



IS PROUD TO PRESENT

# KAIZEN DESIGN SOLUTIONS

AS ONE OF THE

TOP 10

**ESG & SUSTAINABILITY  
CONSULTANTS INDIA**

2024

*in acknowledgement of its unwavering focus and dedication  
to achieve excellence in quality and delivery in this field.*

*Sudhakar Singh*

Sudhakar Singh  
Managing Editor  
Industry Outlook

# KAIZEN DESIGN SOLUTIONS

DEVELOPING ECO-FRIENDLY BUILDINGS THAT PRIORITIZE RESOURCE EFFICIENCY & AFFORDABILITY



Ar. Ankur Kulkarni,  
 Managing Director

According to a report published by Univdatos Market Insights, the Indian ESG and Sustainability Consulting market was valued at \$255.21 million at the end of 2023 and is expected to grow at a CAGR of 7.42 percent from 2024 to 2030. The increased emphasis on sustainability and environmental conservation has resulted in a growing need for consultants who specialize in green building design, energy efficiency, and sustainability evaluations. However, the lack of skilled professionals in the sustainable building consulting domain compels developers to engage multiple consultants for various project aspects, presenting a financial hurdle for clients with restricted budgets. Kaizen Design Solutions (KDS) is widely recognized as a trailblazer in the industry, celebrated for its visionary approach and exceptionally capable team of professionals providing cost-effective solutions.

Since its establishment in 2013, KDS has been serving clients throughout India, with offices located in Mumbai, Pune, and Kolhapur. The company excels in green building certification, high-performance building design, transportation planning, environmental impact studies, and sustainability reporting. Their focus lies within the sustainability sector especially, aligning with the reporting standards such as BRSR, GRI, GRESB, SASB, EcoVadis, SBTi, CBAM, PACT, and more. They've collaborated with clients across various

sectors including healthcare, education, residential, hospitality, corporate, and commercial markets. "We strive to provide innovative solutions that balance economic prosperity with environmental stewardship, helping our clients achieve sustainable growth and long-term success", says Ar. Ankur Kulkarni, Managing Director.

## Giving Precedence to Viable Design Solutions

Over the course of the last 10 years, KDS has achieved success in delivering environment and sustainability services, successfully executing over 1,200 projects. The company's success is attributed to its specialized experts who excel in executing projects tailored to their sector-specific knowledge. In construction projects, KDS focuses on materials that adhere to recognized sustainability certifications and standards, such as GREENPRO (CII-IGBC), LEED (Leadership in Energy and Environmental Design), and BREEAM (Building Research Establishment Environmental Assessment Method). They prioritize materials with minimal impact, favoring those made from renewable sources or recycled materials. Sustainable materials are chosen in a way that provides effective insulation, reduces air leakage, and optimizes natural light and ventilation.

KDS emphasizes integrating sustainable design principles, persuading clients to prioritize energy efficiency, cost-effectiveness, durability, and low maintenance in their projects. The company boasts an extensive client base, which includes prominent names such as Godrej Properties, Tata Group, Birla Estates, L&T Realty, Adani Group, Burckhardt Compression India, Prose Technologies, and numerous others.

The GHG assessment is done based on standards such as GHG protocol, ISO 14064, and ISO 14067 as per the

applicability of the project. Reduction planning of carbon footprint involves a detailed inventory, then analysis of hotspots to pinpoint major contributors and target planning. Similarly, they have expertise in LCA and conduct life cycle impact assessments based on ISO 14040, 14044, 14024, 14021, and 14025 standards. EPD and hotspot analysis are also under their LCA coverage. "Understanding our carbon footprint through life cycle assessment is essential for making informed decisions towards a sustainable future", says Er. Swati Sawant, Associate.

KDS actively collaborates with various stakeholders such as industry partners, academic institutions, and research organizations. Their collaboration involves ongoing communication, sharing of insights, and participation in joint projects or initiatives aimed at advancing knowledge and practices related to green building and sustainability. The company ensures that it remains at the forefront of industry developments, leveraging collective expertise to drive innovation and promote environmentally responsible design solutions.



**It's not about designing a green building, it's all about building a green community**

Going forward, KDS is gearing up to provide comprehensive sustainability consulting as part of its expanded services. "To serve clients effectively and ethically, staying updated is not a choice, it's a necessity", says Ar. Rucha Nachane, Sr. Manager. The firm also endeavors to educate and engage the general public on green building practices and sustainability principles through various outreach programs and educational initiatives. [\[1\]](#)