

INVESTMENT GUIDE ERNAKULAM

Where Tradition Meets Tomorrow:
Your Gateway to Business Growth in Kerala





1. Welcome to Ernakulam

Situated at the beating heart of Kerala's coastal expanse, Ernakulam—anchored by the historic port city of Kochi—is an unstoppable engine of commerce, maritime trade, and modern enterprise. Long celebrated as the industrial and financial powerhouse of the state, the district presents a dynamic landscape where century-old mercantile traditions blend fluidly with high-tech innovation, heavy industry, and global logistics.

What makes Ernakulam an unmissable destination for investors is its unrivaled, multi-modal connectivity and mature industrial ecosystem. From the deep-water channels of Cochin Port Authority and the International Container Transshipment Terminal to an international airport and thriving petrochemical, biotech, and IT hubs, the district is uniquely positioned to connect local enterprise to global markets. Powered by top-tier technical universities, state-of-the-art startup incubators, and a highly skilled workforce, Ernakulam provides a fertile, high-growth environment where industrial ventures can put down roots, scale rapidly, and compete on the world stage.

Whether you are a local entrepreneur expanding into advanced manufacturing or an international enterprise seeking a high-yielding South Asian hub, Ernakulam warmly invites you to be part of its next great growth story.

2. Key Economic Sectors & Major Industrial Clusters

Ernakulam features a remarkably diverse industrial fabric with specialized manufacturing and technology clusters spread across its taluks:

- **Plywood & Wood Clusters:** Major concentration in Kunnathunadu Taluk, Kothamangalam, and Muvattupuzha.
- **Plastic Clusters:** Key processing and manufacturing hubs at Aluva and Kalamassery.
- **Wood Furniture Clusters:** Centered in Kothamangalam.
- **Fertilizers, Chemicals & Petrochemicals:** Anchored by industrial giants including FACT, KCC, HOCL, KROT, BPCL Kochi Refinery, Cochin Port Authority, and the LNG Terminal at Vypin.
- **Technology, Cyber & Innovation Clusters:** Infopark (including Kochi Biotech) and the Technology & Cyber Park at Kalamassery.

3. Ready-to-Use Business Spaces (Industrial Infrastructure)

The district provides an extensive network of fully equipped industrial estates, technology parks, and specialized zones managed by DIC, KINFRA, SIDCO, and local authorities:

A. DIC Industrial Land & Development Plots

- Edayar
- Kalamassery
- Angamaly (DA/DP)
- Aluva
- Vazhakulam

B. KINFRA Parks & Specialized Zones

- KINFRA Export Promotion Industrial Park (EPIP), Kakkanad

- KINFRA Hi-Tech Park & Biotechnology Zone, Kalamassery
- KINFRA Petrochemical Park, Ambalamugal
- KINFRA Electronic Manufacturing Cluster, Kakkanad
- KINFRA Small Industries Park, Mazhuvannoor
- KINFRA Industrial Park, Perumbavoor
- Rubber Park, Velayanchirangara

C. SIDCO Major & Mini Industrial Estates

- **SIDCO Major Industrial Estates:** Industrial Estate Mudickal, Industrial Estate Palluruthy, Industrial Park Angamaly, Industrial Park Athani.
- **SIDCO Mini Industrial Estates:** Vazhakkulam South, Edathala, Rayamangalam, Piravom, Kothamangalam.

D. General & Special Category Mini Industrial Estates

- **General Mini Industrial Estates:** Angamaly, Kalady, Kanjoor, Sreemoolanagaram, Keezhmadu, Vengola, Poothrika, Thiruvankulam, Elamkunnappuzha, Puthenvelikara, Arakkapady, Malayattoor.
- **SC/ST Industrial Estates:** Angamaly, Edayar, Kalamassery Phase 1 & 2.

4. R&D Centres, Innovation Hubs & Technical Institutions

Investors in Ernakulam benefit from direct access to premier national defense, marine, chemical, agricultural, and deep-tech research institutions:



Central Institute of Fisheries Technology (CIFT): Research and technology development in fisheries, fish processing, and post-harvest technology.



Centre for Marine Living Resources & Ecology (CMLRE), Puthuvype: Research, monitoring, and conservation of marine living resources and ocean ecosystems.



Naval Physical & Oceanographic Laboratory (NPOL), Thrikkakara: Defense R&D in underwater technologies, sonar systems, and oceanographic applications.





National Institute of Oceanography (NIO) – Regional Centre: Research on ocean science, marine ecosystems, resources, and coastal processes.



Rubber Research Institute of India (RRII) – Regional Field Extension Services: Technology transfer, research, and extension support for rubber cultivation and processing.



CUSAT Research Division & University: Higher education and multidisciplinary research in science, technology, engineering, and marine studies.



KAU Rice Research Station, Vyttila: Research and development of rice varieties and agricultural technologies suited to wetland and coastal ecosystems.



Kerala University of Fisheries & Ocean Studies (KUFOS), Panangad: Education and research in fisheries, aquaculture, marine science, and ocean disciplines.



Maker Village (KINFRA Hi-Tech Park, Kalamassery): India's premier hardware incubator supporting startups in electronics, deep-tech, and emerging technologies.



BioNest (KTIZ), Kalamassery: Specialized incubation and innovation support for biotechnology, life sciences, and healthcare startups.



FACT R&D Centre, Udyogamandal: R&D in fertilizers, industrial chemicals, process technologies, and manufacturing applications.



BPCL Kochi Refinery R&D Division, Ambalamugal: Process development and applied research in petroleum refining, fuels, and clean energy.



Arjuna Natural Extracts Ltd., Aluva: R&D of plant-based botanical extracts, nutraceuticals, and natural health products.



Agrigenome Labs, Kakkanad: Advanced genomics and molecular biology research supporting agriculture, biotechnology, and healthcare.



Centre for Excellence in IIoT Sensors, Kalamassery: Development and application of Industrial Internet of Things (IIoT) sensors, smart systems, and connected devices.



HOCL R&D Division: Process development and research related to organic chemicals and industrial manufacturing technologies.



Spices Board R&D Division: Research on spice quality, processing, value addition, and export compliance standards.



- Government ITI, Maradu
- Government ITI, Thuravur (Angamaly)
- Government ITI, Ankamaly
- Government ITI (SCDD), Edappally, Kochi

6. Case Studies & Best Practices Repository

Ernakulam serves as a benchmark for industrial safety, green manufacturing, circular economy, and value-added exports. These highly replicable case studies showcase real-world operational excellence within the district:

A. Industrial Safety & Advanced Risk Management

M/s Sud-Chemie India Pvt. Ltd. (Edayar Industrial Area, North Paravur):

- **Sector:** Chemical Manufacturing (Chemical Catalysts).
- **Best Practice:** Comprehensive workplace safety system spending ~₹1.67 Crore on safety infrastructure. Features Safety Data Sheets, mandatory safety inductions, monthly safety committees, annual internal/external audits, Safety Behavior Walks, mock drills, gas-detection systems, 262 fire extinguishers, on-site first-aid, ambulance, and medical facilities.
- **Replicability:** Highly replicable across chemical, manufacturing, and industrial establishments to strengthen emergency preparedness.
- **Contact:** 9447007867

B. Sustainable, Green & Automated Manufacturing

M/s Metrolla Steels Private Ltd. (Paipra, Pezhakkappilly, Muvattupuzha):

- **Sector:** Steel Manufacturing / Infrastructure (TMT Rebars & Steel Billets).
- **Best Practice:** Modern automated steel manufacturing using FUJI SCADA process-control technology combined with scrap recycling, quality monitoring, and dimensional consistency.
- **Replicability:** Highly replicable model for automation, process control, scrap recycling, and sustainable production.
- **Contact:** 9447137400



C. Circular Economy & Waste Recycling

M/s Hamara Plastics (Kurichilakodu, Kodanadu):

- **Sector:** Plastic Waste Management & Recycling.
- **Best Practice:** Implements 'Reuse, Reduce, and Recycle' principles to convert plastic waste into recycled granules and useful civic products such as public benches and dustbins.
- **Replicability:** Highly replicable for decentralized plastic waste collection, resource recovery, and circular economy practices.
- **Contact:** Siyad – 9947702486

D. Renewable Energy & Green Technology Integration

M/s Kraftwork Solar Pvt. Ltd. (Maradu):

- **Sector:** Renewable Energy / Solar Technology.
- **Best Practice:** Design, engineering, and installation of domestic and industrial solar water heaters, solar dryers, and SPV photovoltaic systems.
- **Replicability:** Highly replicable model for clean energy adoption, solar integration, and industrial energy efficiency.
- **Contact:** K. Neelakanta Iyer

E. Heritage Textiles & Artisan Cooperatives

Chendamangalam Handloom Weavers Co-operative Society Ltd.
No. H47 (North Paravur):

- **Sector:** Handloom & Traditional Textiles.
- **Best Practice:** Combines traditional weaving skills with cooperative management. Pioneer of the CHELA (Chendamangalam Heritage of Excellence in Looms and Artisanship) initiative for branding, marketing, and cluster viability.
- **Replicability:** Replicable through cooperative organization, common branding, product diversification, and heritage promotion.
- The Paravoor Handloom Weavers Co-operative Society Ltd. No. H3428 (Chendamangalam Junction, North Paravur):



- **Sector:** Traditional Handloom Textiles.
- **Best Practice:** Traditional cooperative production model supporting artisan livelihoods, collective raw material procurement, and unified marketing.
- **Replicability:** Replicable across traditional textile clusters to preserve heritage skills and ensure economic viability.
- **Contact:** 9400299318

F. Value-Added Food Processing & Agro-Enterprises

GOD N FOODS (Kattiparambu, Kannamaly, Ernakulam):

- **Sector:** Seafood Value Addition.
- **Best Practice:** Combines traditional seafood knowledge with controlled salination and solar tunnel drying. Produces dried fish/shrimp, seafood pickles, chutney powders, and seafood snacks with extended shelf life.
- **Replicability:** Replicable through hygienic processing, energy-efficient drying, value addition, and market diversification.
- **Contact:** Gorden Norbert – 9037495114

Glenda Aqua Foods & Packs Pvt. Ltd. (Chenkara, Kothamangalam):

- **Sector:** Food & Beverage (Liwa Packaged Drinking Water).
- **Best Practice:** Systematic water purification, quality assurance, and hygienic bottling under strict statutory compliance.
- **Replicability:** Replicable model for packaged drinking water and beverage manufacturing.
- **Contact:** Sadanandan P. S. – 9847043443

M/s Urban Tasty (Kalamassery):

- **Sector:** Agro-Food Processing.
- **Best Practice:** Converts local agricultural resources into value-added packaged foods including jackfruit puttupodi, millet products, health mixes, spices, and coconut oil.
- **Replicability:** Highly replicable for MSMEs utilizing locally available agro-resources.



- **Contact:** Seenath Nazeer – 9946178727

7. Key Industry Bodies & Business Associations

Investors can engage directly with established business chambers and industrial associations across Ernakulam for peer networking, advocacy, and guidance:

1. Kerala State Small Industries Association (KSSIA)
2. Indian Chamber of Commerce and Industry / Industries
3. Kalamassery Development Plot Industries Association
4. Edayar Small Scale Industries Association
5. Directorate General of Foreign Trade (DGFT)
6. Export Credit Guarantee Corporation (ECGC)
7. Cochin Chamber of Commerce and Industry
8. Federation of Indian Chambers of Commerce & Industry (FICCI)
9. Confederation of Indian Industry (CII)





Government of Keralam