

### About Invest India

Invest India is the National Investment Promotion and Facilitation Agency of the Government of India mandated to facilitate investments in India. Besides investor targeting and facilitation, Invest India runs effective programs for resolving issues and grievances of existing investors through its after-care programs.

A 150+ member team provides sector-and state-specific investment opportunities, advises investors on regulatory procedures and clearances, and hand-holds investors through the entire investment process. Invest India team comprises of highly educated and experienced professionals, with prior experience of working with foreign multinationals across areas such as investment banking, consulting, corporate strategy, taxation and law.

Headquartered at New Delhi, Invest India coordinates with all Indian stakeholders such as central ministries, state governments, Indian missions across the globe, regulatory bodies, Industry chambers, etc. In addition, Invest India has forged partnerships with a large number of foreign stakeholders such as foreign missions and trade offices in India, investment promotion agencies for key FDI source countries, sectoral industry associations and bilateral chambers. The firm has a strong working relationships with all Indian states and union territories, where it works to build capacity, formulation of regional plans for investment facilitation and industrial cluster development.

Invest India, set up in 2009, is a non-profit venture under the Department for Promotion of Industry and Internal Trade, Ministry of Commerce and Industry, Government of India. Currently, it manages key national missions and initiatives such as Make in India, Start-up India, Project Monitoring Group, Accelerating Growth of New India's Innovations (AGNii), India Investment Grid (IIG) and Industrial Information System (IIS).

The firm is one of the most awarded Investment Promotion Agency in the world, and has won the Best Investment Project Award three years in a row (2016, 2017 and 2018) at the Annual Investment Meeting (AIM) organized by the Ministry of Economy, UAE. Invest India also won the prestigious The UNCTAD Award 2018 for promoting investment in sustainable development, the UNCTAD Investment Promotion Award 2016 for excellence in partnering for investment promotion, and the Investment Award 2016 from the Indian Ocean Rim Association, among others.

Please learn more about Invest India at  
<https://www.investindia.gov.in/>

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### About JLL India

JLL is India's premier and largest professional services firm specialising in real estate. With an audited revenue of 4,134 crores for FY 2018-19, the Firm is growing from strength to strength in India for the past two decades. JLL India has an extensive presence across 10 major cities (Mumbai, Delhi NCR, Bengaluru, Pune, Chennai, Hyderabad, Kolkata, Ahmedabad, Kochi and Coimbatore) and over 130 tier II & III markets with a cumulative strength of close to 12,000 professionals.

The Firm provides investors, developers, local corporates and multinational companies with a comprehensive range of services. This includes leasing, capital markets, research & advisory, transaction management, project development, facility management and property & asset management. These services cover various asset classes such as commercial, residential, industrial, retail, warehouse and logistics, hospitality, healthcare, senior living, data centre and education.

JLL India won the Five Star Award for 'Best Property Consultancy at the International Property Awards Asia Pacific 2018 -19. The Firm was also recognised amongst the 'Top 100 Best Places to Work in India' three years in a row (2017, 2018 and 2019) in the annual survey conducted by Great Place to Work® and The Economic Times. It has also been acknowledged as 'Property Consultant of the Decade' at the 10th CNBC-Awaaz Real Estate Awards 2015. For further information, please visit [jll.co.in](http://jll.co.in)

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# Noida-Greater Noida-Yamuna Expressway

## India's Electronics Manufacturing Corridor

**Noida-Greater Noida-Yamuna Expressway** was conceptualized and is being developed as a suburb to India's national capital Delhi since 1970s. It has witnessed immense interest from IT/ITeS and electronics hardware manufacturing firms. So far, Noida's development and positioning has been secondary to millennium city Gurugram. Noida-Greater Noida is likely to turn tables over the next decade on the strength of its excellent connectivity — 2 National Highways (NH-24, NH-58), Eastern Peripheral Expressway and expansion of Noida Metro. It is located at the intersection of the Western and Eastern Dedicated Freight Corridors (DFCs) and is also the gateway to the Delhi Mumbai Industrial Corridor (DMIC). Jewar Airport will be the largest airport in India. This region will be India's electronics manufacturing hub and home to largest foreign direct investments cases.

## STATE SNAPSHOT



**GSDP** Growth (FY 18):  
**7.0%**



**10<sup>th</sup>** Rank **INR 245 Bn**  
IEMs Implemented (Jan'14 – Dec'19)



**Logistic** Performance  
Index (2019) **9<sup>th</sup>** Rank



No. of **Factories** in State  
(FY 18): **15,830; 5<sup>th</sup>** Rank



**HDI** Rank (2018):  
**18<sup>th</sup>** Rank



State's contribution to **India's Exports** (FY 19) : **4.8%**

Note: Excludes Union Territories

### UP contributes:



**1<sup>st</sup>** producer of foodgrains in  
India (FY 18) **18.5%** of total



**1<sup>st</sup>** number of micro, small and  
medium enterprises in India.  
**14.2%** of total



**15%** of India's population. **Biggest consumption & labor pool** (~200 Mn)



**2<sup>nd</sup>** largest producer of  
**leather** products in India



**UP Electronics Manufacturing Policy, 2017:** State's vision to be the Electronics Manufacturing Hub of India



**Government of India's Phase Manufacturing Program (PMP) and Electronic Manufacturing Clusters (EMCs)**



**One District, One Product:** 57 Districts in UP will be encouraged to develop product-specific clusters to encourage higher value addition and employment creation

- Noida, Greater Noida and Yamuna Expressway are declared EMCs
- UP biggest beneficiary of PMP, as it attracted majority of the component suppliers of Samsung, OPPO, Vivo and Xiaomi

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Directorate of  
Industries, Government  
of Uttar Pradesh



Uttar Pradesh State Industrial  
Development Authority



NOIDA Industrial  
Development Authority



Greater NOIDA Industrial  
Development Authority



Yamuna Expressway  
Industrial Development  
Authority

Yamuna Expressway, Linking Greater Noida to Agra and Lucknow

# WHY NOIDA-GREATER NOIDA?

## Noida-Greater Noida contributes:

- 40%** of India's total **mobile manufacturing**
- Biggest agglomeration of Chinese factories in India**  
Several **South Korean** and **Japanese** OEMs and ancillaries present in electronics and auto sector
  - Large number of units in garmenting, metal fabrication, rubber & plastic parts are present
- 55%** of India's **mobile component** manufacturers
- Eastern Peripheral Expressway** - 135 Kms 6-lane access-controlled expressway has improved connectivity of Noida-Greater Noida-Yamuna Expressway region with the busiest national highway of India NH-48. It connects in an arterial format NH58, NH24, NH91 and NH2, and is fully operational since 2016

Largest electronics cluster in India with multiple anchor tenants such as Samsung, OPPO, Vivo, LG, Haier, Dixon, Delphi, Denso





Noida Cityscape

## Jewar International Airport

- Second international airport in Delhi National Capital Region: Likely to change the fortunes of the region's realty and spur industrial activity
- Conceptualized over 5,000 hectares and equipped to handle 70 Mn Pax
- Planned to be the **biggest aerotropolis** in India
- Phase I: 1,334 hectares. Swiss firm Zurich won development contract. It is expected to be operational by 2023

# SECTOR SNAPSHOT

## Emerging Sectors

Electronics Manufacturing (ESDM)	Auto & Auto Ancillaries	IT/ITes	Food Processing Sector
<p>Largest electronics manufacturing zone of India</p> <p>94 large mobile phones &amp; components manufacturing facilities. ~2,900 medium and small electronics units</p> <p><b>Samsung, LG, Haier Appliances, OPPO, Vivo, Dixon, Delphi, Denso, Hipad, Transission</b></p>	<p>4 major OEMs manufacturing cars, tractors and two-wheelers</p> <p>~30 ancillary units supplying auto components established in the catchment</p> <p><b>Honda Cars, Yamaha, Hero Motors, New Holland Tractors, Mahle, Caparo Engineering, Subros, JBM</b></p>	<p>Presence of large IT &amp; E-commerce companies in Noida: PayTM, Adobe India, Oracle India, Wipro, HCL Technologies</p> 	<p>Noida &amp; Greater Noida will also attract industries like Food Processing targeting the huge consumption market of Delhi and nearby suburbs such as Gurugram, Ghaziabad, Faridabad</p> 

## Prominent Industrial Areas for Greenfield and Secondary Transactions

Industrial Park	Total Area (acres)	Major Occupiers	Remarks
Noida Special Economic Zone	310	Moserbear, PC Jewellers, Orient, Tech Mahindra, NTT Data	Established in 1985, hosts over 250 units employing 40,000 employees mainly in Gems & Jewellery, Engineering and Software development sector.
Noida - Industrial plots at Sectors 57-68 (except Sector 66)	-	Hipad, XIHI Technology, Sunwoda, FROG Cellsat, Eastcompeace, Chenyang Electronics, Xiaolin Electronic, TMB Battery, Lite-on, NTL Electronics	No vacant plots but heavy sub-leasing activity since 2015 when Chinese and Korean suppliers of electronics components started entering Indian market.
Noida - Industrial plots at Sectors 80-90 (except Sector 86 & 88) and Sector 138-140 A	-	Samsung, Keihin India, Morioku Technology, TS Techson, PPAP Automotive, Schenck RoTec, Dong Jin Electronics, Yingtong Electronics, SMC Corp., Lianchuang Electronic, Dixon Technologies, Westway Electronics, Halonix	Samsung is the key occupier: TV production (1997), expanded to microwaves, air-conditioners, refrigerators, mobile phones (2005), expanded smartphone capacity to 120 mn units (2018).
Surajpur Industrial Area (Phase A, B, C, IV, V)	2,541	Honda Cars India, Yamaha, JBM Auto, Moserbear, Motherson Sumi, Mahle, Denso, Delphi	UPSIDC industrial parks. Focus Sector: Auto & Ancillaries.
EPIP Greater Noida	211	Remso Control Technology, Ashoka Machine Tools	Encourages the export of various commodities and services.
Integrated Industrial Township Greater Noida Limited (IITGNL)	747.5	Haier (anchor investor), Forme Trading	Being developed as an integrated industrial township under DMIC.
World Trade Center (WTC), Greater Noida	42	Vivo (Rented Factory)	Vivo has leased 800,000 Sq Ft at WTC Noida for its production facilities since 2015.
Greater Noida - Ecotech I & Extn I, II, III	2,446	LG, Toyo Ink, ST Microelectronics, Dana Graziano, Dongkuk Steel, ILJIN Electronics, OPPO Mobiles (Rented), Sony, Intex, Pepsico, Global Autotech, New Holland Fiat, Minda Corp, Hollitech, Shinkwang Electronics, Le Mei Plastic	Greater Noida's exclusive industrial area with focus sector: electronics manufacturing.
Greater Noida - Ecotech VI, VII, VIII	-	OPPO Mobiles, OPPO-TEEMA JV, Intex Technologies	Ecotech VII (110 acres) was leased to OPPO and 100 acres at Ecotech VI leased to JV of OPPO and TEEMA in 2016.
Greater Noida - Ecotech X, XI, XII	-	Anrick Electronics, SAMKWANG	Electronics component units are key occupiers.
Yamuna Expressway - Sector 24, 24A, 28, 29, 32, 33	5,913	Vivo, Yingtong, XIHI Technology, Patanjali Foods	Greenfield facilities attracting electronics companies operating on rented factories in Noida and Greater Noida.

Land rates in Greater NOIDA and Yamuna Expressway vary between INR 4,000-11,000 per sq.m. Rentals vary between INR 22-23 per sq.ft per month.

SL. Project Name

**AUTO & ANCILLARY**

- 1 Honda Cars
- 2 India Yamaha Motor
- 3 JBM Auto
- 4 MAHLE Behr
- 5 Denso India
- 6 New Holland Fiat
- 7 DANA Graziano
- 8 Global Autotech
- 9 Minda Corporation
- 10 Subros
- 11 Tech Mahindra
- 12 Moriorku Technology
- 13 TS Techson
- 14 PPAP Automotive
- 15 MOTHERSON SUMI SYSTEMS
- 16 Delphi Automotive
- 17 MOTHERSON SUMI SYSTEMS
- 18 Cooper Standard Automotive
- 19 JCB India
- 20 ABB India
- 21 BMW Deutsche Motoren

**ENGINEERING**

- 22 Frog Cellsat
- 23 Liteon Power India
- 24 Remso Control Technology
- 25 Ashoka Machine Tools
- 26 Donkuk Steel India
- 27 Caparo Engineering
- 28 Schenck RoTec
- 29 SMC Corporation
- 30 Tata Steel
- 31 Sage Metals

**ESDM**

- 32 Hipad India
- 33 XIHI Technology
- 34 SUNWODA Electronic
- 35 Eastcompeace
- 36 Chenyang Electronics
- 37 Xiaolin Electronics
- 38 TMB Battery
- 39 NTL Electronics
- 40 Moser Baer
- 41 Haier Industry
- 42 VIVO Mobile
- 43 LG Electronics
- 44 ILJIN Electronics
- 45 Oppo Mobiles
- 46 Sony India
- 47 Holitech India
- 48 Shinkwang Electronics
- 49 Oppo Mobiles
- 50 Intex Technologies
- 51 Anrick Electronics
- 52 Samkwang India Electronic
- 53 Yingtong Electronic
- 54 Transion Holdings
- 55 Orient Electric
- 56 Keihin India Manufacturing
- 57 Samsung India
- 58 Dong Jin Electronics
- 59 Lianchuang Hongsheng
- 60 Dixon Technologies
- 61 Westway Electronics
- 62 Halonix Technologies
- 63 STMicronics
- 64 LG Electronics
- 65 Eveready Industries
- 66 Orient International
- 67 Intex
- 68 Havells India
- 69 Havells India
- 70 Whirlpool

**FMCG**

- 71 Pepsico
- 72 Dabur India
- 73 Lakhani Armaan Group
- 74 Patanjali Foods

**IT/ITES**

- 75 Adobe Systems India
- 76 Oracle
- 77 Wipro Technologies
- 78 HCL Technologies
- 79 PayTM

**OTHERS**

- 80 Toyo Ink India
- 81 Le Mei Plastic Manufacturing
- 82 NTT Data
- 83 PC Jewellers

**ICD**

- 84 ICD Tughlakabad
- 85 ICD Piyala
- 86 ICD Dadri

# NOIDA-GREATER NOIDA



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**MAP NOT TO SCALE**

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Delhi – Lucknow Economic Corridor      Eastern Dedicated Freight Corridor EDFC      Delhi – Kanpur Economic Corridor

“Uttar Pradesh is one of the key markets for Haier India not only because we have witnessed encouraging growth from the state in the past but also because of the state’s strategic location in Northern India for us. The boost in local manufacturing to make India a global hub has provided the impetus & scale to our industry to become dollar positive. There is more investment coming in terms of making superior quality products, better R&D facilities & distribution networks.”

- Eric Braganza, President, Haier India

“India is uniquely positioned to grow at a time when the size of the smartphone market around the world is shrinking. The government’s Make in India initiative which began in 2014 with an intent to make India a global manufacturing stronghold has given impetus to manufacturing in India. This coupled with a gradual increase in taxes to cut down on imports has spurred the creation of more than 260 manufacturing units in the country.”

-Sing Ye, India Factory General Manager, Vivo Mobile