

TRANSFORMING INDIA



**INVEST
INDIA**
NATIONAL INVESTMENT
PROMOTION AND
FACILITATION AGENCY

India: Leader across diverse sectors



| | | | |
|--|---|--|---|
| #1  Attractive investment destination | #2  Smartphone market | #1  IT/BPM services sourcing market | #2  Largest startup ecosystem** |
| #1  E-commerce market growth | #1  Commercial vehicle market growth | #2  Food production | #1  Provider of generic drugs |
| #1  Choice for overseas R&D destinations* | #2  Largest road network | #1  Domestic air traffic growth | #2  Largest pharma & biotech talent pool |

*No. 1 choice for tech MNCs to set up R&D centers outside their home countries

**Based on total number of startups (including tech startups) sourced from FICCI report

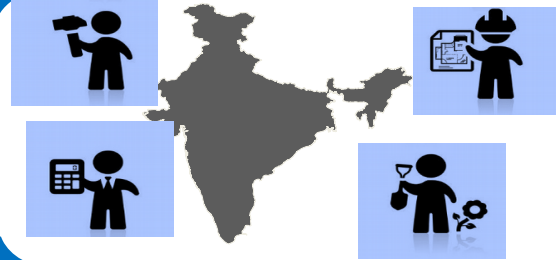
Sources: Make in India achievement report; FICCI; OICA; MOFPI; EY; IBEF; NHAI; IATA; Morgan Stanley; HfS Research

Large, burgeoning economy



Largest democracy

>550M voted in 2014



One of the largest economies

GDP of USD 5T by 2025



Young workforce

480M in 15-34 age group by 2025



Resource rich

**Largest area of arable land,
Fourth-largest for coal,
aluminum and iron ore
production**

USD 194B FDI from 2014-17: accounts for more than one-third of total FDI over last 17 years

Continuous enhancement in global benchmarks



Factors of change

Strong political will

Clear national vision

Focus on execution



Ease of doing business, 2018
42 places
since 2015
(100/190)
World Bank



Global Competitiveness Index, 2017-18
31 places
since 2014
(40/137)

WEF



Global Innovation Index, 2017
21 places
since 2015
(60/127)

Cornell, INSEAD, WIPO



Logistics Performance Index, 2016
19 places
since 2014
(35/160)
World Bank



Moody's rating upgrade, Nov 2017
First upgrade in 14 years
outlook changed from stable to positive
Moody's

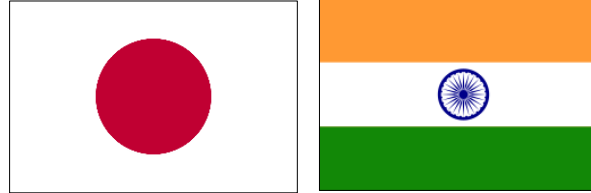
Greenfield FDI ranking, 2016
1st rank
for two consecutive years
Financial Times



Growth, Innovation and Leadership ranking, 2015
(1/100)
Frost and Sullivan



Japan-India: A Lasting Friendship



Japanese FDI Into India

- 8% of total FDI; 3rd largest investor
- **\$26.9 billion** (cumulative)
- \$4.7 billion in FY17 – highest in 1 year

KEY PROJECTS

- DMICDC
- Mumbai – Ahmedabad high speed train
- 4 Locations finalized for Japanese Industrial townships

Bilateral Trade

Exports to Japan: **\$3,845 million** (2016-17)
Imports from Japan: **\$9,754 million** (2016-17)

FOCUS SECTORS

- Food Processing
- Automobiles & Auto-components
- Logistics

Major Companies

HONDA
The Power of Dreams

FUJITSU

Panasonic

SUZUKI

Major Companies

HCL

WIPRO
Applying Thought



LARSEN & TOUBRO

It's all about Imagineering

Infosys



Construction: The Big Picture

Growing Market

- ✓ **2nd Highest** FDI after services sector (2000-17)
- ✓ \$1T by 2025
- ✓ Largest Employer in India by 2022: \$75M
- ✓ 250 sub-sectors
- ✓ Linkages across sectors

LEADING GLOBAL POSITION

3rd largest Globally by 2025

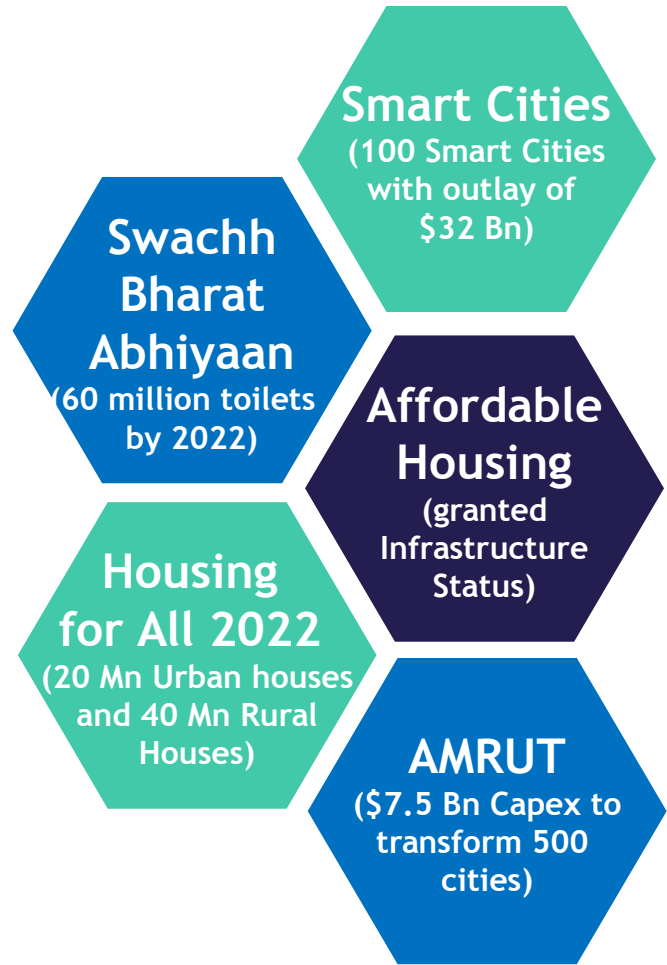
ENABLING ECOSYSTEM

100% FDI in Construction Development

Easy **transfer of ownership** between foreign investors

Relaxed entry and exit norms for construction-development projects

POLICY SUPPORT





Upcoming Tenders under the Smart Cities Mission

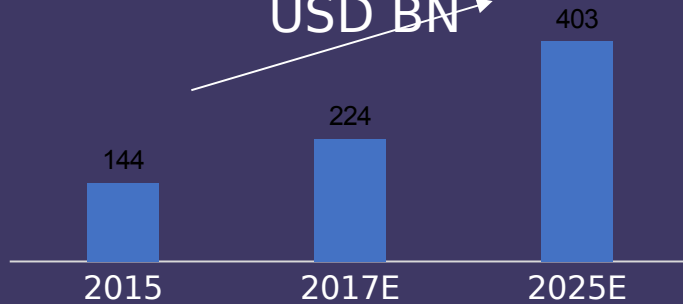
| Smart City | Details of Project |
|-------------|--|
| Faridabad | Command and Control Centre , CCTV Surveillance, Smart Traffic Solution |
| Jaipur | Infrastructure and Renovation Works for 26 Schools |
| Jabalpur | Construction of Cultural & Information center with Interior, Electrical, HVAC, Plumbing, Fire Fighting |
| Jaipur | Pedestrianization |
| Kota | Installation of Automatic Sanitary Napkin Vending Machines & Incinerators |
| Kanpur | Installation Of Open Air Gym (Outdoor) Equipment |
| Mangaluru | Laying Of Underground Drainage Network |
| Mangaluru | Construction Of Smart Bus Shelter And E-Toilets |
| Ujjain | Supply, Install and Maintain Smart Bio Toilets |
| Solapur | Construction Of 4 Lane Flyovers |
| Bhubaneswar | Public Bicycle Sharing System |
| Jabalpur | Development of Multi-Sports Complex |

Chemicals: OVERVIEW



Growing Market

Market Size
USD BN



- ✓ 100% FDI allowed
- ✓ FDI: \$14.4BN ('00-'17)
- ✓ 2.11 % of GDP
- ✓ 70,000 commercial products

Most of the growth in Chemicals in the past 25 years has been driven by Asia, which now owns almost half of global chemical sales-

LEADING GLOBAL POSITION

- 3rd** largest consumer of polymers
- 3rd** largest producer of agrochemicals
- 7th** largest producer globally
- 3rd** largest producer in Asia
- 16%** of dyestuff production

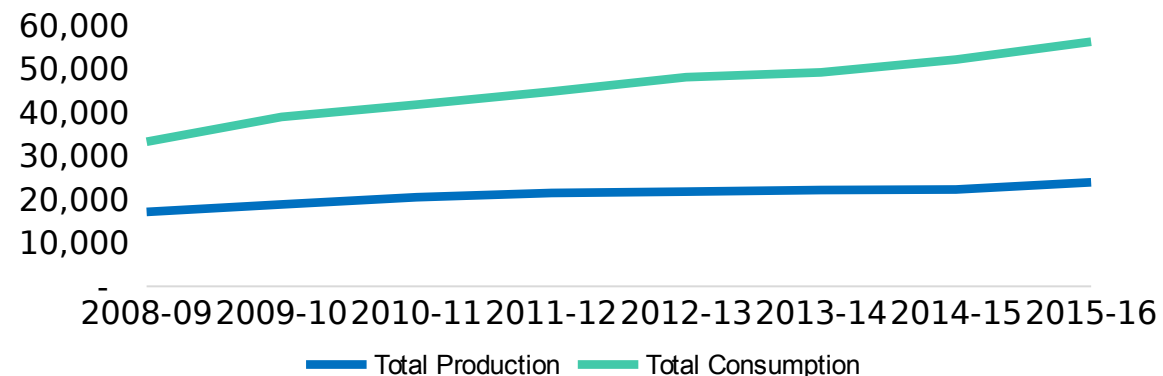
ENABLING ECOSYSTEM

Scheme for Plastic Parks: 10 approved

National Fertilizer Policy

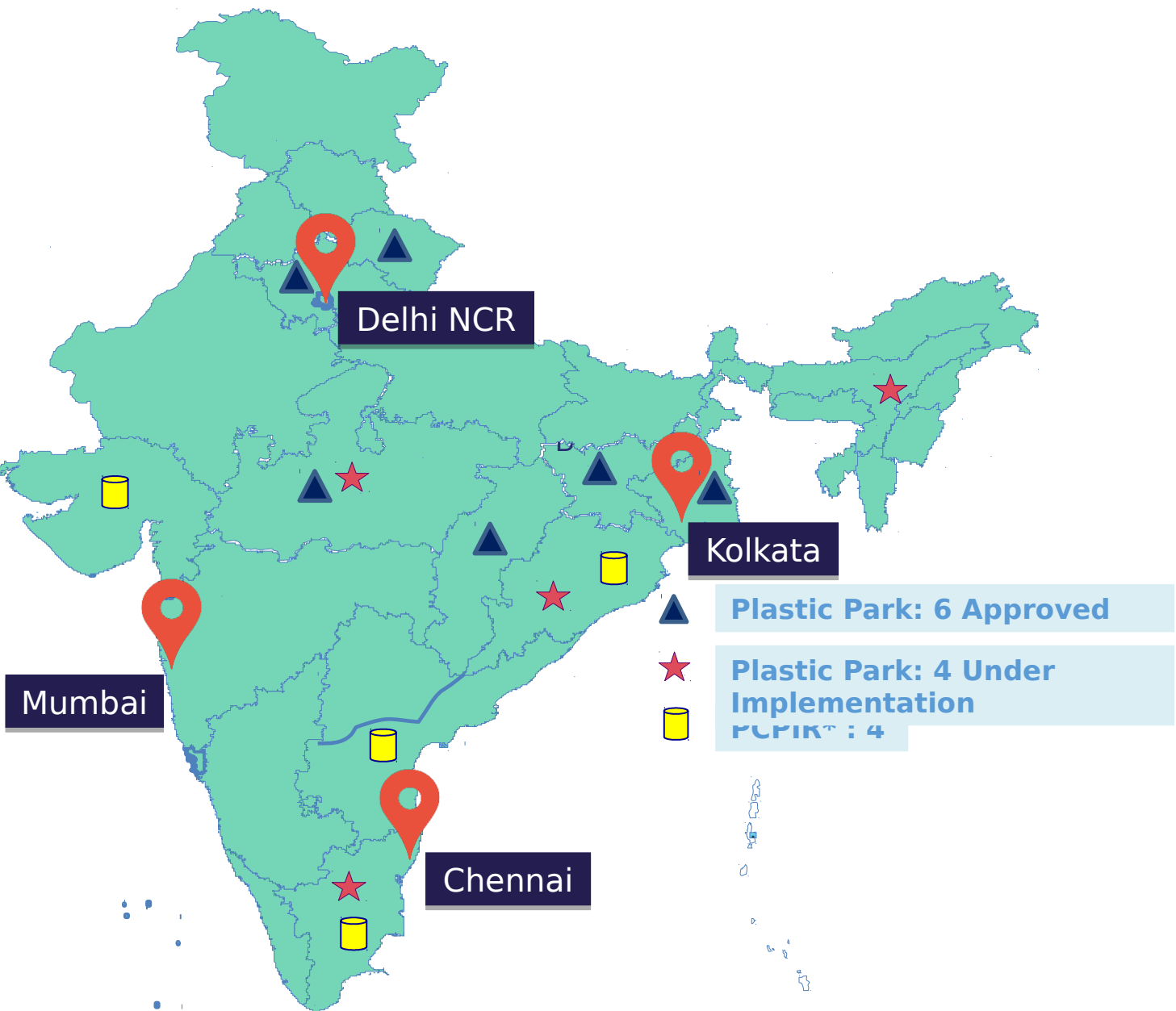
4 approved Petroleum, Chemical and Petrochemical Investment Regions (**PCPIRs**)

Consumption vs Production (000 MT)



Skin development institutes: **CIPET**

Chemicals: MAJOR CLUSTERS



Foreign Investments

BASF
We create chemistry

Clariant

AkzoNobel

syngenta

BAYER

LG Chem

PRAXAIR
Making our planet more productive

Linde

LANXESS
Energizing Chemistry

Henkel

KANSAI NEROLAC PAINTS LIMITED

EVONIK INDUSTRIES

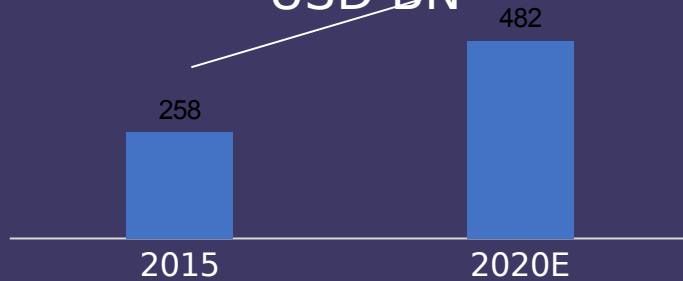
*Petroleum, Chemicals and Petrochemicals Investment Region

FOOD PROCESSING: OVERVIEW



Growing Market

Market Size
USD BN



- ✓ 100% FDI allowed
- ✓ FDI: \$727 MN ('16-'17)
- ✓ 127 Agro Climatic Zones
- ✓ 14% of GDP

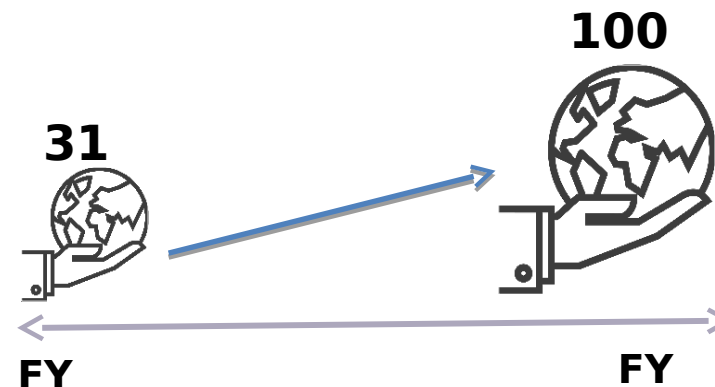
LEADING GLOBAL POSITION

- **1st**: Milk, Spices, Millets, Livestock Population
- **2nd**: Fish, Rice, Wheat, Cereals, Fruits & Vegetables, **Total Food Production**

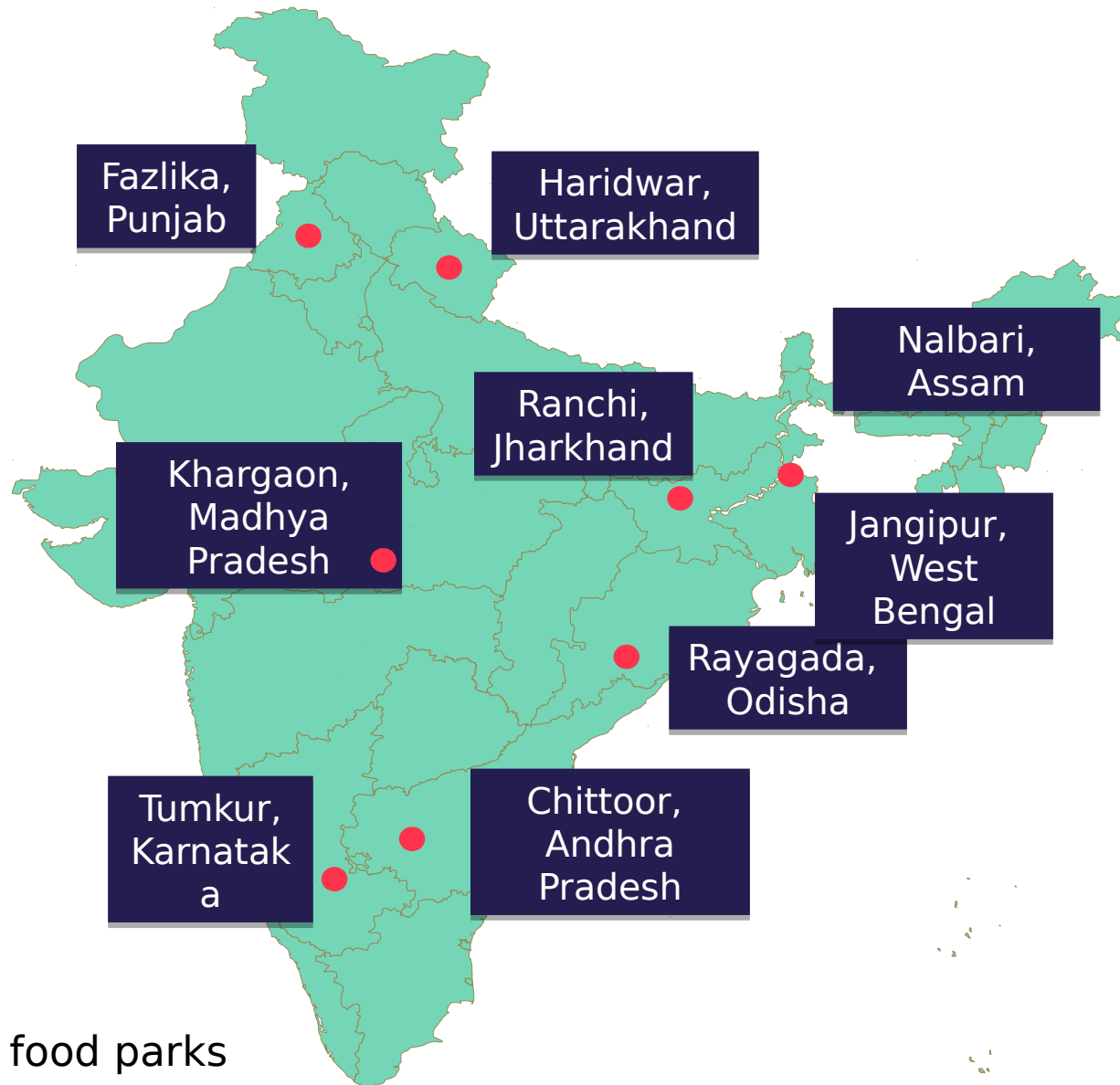
ENABLING ECOSYSTEM

- **9** Operational Food Parks
- **111** Operational Cold Chains
- **60** Agri-Export Zones
- **\$1.2bn** NABARD funding for Dairy Processing
- **\$ 1 bn** Pradhan Mantri Kisan SAMPADA Yojana
- **\$ 300 mn** NABARD funding for Food Parks

GROWING EXPORTS (USD bn)



Food processing: Food Parks

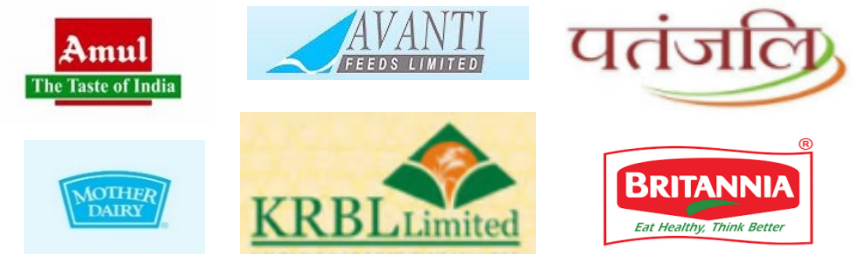


● Mega food parks

Foreign Investments



Domestic Companies

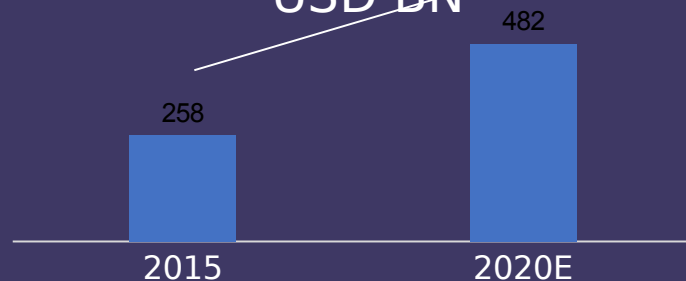


Automobile: OVERVIEW



Growing Market

Market Size
USD BN



- ✓ 100% FDI allowed
- ✓ 7.1% of GDP
- ✓ 49% of manufacturing GDP

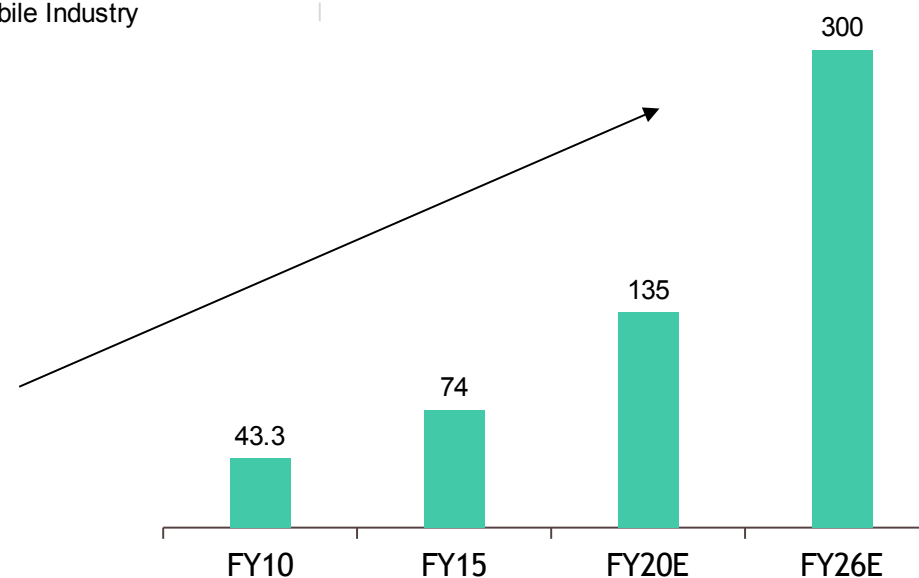
LEADING GLOBAL POSITION

- #2** Bus manufacturer
- #6** Car Manufacturer
- #2** Two-wheeler manufacturer

ENABLING ECOSYSTEM

- **Automotive Mission Plan 2016 - 2026**
- Vehicle Penetration: **72 vehicles / 1000 (2025)**
- **Bharat Stage VI by 2020**

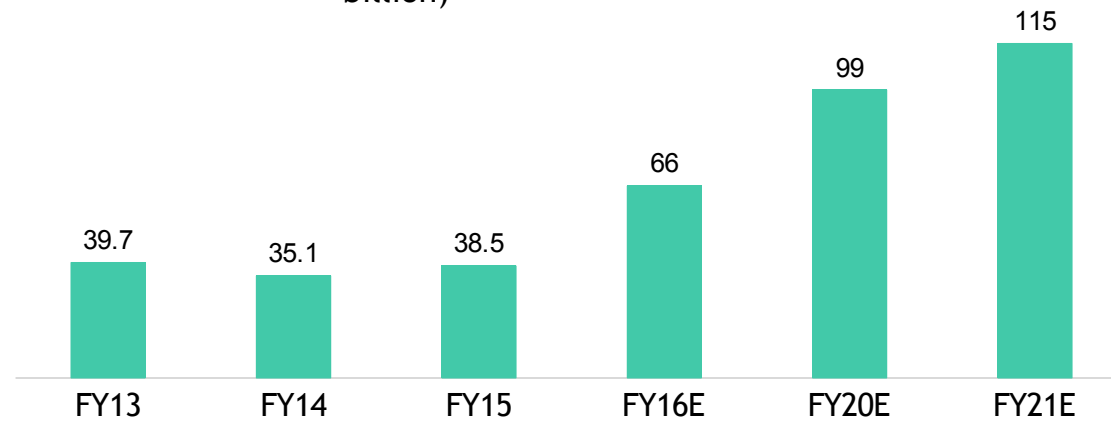
Indian Automobile Industry
Turnover



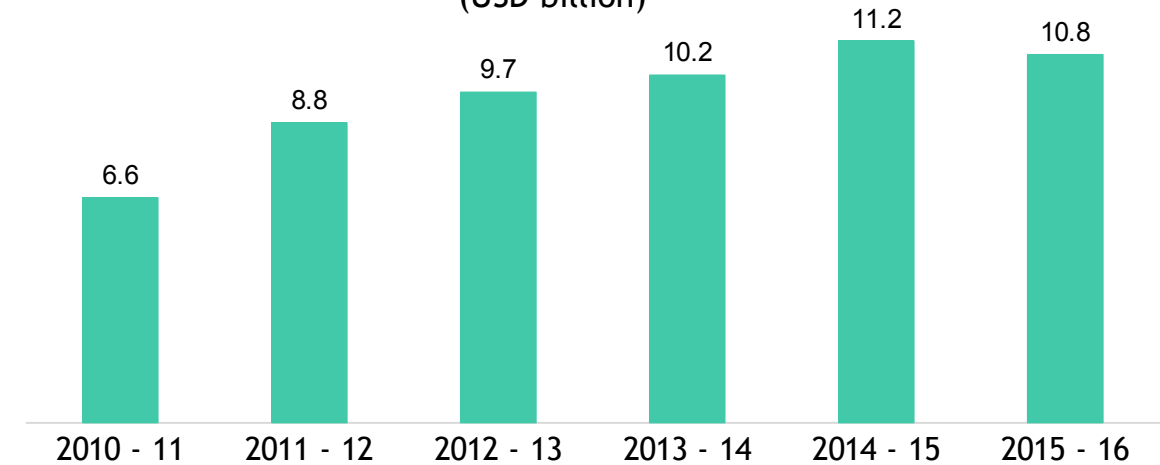
Auto Components



Auto Components Turnover
(USD billion)



Exports Turnover
(USD billion)



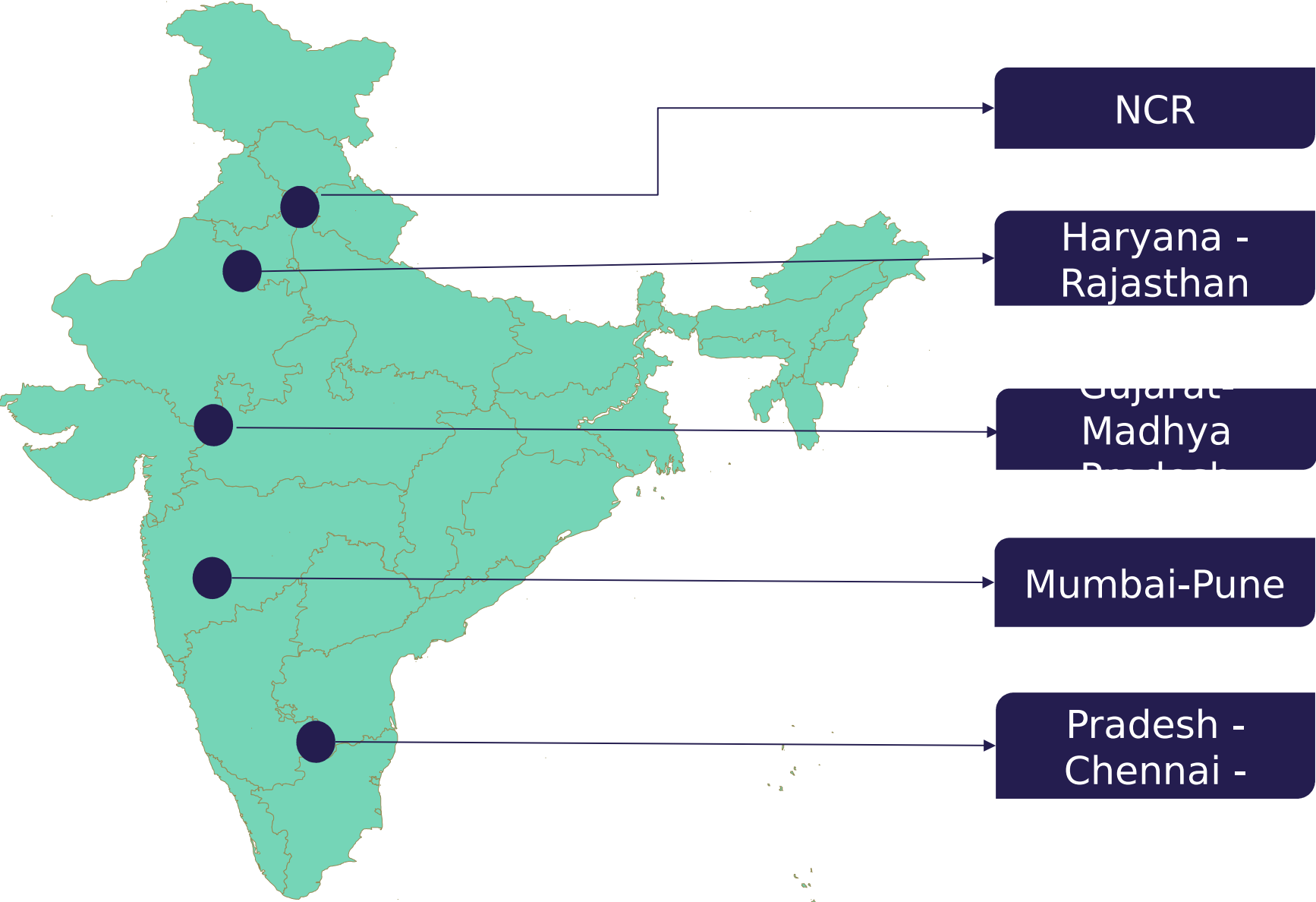
GROWTH DRIVERS

High export potential with
20% CAGR
(2016-2020)

Auto parts aftermarket to
more than double from USD
6.8 billion (2016) to USD
16.5 billion by 2021

High domestic
manufacturing potential:
US\$ 5 bn/ year worth of
automotive imports

AUTOMOBILE CLUSTERS

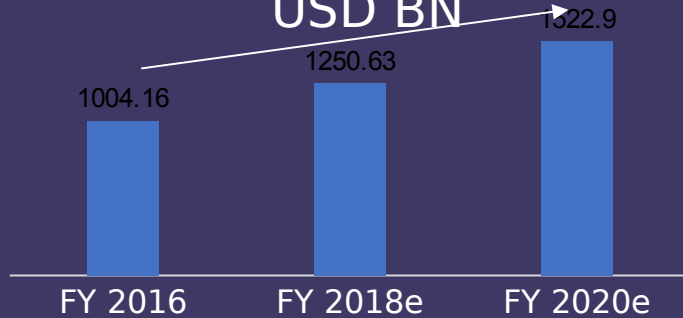


LOGISTICS & WAREHOUSING: Overview



Growing Market

Market Size
USD BN



- ✓ **12.17% CAGR**
- ✓ **35 Multi-Modal Logistic Parks** planned by the government
- ✓ **839 mn sq ft**

Logistics sector granted **infrastructure status** enabling easier and cheaper access to funding. Cold chain and warehousing also included in logistics infrastructure.

Warehousing requirements of the e-tail segment will more than double from 14 mn sq ft in 2016 to **29 mn sq ft in 2020**

With investment returns of **22-24% per annum**, Pune offers the **best investment opportunity in India** today

Warehousing space requirement in the country's top 7 markets expected to grow from 621 mn sq ft in 2016 to **839 mn sq ft by 2020**

Currently, **17 mn sq ft** of space is transacted annually in the top 7 warehousing markets of the country

The **auto & auto ancillary and chemical & pharmaceutical sectors** are **the largest demand drivers** of warehousing space

Logistics: Government Policies & Initiatives



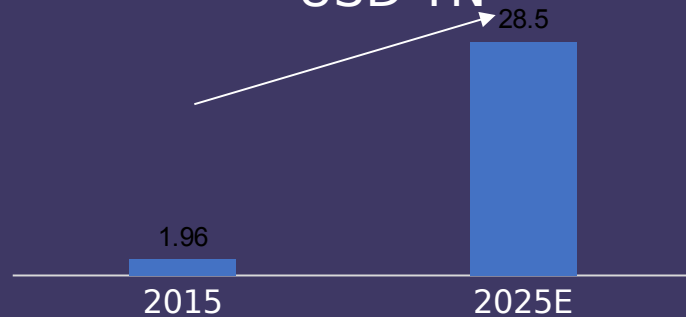
| | |
|--|--|
| <i>Goods & Services Tax</i> | <ul style="list-style-type: none">• All indirect taxes at multiple levels subsumed after GST• Lower transit time, increased truck utilization and reduced transport cost |
| <i>National Integrated Logistics Policy</i> | <ul style="list-style-type: none">• Implementation of a National Integrate Logistics Policy under a single Authority• Construction of 50 economic corridors, upgradation of key feeder & inter-corridor routes |
| <i>Dedicated Freight Corridors</i> | <ul style="list-style-type: none">• Eastern & Western Dedicated Freight Corridors (DFCs) with average freight train speed of 100 kmph• Crisscrossing the length and breadth of country in next 8 years |
| <i>Multimodal Logistics Parks</i> | <ul style="list-style-type: none">• 35 Multimodal Logistic Parks (MMLPs) envisioned by the government• Private players invited to construct and operate on land provided by government, which will provide trunk infrastructure |
| <i>Sagarmala Project</i> | <ul style="list-style-type: none">• Develop 10 coastal economic regions, improving existing ports, building new ports• Effective sea-side infrastructure (CFS, DFC etc.) to connect ports |

Banking, Financial services and Insurance: OVERVIEW



Growing Market

Total Asset Size
USD TN



- ✓ Higher Disposable Incomes & Savings
- ✓ Low Insurance Penetration
- ✓ Higher Incidence of

ENABLING ECOSYSTEM

- **74%** FDI in Private Banks
- **49%** FDI in Insurance
- **100%** FDI in Asset Reconstruction
- Life Insurance Cos with >10 yrs of operations now **allowed to go public** by IRDA
- Pradhan Mantri Jan Dhan Yojana
- Pradhan Mantri Suraksha Bima Yojana (**Accident insurance**)
- Pradhan Mantri Jeevan Jyoti Bima Yojana (**Life Insurance**)
- Pradhan Mantri Fasal Bima

OPPORTUNITIES

- Banking sector expected to finance significant part of **USD 1 trillion infrastructure**
- Digital Payments Industry to grow to **\$500 billion by 2020**
- **\$100-500 bn** opportunity in Distressed Asset Funds
- India's Ultra High Net Worth Population to **double by 2020**



INVEST INDIA



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INVEST INDIA: ONE STOP SHOP



GOVERNMENT

Centre / States

Foreign Missions /
Agencies



**INVEST
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NATIONAL INVESTMENT
PROMOTION AND
FACILITATION AGENCY

INDUSTRY

Associations / Corporates

Professional Advisors /
Academia

Awareness &
Engagement

Business Advisory

Strategy &
Implementation

Investor Aftercare

Long term
partnership

Opportunity
Assessment

Partner / Location
Search
Market Strategy

Regulatory
Clearances
Policy Guidance

Issue Redressal

Continuous
Engagements



UNCTAD Award for
World's Best Practice
IPA

2016
2016



Best IPA in South
Asia,
East Asia, Oceania

2016, 2017
2016, 2017



Best Investment
Deal for IUIH
2016

Government Agency To Support Investments

