



SHUBHENDRA MITTAL

Partner & Managing Director, Pragati Infra Solutions

DRIVING

Purpose-Driven Infrastructure

At PISL, we are motivated by positive impact sustainability of purpose-driven infrastructure projects which enhance communities, promote eco-friendly practices, and drive economic growth. Purpose-driven infrastructure means designing and building with specific societal goals, including resilience & community benefit, beyond traditional construction. It is important to us because it aligns with our values, future-proofs our projects & offers us a cutting-edge advantage. It also ensures long-term success for our company. Very soon this focus will become the determining criteria in attracting clients & top talent, fostering meaningful relationships & continuous improvement in our field.

ADOPTING

Sustainable Practises

We incorporate sustainable practices by using eco-friendly materials, implementing energy-efficient designs, and utilizing renewable energy sources like solar power. Water conservation is prioritized through rainwater harvesting and efficient plumbing systems. We reduce waste

by recycling construction materials and minimizing landfill use. Green building certifications ensure adherence to environmental standards. Our site-specific strategies include preserving local biodiversity and reducing carbon footprints through optimized logistics, enhancing the long-term sustainability and resilience of our projects while addressing environmental concerns.

INNOVATION

at Fore

We use Building Information Modeling (BIM) for precise planning and coordination, reducing conflicts and errors. Drones and GIS technology enhance site surveys and monitoring for greater accuracy. Prefabrication, precasting, and modular construction speed up timelines and improve quality control. IoT devices enable real-time monitoring and predictive maintenance, minimizing downtime. Advanced project management software streamlines communication and tracking. Additionally, adopting green construction methods and materials mitigates environmental risks and ensures compliance with sustainability standards, accelerating project delivery while maintaining high quality and safety.

Notable **ACHIEVEMENT**

Our construction of an eco-friendly industrial park, integrating renewable energy and green building practices, exemplifies sustainability. Completing a large-scale logistics hub improved regional supply chain efficiency and earned client trust. A smart warehouse project utilizing IoT and automation boosted productivity, showcasing our commitment to innovation. With LEED Gold Certification for Pragati One Logistics Park and Gold Certification for Pragati Farrukhnagar Logistics Park, our accomplishments reflect our brand's values of being progressive, innovative, sustainable, and limitless, establishing a lasting positive reputation in the industry.

LEADERSHIP

Roadmap

We at PISL believe that transfer of ownership right up to the grass root level is the key to inspire and motivate the team. Recognizing contributions and celebrating milestones strengthens team's morale. Providing opportunities for professional growth and fostering collaborative environment where everyone's ideas are valued ensures alignment with our long-term mission. By enabling them to connect their work to the broader goals of sustainability, community benefits and innovation, we ensure that they feel a sense of pride and motivation in contributing to purpose-driven projects.

NAVIGATING

CHALLENGES

in India's Infra Realm

Key challenges to India's infrastructure development include inadequate funding, high working capital costs, bureaucratic delays, land acquisition issues due to outdated regulations, and a lack of skilled labor. While these issues often relate to government policies, we focus on (a) staying updated with the latest tools and technology in design and project management, (b) continuously training our workforce, and (c) appreciating and rewarding team milestones to boost motivation and skill development, driving progress in infrastructure projects.

FUTURE

Outlook

Over the next decade, India's infrastructure sector will advance significantly through digitalization, sustainability, and public-private partnerships. Smart cities will rise, using IoT and AI for efficient urban management. Green construction practices will dominate, focusing on renewable energy and eco-friendly materials. Improved project financing will attract more investments, while enhanced regulatory frameworks will streamline approvals and land acquisition. Infrastructure will also extend to rural areas, bridging the urban-rural divide, resulting in more resilient, efficient, and inclusive infrastructure supporting India's comprehensive growth.

Message from Top

LEADERSHIP

At PISL, we are dedicated to sustainable and innovative infrastructure projects, leveraging cutting-edge technologies for community-oriented impact. Our projects reflect our commitment to excellence & sustainable development. We thank our esteemed clients for their trust, which motivates us to continually improve and build a better future together.