

While the top cities in India are witnessing rapid growth in the industrial and warehousing domain; GST implementation is taking away the state barrier in storage. Going forward, the location of the city would be one of the major selection criteria irrespective of the administrative boundary of the states. As a result, many cities are emerging due to their locational advantages. These cities are also backed by a booming middle class which is driving massive consumer demand. However, some of these cities may need some more time to get the infrastructure required to be at par with developed cities.

We have compiled a matrix for 30 of the emerging cities in India based on 6 Hours distribution potential and composite logistics score index.

## Distance Presence of Manufacturing 5 [hy from the airport potential port

It emerges from the

certain cities have the locational advantage to

serve a large population

within 6 hours, they

the logistics business.

On the other hand,

many cities which are

conducive, score low in

distribution potential.

As a result, occupiers

which

scored fairly in both the

parameters and are in

'favourable' co-ordinate

of post-GST location

identification.

evaluate

cities

may not have

conduciveness

that

while

the

those

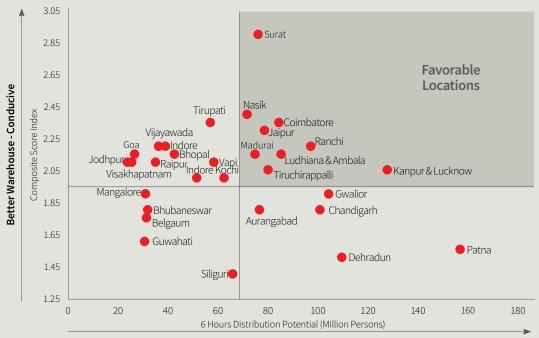
have

analysis

### City Road population connectivity Consumer Price 6 Hours Human Ease of Doing No. of IEMs\* Index (CPI) 22 Development \$ distribution Business filed for industrial Index (HDI) potential workers

**Matrix Parameters** 

# **6 Hours Distribution Potential and Composite Logistics Score Index**



Increasing population catered Top cities in Industrial & Logistics Sector include NCR Delhi, Mumbai, Pune, Bengaluru, Chennai, Hyderabad, Kolkata & Mumbai (Source: JLL) \* IEM- Industrial Entrepreneurs' Memorandum

# IKEA partners with IndoSpace for its India journey

Back in 2017 when IKEA, the world's largest furniture retailer that owns and operates 415 stores in 49 countries, was planning to expand into India, it decided to partner with IndoSpace to handle its warehousing requirements.

As an industry leader, IndoSpace has been setting the benchmark for warehouse design by introducing global best practices for efficient and cost-effective operations. Integrating the most innovative and superior technology available, IndoSpace delivered its largest build-to-suit building till date in Chakan, Pune, to IKEA in February 2018.

The facility located at Chakan will be a key distribution centre for the world's biggest furniture retailer as it expands in this country. Some of the cutting-edge features of this centre are docking door facilities and globally approved fire safety sprinkler systems, including inrack sprinklers.

IKEA will open its first retail store in Hyderabad in July, 2018, followed by stores across Mumbai, Bengaluru and Delhi-NCR in the coming years. In addition, IKEA is also planning to launch its own e-Commerce portal next year.

Bimal Patel, Distribution Operations Manager, IKEA India, said, India is one of the key growth markets for IKEA and our goal is to open 25 stores by 2025. The Chakan distribution centre has been set up to service our upcoming Hyderabad store. Also we will be expanding the centre into a national distribution hub as we set up across India. IndoSpace was the only developer which could meet our global quality and design standards, and we are delighted to partner with them.

IndoSpace is already working on another large distribution centre that will be spread over three lakh sq. ft. (approx. 27,870 sq. m.) in Chakan for IKEA, which is expected to be completed by the end of this year.





# India Warehousing Snapshot

	Supply Addition	Absorption
AHMEDABAD	<b>←→</b>	<b>←→</b>
BENGALURU	<b>←→</b>	<b>←→</b>
CHENNAI	<b>←→</b>	7
DELHI NCR	<b>&gt;</b>	1
HYDERABAD	<b>←→</b>	<b>←→</b>
KOLKATA	<b>/</b>	<b>←→</b>
MUMBAI	7	7
PUNE	7	<b>←→</b>
Growing 1 Stable	e 🥕 Stagr	nant 🙌



# IndoSpace Supply Update, 2018 BAVLA, AHMEDABAD ( ) City Centre 11,62,000 SF (1,08,000 SQ.M) 40 KM (50 min) Close proximity to the Changodar **Industrial Area** • Easy access to the major ports of Kandla and Mundra • Industrial hub of Sanand can be reached Airport (61.8 KM (75 min) **COIMBATORE** 5,87,000 SF (55,000 SQ.M) Only organized Logistics Park in NH 209 Coimbatore ◬ Coimbatore is a major textile, industrial and (%) • Well-connected to Kerala, Karnataka and Centre Andhra Pradesh ORAGADAM, CHENNAI Expansion of approx. 8,42,000 SF (79,000 SQ.M) One of the biggest auto & ancillary Airport 35 KM (50 min) 7 manufacturing corridor of India • Located in the heart of the Oragadam industrial area Chennai City 0 Centre • Several manufacturing giants have also set up their facilities nearby Pune City CHAKAN, PUNE (9) Expansion of approx. 17,32,000 SF (1,62,000 SQ.M.) Located in Pune's prime industrial 5 35 KM (50 min) corridor • Manufacturing facilities of large **JNPT** corporations are in the vicinity $\bigcirc$ • Easy connectivity to ports of Mumbai SRI CITY, ANDHRA PRADESH Ennore Port **₩** 63 KM (80 min) 6,20,000 SF (58,000 SQ.M) **Smart Integrated Business City located** 50 KM north of Chennai 4 • Located within the Domestic Tariff Zone (DTZ) area of Sri City Chennai City (%) • Ready access to infrastructure with roads, Centre power and telecom 67 KM (85 min)

# Green Logistics: Changing the Global Perception

Green logistics is the process to coordinate the activities within a supply chain in such a way that the beneficiary needs are met at "least cost" to the environment. Since the last decade, organizations are using innumerable ways to keep the logistics cost as low as possible, subsequently decreasing the true cost to the environment, society and economy. Some examples are listed below







# **Solar Panels**

A global US BASED e-commerce giant has installed solar panels on 15 fulfilment centres in 2017, enough to generate up to 41 megawatts of power, and plans to expand to 50 of its sites by 2020.

# **Lighting Systems**

Dedicated warehouse lighting systems that seamlessly integrate state-of-the-art LED lighting with easy-to-use and reliable networked control solution helps warehouse developers to achieve maximum energy savings.

# **Construction Detailing**

Low-emitting sealants, adhesives and carpet systems adhering to 'Green Building' norms are being used in the design of leading warehouse developers to contribute to better air quality and ensure a healthier work environment.

# **Alternative Fuel**

An American Logistics Company operates a fleet of nearly 5,000 natural gas vehicles along with filling stations across various parts of US, Germany, Netherlands and Thailand decreasing CO2 emissions by more than 100 million metric tonnes annually.

In 2018, we'll continue to see progress in green logistics. Asset-based logistics players are increasingly taking sustainability into consideration when purchasing transportation, occupying/designing warehouses as well as utilising reusable packaging.

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