carbon, UV, UF, RO, Nano Bubble
- Ensures wastewater reuse and Zero Liquid Discharge (ZLD)
- Upgradations of Existing STP
- Design, Supply, Installation, Commissioning, AMC of STP







Application of STP

- Industrial & Mines
- Hotels
- Apartment
- Hospital
- Institutes
- Township








Effluent Treatment Plant (ETP)

An effluent treatment plant remove pollutants from Industrial Waste Water to meet pollution control norms

- Achieves Zero Liquid Discharge (ZLD)
- Toxic & Heavy metal removal and recovery system (Phenol, Fluoride, Cyanide, Chromium, Nickel, Arsenic etc.)
- Modular and Conventional Plants as per requirements
- Upgradation of existing effluent treatment plants
- Ensures compliance and water reuse
- Sludge dewatering & Dryers
- Design, Supply, Installation, Commissioning, AMC of ETP

Application of ETP

- Industries
- Mines
- Automobile Workshop
- Hospitals

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Surface Runoff Treatment System (SRTS)

A Surface Runoff Treatment System (SRTS) cleans rainwater runoff, removing pollutants before it reaches water bodies/ reused.

- High rate solid contact clarifier/ Tube Settlers
- Filtration (activated carbon, pressure sand filter)
- Design, Supply, Installation, Commissioning, AMC of SRTS






Application of SRTS

- Industries
- Sponge Iron Plant
- Mining Industries
- Steel & Power Plant








Water Treatment Plant (WTP)

A water treatment plant purifies raw water, making it safe for drinking and industrial use.

- Clari-flocculation system/ Tube settlers
- Softener & DM Plant
- Ultrafiltration System
- Nanofiltration System
- Reverse Osmosis Plant
- Ozonation
- Re-Mineralization System
- Condensate Recovery System
- UV System
- Multi grade sand filter & Activated carbon filter
- We also provide customised solution for removal of Unwanted minerals/ inorganic substances like Iron, Fluoride etc. from drinking water and balancing of pH & minerals as per customer requirements.

Application of WTP

- Drinking Water
- Industrial Use
- Agriculture
- Wastewater Recycling
- Emergency Supply

Supply of Chemicals

We supply different type of Chemicals, for water & waste water treatment plants: including coagulants, flocculants, polyelectrolytes, and activated carbon for:

- ETP, STP, SRTS
- Cooling Towers
- RO plants
- Odor & Colour Removal
- Disinfection

We supply chemicals for mines & construction activities like :

- Dust Suppression
- Piling, Road Making
- Road Tackifiers
- Super Plasticizers for RMC & Binders
- Diaphragm Walls



Waste Management (Circular Economy)

We promote Circular Economy, Recycling

Electronic Waste (E-Waste):

- Collection & Dismantling, Disposal to Recycle Inventory Management
- Training and Compliance

Plastic Waste:

- Collection, Recycling, Disposal to Recyclers/ Co-processors
- Training and Compliance









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Automatic Wheel Washing System (AWWS)/ Full Body Washing System

- Automatic Wheel Washing System removes dirt and mud from the wheels and body of transport vehicles, minimizing environmental impact by reducing dust and pollution
- Eco-Friendly Solution for Industrial & Mining Operations
- Supply, Installation, Commissioning & AMC of Automatic Wheel System
- Sensor based technology with high power waterjets

Application of AWWS

- ➤ Mines
- ➤ Logistics & Transportation
- ➤ Construction Sites
- ➤ Industrial Facilities
- ➤ Work Shops

ELECTRICAL, MECHANICAL & INSTRUMENTATION:

Supply, Installation, Commissioning, AMC of following:

- Continuous Emission Monitoring System (CEMS) - Dust and Gaseous
- Continuous Ambient Air Quality Monitoring System (CAAQMS)
- Continuous Effluent Quality Monitoring System (CEQMS)
- Process Analyzers
- Automatic Weather Monitoring Station
- Sound Level Meter
- Sound & Vibration Analyser
- Digital Display Board
- Flow meters (Electromagnetic, Ultrasonic, Open Channel)
- Piezometer with Telemetry
- Data Transmission to CPCB & SPCB
- Industrial IOT Solutions (Wired/Wireless)



Our Clients:

PPL, JSW Cement, TATA STEEL, JINDAL STEEL & POWER, NSPCL, SHYAM METALICS, Dalmia, vedanta, NTPC, imfa, ADITYA BIRLA HINDALCO, SAIL, GMR, Jindal, ADITYA BIRLA UTKAL ALUMINA, NALCO, BSPL, Bhushan POWER & STEEL, JSL, OPGC, MAA TARINI STEELS LLP, VISA STEEL, ardent, BMC, UB JNITED SPIRITS, JINDAL COKE LIMITED, NABARD, IFFCO, SGM, ADITYA BIRLA GRASIM, ACC, SMFA, GCL, NAVA, Rungta Mines Ltd., SREE METALIKS, KJ Ispat Ltd, Fortis Chemicals Pvt. Ltd., KASHVI VALUE FOREVER, Aarti STEELS LIMITED, CARE HOSPITALS, MSP, Parle Agro, IndianOil, BR STEELS, BHASKAR, BOUDH DISTILLERY, GPPL, TRL KROSAKI, unicef for every child, Raikela Iron Ore Mines, asianpaints, BOI, RHI MAGNESITA, JUBILANT FOODWORKS, HP, NINL, ARYAN ISPAT & POWER (P) LTD, NUVOCO Shaping a new world, JK PAPER LTD

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