

Features

HOW IT WORKS



- Sensors Collect Data
- ESP32 Processes in Real Time
- Dashboards & Alerts Generated

KEY FEATURES



- Real-time CO₂ & PM2.5 tracking
- Emission threshold alerts
- Multi-sensor support
- Works offline/online
- ESG compliance assistance

**Do you want to be part
of our happy clients?**

Use Voucher Code
CarbonTally#1

**GET
DISCOUNTS**

Up To **70%**



**"Smart Solutions for Industrial
Emission Tracking"**



**"Transform how your
business monitors
and manages carbon
output."**

**Free consultation and
get a free estimate**

123-456-7890

Yash Baraskar

More Information

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CT
CarbonTally



**"IoT-Powered
Carbon Emission
Monitoring for
Smart Industries"**

Emission monitoring setup (ESP32 with
factory/fleet background)

www.carbontally.com

[123-456-7890](tel:123-456-7890)



Did you know?

Carbon emissions from industrial sources contribute over 70% of local air pollution and climate-related damage. Smart monitoring can reduce it drastically.

6 Reasons Why Every Industry Needs CarbonTally

★ Compliance & ESG Goals

Meet government regulations & sustainability targets with ease.

★ Reduced Operating Costs

Optimize fuel/equipment use with real-time emission data.

★ Public & Investor Trust

Transparent reporting builds brand value and stakeholder trust.

★ Safer Work Environment

Early warnings reduce health risks from air pollutants.

★ Data-Driven Decisions

Smart dashboards allow informed planning and equipment usage.

★ Carbon Credit Potential

Track reductions to claim valuable carbon offset credits.

About Us

CarbonTally is an affordable, IoT-based carbon emission monitoring system. Built with ESP32 and advanced sensors, it helps industries detect, reduce, and report their carbon output in real time. Designed for reliability, simplicity, and scalability.

Our mission: Empower businesses to become sustainable — affordably and intelligently.

Our Capabilities

✓ SENSOR-BASED EMISSION DETECTION

CarbonTally uses advanced sensors to track CO₂, PM2.5, NOx, CO, VOCs, and more in real time—ensuring accurate, reliable emission monitoring for any industry.

✓ PLUG-AND-PLAY ESP32 SYSTEM

Works instantly with built-in support for offline use and cloud syncing.

✓ REAL-TIME DASHBOARDS & ALERTS

Monitor emissions live, receive threshold alerts, and generate reports.

✓ E THRESHOLD ALERTS, AND GENERATE REPORTS.

✓ Manufacturing, Logistics, Energy, Construction, Retail, Chemicals, Agriculture

Monitor Your Emissions — Get Started Today

Start From **₹1000**

Basic Monitoring Package

₹1000

Perfect for SMEs or single-site monitoring. Includes:

- Real-time CO₂ & PM2.5 tracking
- 3 Sensor types
- ESP32-based embedded software
- Alerts on emission thresholds
- Dashboard integration

Advanced Carbon Suite

Designed for enterprises & smart industries. Includes everything in Basic, plus:

- GPS integration for fleets
- Up to 9 sensor types
- Dashboard + Firebase/Blynk sync

Want a visual dashboard demo or consultation?

📞 Call / WhatsApp: +91-XXXXXXXXXX

🌐 Visit: www.carbontally.in

✉ Email: hello@carbontally.in

📱 Scan QR Code: for instant access