

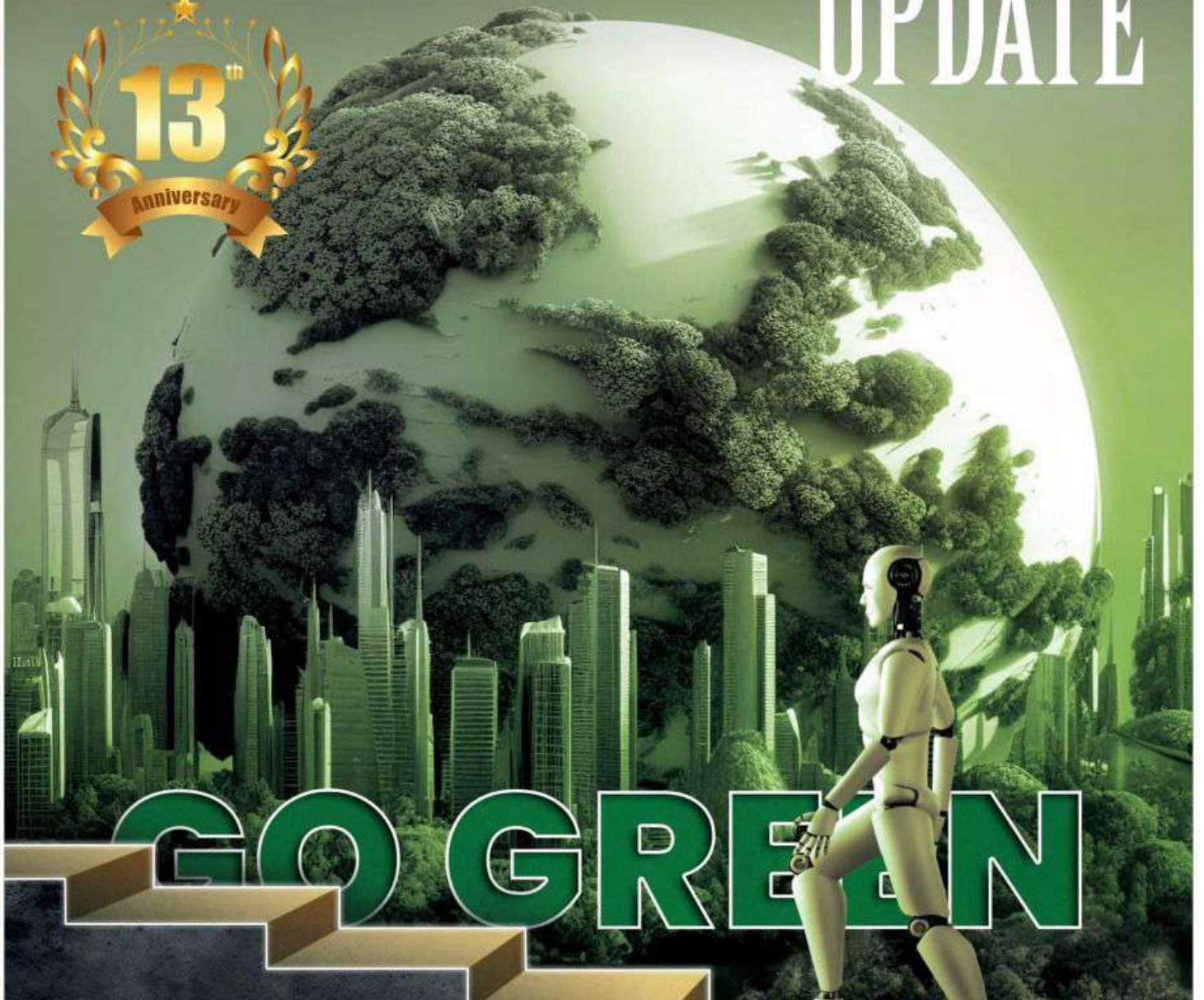
R.N.I. No. MAHENG/2012/45514

JUNE 2025 • VOL.13 • ISSUE 1 PAGES 188 • ₹100 • THANE
www.buildconmedia.in

BUILDING & CONSTRUCTION

INDIA'S best Magazine for Building, Construction & Infrastructure Industry

UPDATE



GO GREEN

INNOVATIVE CONSTRUCTION SOLUTIONS FOR A BETTER TOMORROW

Transforming Ideas into Architectural Marvels

An Buildcon Media Publication

[in /buildconmedia](#) [ig /buildconmedia](#) [yt @buildconmedia](#)

FABEX Steel Structures

How is PEB contributing to the transformation of India's construction sector?

PEBs are redefining the way India builds. With shorter construction cycles, reduced costs, and superior design flexibility, PEBs have introduced speed, sustainability, and scalability into the traditional construction sector. Industries like manufacturing, warehousing, logistics, and even retail are embracing PEBs to fast-track operations without compromising quality. This transformation is supporting India's rapid infrastructure growth and driving a paradigm shift from conventional to smart construction.



How do you view the growing role of PEBs in infrastructure projects?

PEBs are playing a pivotal role in accelerating infrastructure development—especially in logistics parks, airports, industrial corridors, data centers, and urban warehousing. Their modularity and ability to be customized for diverse applications make them ideal for today's fast-moving infrastructure projects. We're seeing increasing adoption by government and private players alike, as PEBs allow for quicker ROI, greater design efficiency, and lower environmental impact.

What are the key solutions offered by Fabex Steel Structures for the PEB and allied segments?

Fabex Steel Structures offers comprehensive, end-to-end solutions for Pre-Engineered Buildings (PEBs) and allied segments. Our services begin with advanced design and engineering, utilizing 3D modeling and structural analysis to ensure precision and efficiency. Fabex's in-house manufacturing employs advanced fabrication techniques, guaranteeing superior quality, durability and performance. Our project management team ensures seamless execution with strict adherence to safety and timelines, while our dedicated after-sales support team provides prompt service and issue resolution.

Fabex also partners with EPC firms,

architects, consultants and developers to deliver bespoke, efficient, and future-ready steel structures tailored to diverse project needs.

What are the latest demand trends of PEBs in the current construction markets scenario?

The PEB market is seeing strong demand from sectors such as:

- E-commerce and warehousing
- Pharmaceuticals and healthcare
- Food processing and cold storage
- Data Centres
- High rise structures
- EV and auto manufacturing units
- Educational and institutional buildings

Sustainability and speed are top priorities for clients today, making PEBs the preferred choice. We are also observing a trend toward hybrid/composite structures, where PEBs are combined with RCC elements for functionally diverse spaces.



How do you look at the growth in the PEB segment going forward?

We believe the PEB segment is poised for double-digit growth over the next 5 years. As India scales up its infrastructure and manufacturing ecosystem under initiatives like 'Make in India' and PM Gati Shakti, the demand for fast, scalable, and cost-effective structures will surge. With increasing awareness of the environmental and operational benefits of steel buildings, we expect PEBs to become a mainstream choice across urban and rural markets alike.



Mr. I V Ramana Raju, Co - Founder and CEO
FABEX Steel Structures Pvt Ltd

What are the key strategies of the company to meet the growing market demand? How are you gearing up to harness the potential of PEBs?

Fabex is actively gearing up to meet the growing market demand and harness the full potential of Pre-Engineered Buildings (PEBs) through a multi-pronged growth strategy.

We are expanding our production capacity by setting up new manufacturing unit in Hyderabad to scale operations efficiently. At the same time, we are strengthening our workforce by hiring skilled professionals and investing in continuous training and development. To stay ahead in technology, we are integrating advanced systems for improved design accuracy and project tracking. Strategic partnerships with developers, logistics providers, and EPC firms are helping us diversify our market reach. Additionally, we are entering new regional and international markets with strong growth potential.

With these focused initiatives, Fabex aims to lead the way in innovation, reliability, and excellence in the steel building industry—delivering solutions that meet the evolving demands of tomorrow's infrastructure.

Web : www.fabexsteel.com

fabexsteel.com

FABEX
STEEL STRUCTURES

PRECISION STEEL STRUCTURES

At FABEX, we don't just construct structures; we craft architectural marvels through our exceptional expertise in the Design, Detailing, Fabrication, and Installation of Pre Engineered Buildings and Steel Structures. With a legacy of experience underpinning our every endeavour, FABEX is a global player, connecting continents with our unwavering commitment to quality, reliability, and unparalleled service.

Design

Detailing

Fabrication

Installation



FABEX STEEL STRUCTURES

Third Floor, Plot No 29, Vittal Rao Nagar,
Madhapur, Hyderabad, Telanganā, India.

E: sales@fabexsteel.com

M: +255 753753753 (Africa)

M: +91 9848 05 4083 (India)