

# **INCLUSIVE CITY (URBAN ENVIRONMENT, CLIMATE CHANGE AND QUALITY OF LIFE)**

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# Role of Inclusive City

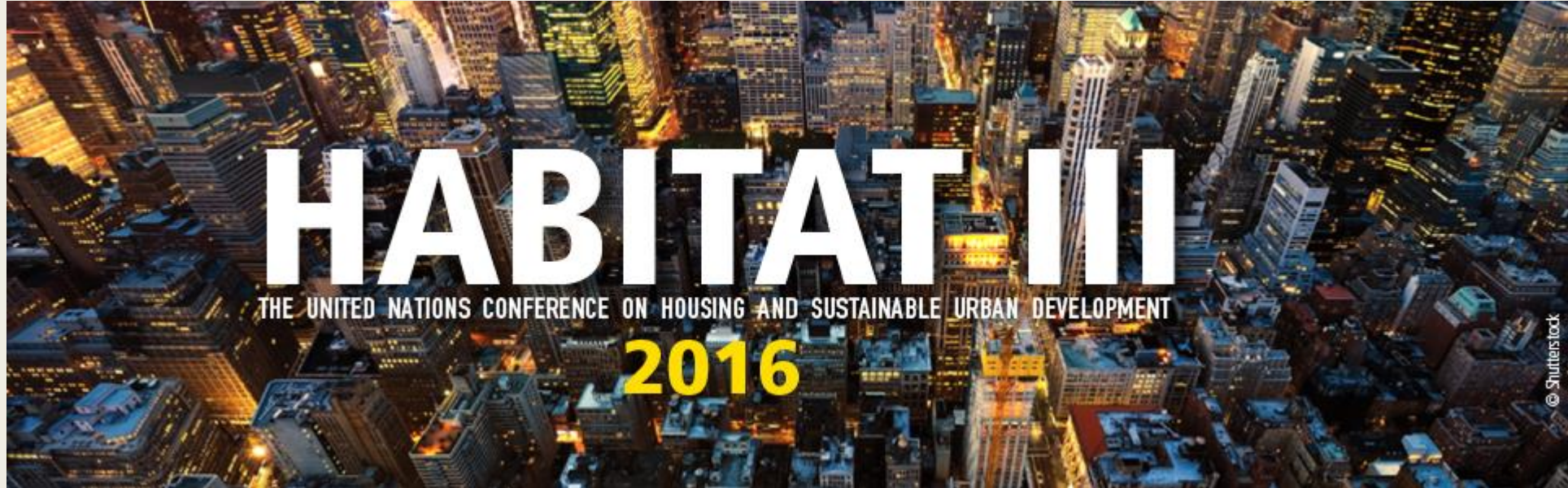
- Optimum use of economies of scale for National Development
- Placing city in the centre of Globalisation as a link with hinterland
- Creating Citizen Centricity in Urban Governance
- Determine Public policies on Urban Development
- Address Poverty, Gender equity, climate, Livelihood and inequality
- UNSDG =11 out of 17

# Inclusive City and UNSDGs

- **GOAL 1: 1 Sustainable Cities and Linkages with other Goals**
- **GOAL 1:** No Poverty.
- **GOAL 2:** Zero Hunger.
- **GOAL 3:** Good Health and Well-being.
- **GOAL 4:** Quality Education.
- **GOAL 5:** Gender Equality.
- **GOAL 6:** Clean Water and Sanitation.
- **GOAL 7:** Affordable and Clean Energy.
- **GOAL 8:** Decent Work and Eco. Growth
- **GOAL 10** Reduced Inequalities
- **GOAL 13** Climate Action .

UN Conference approved by General Assembly Resolution 66/207

# Habitat III, 2016 – Urban Agenda of SDGs



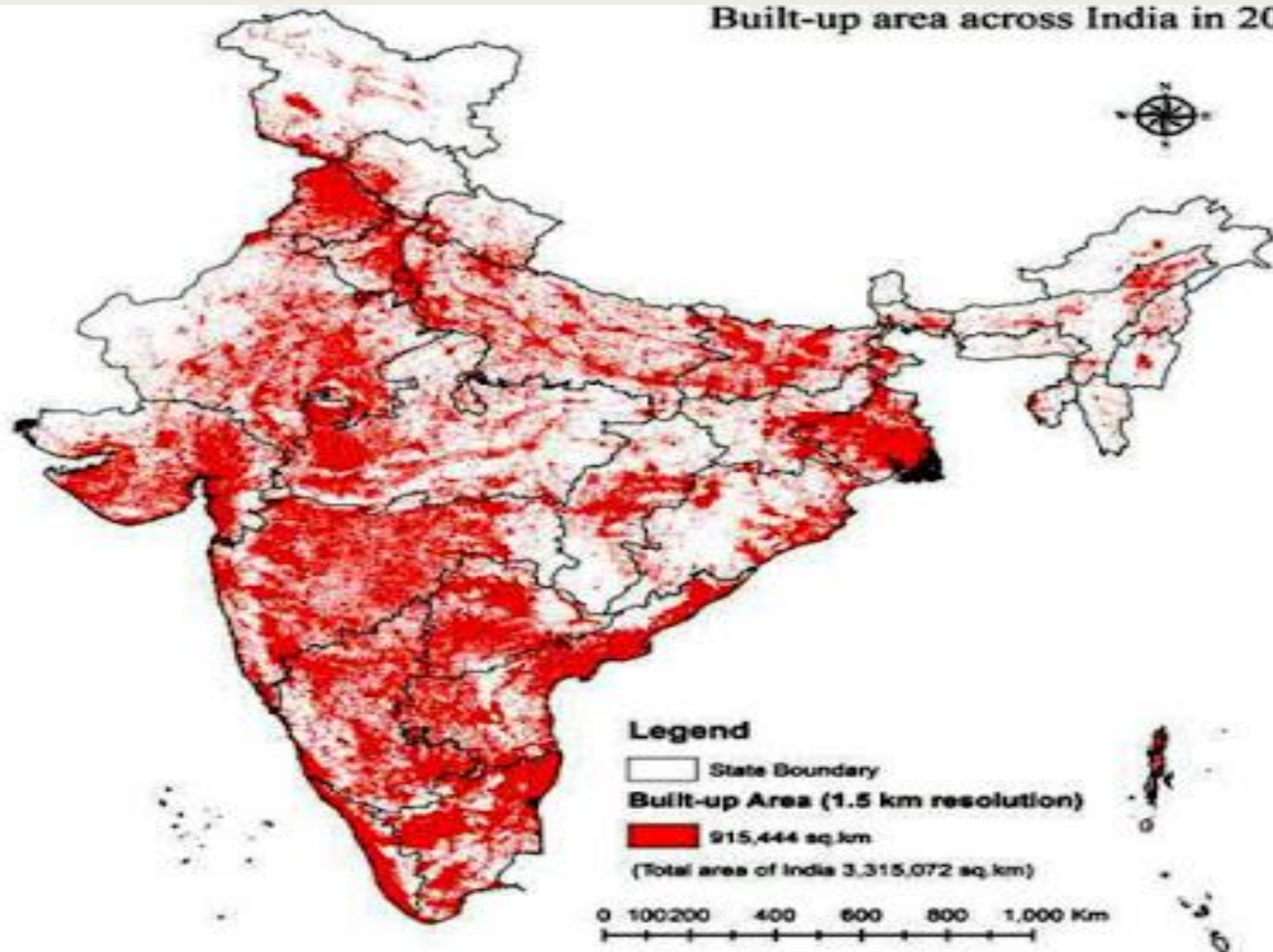
- To focus on
- Unsustainable model of urbanization-Remove urban exclusion
- The increase of inequality-Poverty, access to services and infrastructure
- The steady increase of the number of slum dwellers
- The urban risks of climate change, and disasters
- The negative consequences of violence and crime in cities-better quality of life



# Barriers in the Development of Inclusive City

- Overconcentration and Unplanned Growth of Major Cities
- Diagonal Divide in Urban Growth
- Multi dimensional Poverty
- Centralisation of City Governance at town hall
- Exclusion in Planning and Management (Gender, poor ,environment )
- Lack of Accountability among urban institutions and coordination

# Built-up area across India in 2014



# 2011

3 cities with a population > 10 m and 53 with > 1m

833 m live in 0.64 m villages  
377 m live in ~ 8,000 urban centres

Delhi (16.9)

Ahmedabad (5.7)

Mumbai (20)

Pune (5.0)

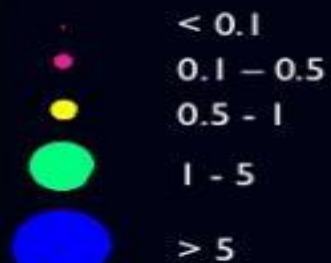
Bangalore (7.2)

Hyderabad (6.7)

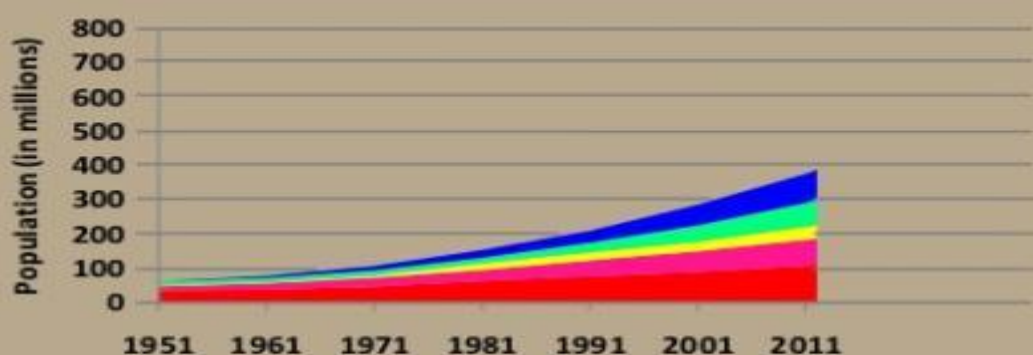
Kolkata (15.5)

Chennai (7.5)

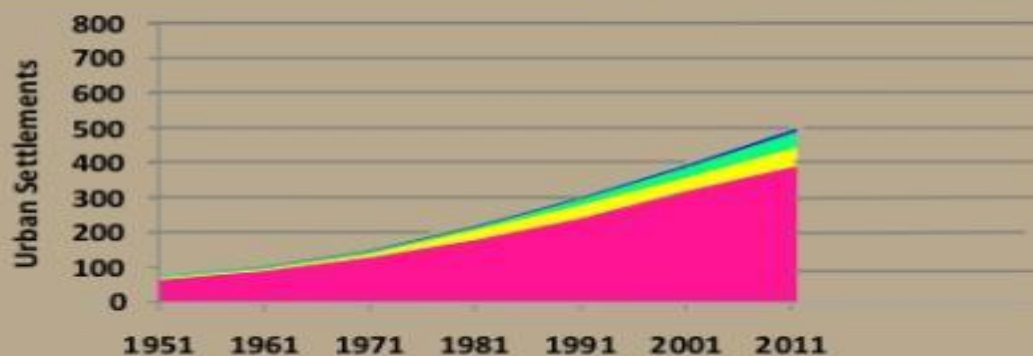
Population Size (millions)



Source: Census of India, 1971-2001  
UN, 2007  
IIHS analysis, 2009-10



Urban Population Growth



Large Urban Settlement

# Emerging Initiatives in India

- Decentralisation below town hall-Area Planning, Local councils of Mizoram)
- Downward Accountability- E-governance & elected leaders
- Mission oriented Infrastructure and access to services
- Separate Livelihood Mission -Demographic dividend(2055) /competitive edge
- Focus on Aspirational Districts and corridor development
- New Normal –Focus on MSME, SVANidhi and spatial dispersal of economy



# Urban Governance Structure in Aizawl

- AMC- 19 Members, 3 Members of EC and chairman/ VC
- Ward committee (19)
  - *Chairman*
  - *2 members from each local council*
  - *3 nominee of chairman*
- Local Councils (82)

# The Emergence of LC's

- Intra-city Decentralisation-Below the townhall/ward
- Mizoram Local Councils- first of it's kind
- Have Legal Status-Elected body
- Mizoram Municipalities- (ward Committee/ local Councils) Rules 2010
- 19 Wards- 80 Local Councils

# Structure of Local Councils

- 1500 Voters for each LC
- Members-5 (Elected)
- >1500 voter 7 members
- Tenure 5 years
- Dissolution with fresh election 60 days
- Chairman (elected by members)
- Member secretary (nominated by chairman)

# Functions of Local Councils

- As entrusted be AMC/ State Govt. (including the functions of WC)
- Checking illegal construction/ encroachment/ avoidance of tax/fee
- Arresting wasteful use of municipal services including water- detection of unclean, water Purenness, garbage dump etc.
- Identification of uncompleted/ interior
- Enforce Hnatlang- customary service for common good- penal provision on default

# LC Activities

- Budgetary allocation by AMC
- SWM (Monitoring the contract, collections from HHs)
- Internal security & civic awareness
- Identification of local priorities
- Inter-governmental convergence & synergy
- Interface with private sector /civic society
- Maintenance of public assets

# Public Announcement System – Durtlang



# Behaviour Change-Involvement of Students Collection of Plastic Waste



**NOW YOU CAN TEAM UP WITH YOUR MLA  
& CORPORATOR TO MAKE A DIFFERENCE AT**

 **JANASPANDANA**  
CITIZENS FOR CHANGE

An interactive platform brought to you by  
**Deccan Herald and Prajavani** to voice your grievances.

Pose your questions / problems on



Bring up all these issues and more with your elected representatives. **Participate in Janaspandana**, where you, as a responsible citizen or as a representative of a Resident Welfare Association can join hands with authorities to address the civic issues of your ward.

- If you are a resident of Shivajinagara constituency, email your grievances to [janaspandana@printersmysore.co.in](mailto:janaspandana@printersmysore.co.in)
- Complaints / Grievances can also be submitted at the Janaspandana venue on 17<sup>th</sup> June, 2017



**Meet us on Saturday, 17<sup>th</sup> June**

**Venue: Gurunanak Bhavan,  
Millers Tank Bund Road,  
Vasanthanagara, Bengaluru  
Shivajinagara Constituency**

Ward No. 62 Ramaswamy Palya | Ward No. 63  
Jayamahar | Ward No. 90 Halsur | Ward No. 91  
Bharathinagara | Ward No. 92 Shivajinagara |  
Ward No. 93 Vasanthanagara | Ward No. 110  
Sampangiramanagara

**Time: 10:30 am - 1:30 pm**  
**(Registration starts from 9:30 am)**

For more information, please contact:  
**Girish: 9916667466** (9 am to 5 pm)



# Global middle class(USW\$ 2-10 pc/pd) Demographic dividend

## 2012

- US= 12%
- China=11%
- India=10%

## 2030

- India=18%
- China=17%
- US=16%
- Yet 27% Indians will cover 4% of National consumption

# Creating Inclusive Cities: Government of India Programmes

- Pradhan Mantri Awas Yojana – aims to create 20 million dwellings in urban areas across the country.
- AMRUT - aimed at strategic planning for improved service delivery, financial sustainability and ULB accountability and creating inclusive cities
- Smart Cities – aimed at holistic and inclusive development of a selected area within a city
- Swachh Bharat – aims to clean and green cities by 2019
- National Urban Livelihoods Mission and Skill India Mission – aims to create skilled workforce for inclusive cities
- HRIDAY- aims to develop infrastructure /livelihood among heritage cities

# Urban Poverty in India

- Multi dimensional poverty
- Slums- 10 to 70 % among cities Mumbai 60%
- Unauthorised structures/Illegal land subdivision-Delhi 40%
- Housing backlog 99% of 20 million in 2012 for low income
- Access to services
- Income poverty

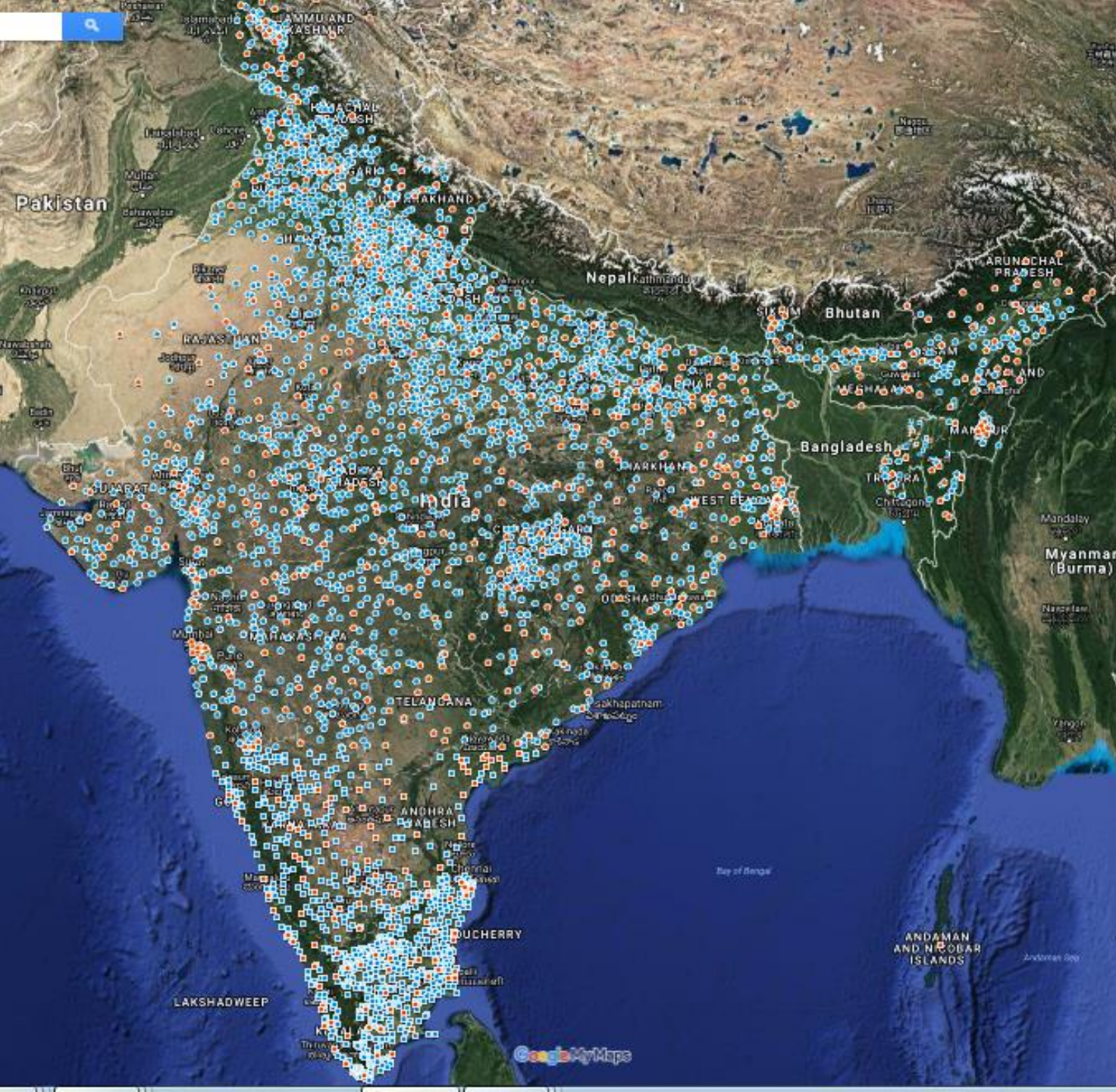
# Indian Non farm Non corporate Enterprises

(NSSO-2015-16) TOI 23<sup>rd</sup> July, 2017

- No of Enterprises =6.3 Crores (10% growth)
- 50% Enterprises in five states (TN, Bengal, UP, Maharashtra and Karnataka)
- Total Workers =11.1 Crore
- Worker earning pre month =Rs 7295 as compared to Rs 4000 in 2012
- Income grew @86%
- Workers @3%
- Employment Elasticity of income is low

# NULM –the key to inclusion

- Pioneering programme of MoHUA, GoI
- Subsumes earlier programmes on multidimensional poverty
- Social Mobilisation, Employment through skill training and placement, self employment, support to street vendors and shelter for homeless
- Finance and marketing support
- City Livelihood Centre



# DAY-NULM covers all statutory towns of India

Phase I  
790 CITIES

2014-16

Phase II  
All Statutory CITIES

2016 onwards



# DAY - NULM

Deendayal Antyodaya Yojana –  
National Urban Livelihoods Mission

The core belief of the Mission:

“Poor are entrepreneurial and have an innate desire to come out of poverty.

The challenge is to unleash their capabilities to generate sustainable livelihoods.”





# DAY-NULM

Deendayal Antyodaya Yojana-National  
Urban Livelihoods Mission



Ministry of Housing  
and Urban Affairs

Government of India

Building social capital through a three - tiered  
community structure

City Level Federation

Area Level  
Federation

Area Level  
Federation

SHG

SHG

SHG

SHG

SHG Members in Guwahati, Assam

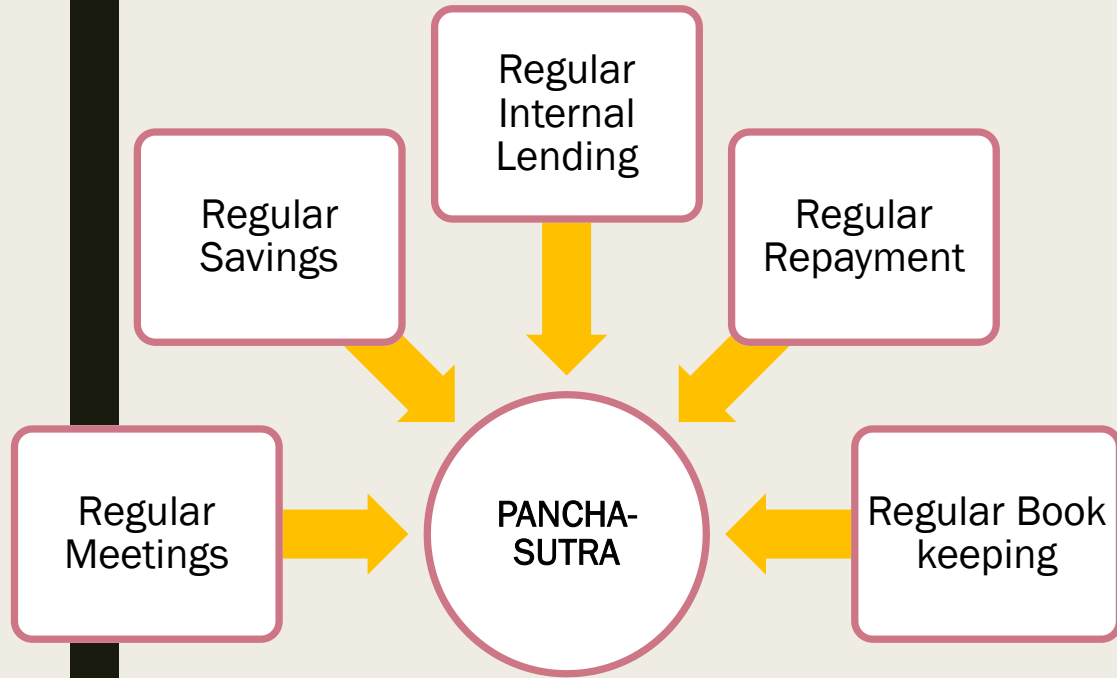


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SHG federation meeting, Udaipur, Rajasthan





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## Skill India Mission

Providing market relevant skill  
training and placement

Employment generated for over  
4.5 lakh beneficiaries

Nursing training, Nagpur, Maharashtra



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- ❖ Over 12.83 Lakh candidates completed skill training
- ❖ Over 7.7 Lakh female candidates skill trained

Training in computer applications, Raipur,  
Chhattisgarh

# Pathway out of poverty for urban youth through skilling



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## New Initiatives

- ❖ Recognition of Prior Learning (RPL) for informally acquired skills
- ❖ Partnerships with private sector for placements – Urban Clap / NEEM (National Employability Enhancement Mission)
- ❖ Institute of Design in Electrical Measurements Instruments - IDEMI – GoM – 8000 candidates to be trained in 3 years

Training in automobile engine overhauling, Guwahati, Assam



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## New Initiatives

- ❖ Personalized After-training Rapid Assessment (PARAS) to get online feedback on quality of training
- ❖ Captive placement models
- ❖ Partnership with Private Sector – NAREDCO – India Vision / Blue shift – GoM – 250000 construction workers to be trained – RPL, Fresh and Upscaling

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## Self-Employment Programme

- Financial inclusion and support for micro-enterprises through subsidized micro-credit
- Over Rs. 15,000 Cr credit provided to
  - 4.56 Lakh SHC
  - 3.44 laks Individual

Stone carving enterprise, Jaipur, Rajasthan



# Different types of enterprises supported through DAY-NULM



E-rickshaw for eco-friendly local transport



Tools for handicraft products



Setting up of shops



Spices manufacturing unit



Street vending cart

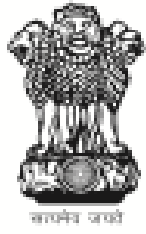


Sewing machine for apparels business



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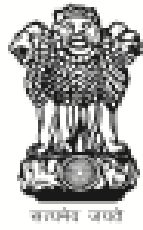
## Facilities at Shelters

- Well ventilated and well lit rooms
- Drinking water, adequate bathing & toilet facilities
- Fire protection measures, First aid kits
- Pest and vector (mosquito) control



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## Facilities at Shelters

- Regular cleaning
- Common cooking space
- Personal lockers
- Common recreation space





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- ❖ 1776 Shelters sanctioned
- ❖ 1064 shelters made operational
- ❖ Shelter capacity for 53,000 homeless persons created
- ❖ Shelters with capacity of 32,000 under construction

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## Support to Urban Street Vendors

The Street Vendors (Protection of Livelihoods and Regulation of Street vending) Act promulgated to create a conducive business atmosphere for street vendors

Distribution of ID cards to vendors



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- ❖ Survey of Vendors
- ❖ Identification
- ❖ ID cards issuance
- ❖ Vendor markets construction



**गवर्नमेंट होम साइंस कालेज**  
सेक्टर 10, चण्डीगढ़

चण्डीगढ़ क्षेत्र के निर्धन एवं बेरोजगार युवक एवं युवतियों लिए सुनहरा अवसर

फैशन डिज़ाइन के सम्बन्ध में निःशुल्क कौशल प्रशिक्षण  
(DAY-NULM)

श्रीमद्मन्मथ प्रसाद चौधरी राष्ट्रीय स्वतंत्रता सेनानी

**विशेषताएँ**

- 18 से 35 वर्ष के सम्बन्ध में युवक एवं युवतियों के लिए
- आवक प्रतिस्पर्धात्मक हो कर चयन प्रक्रिया द्वारा प्रवेश प्राप्त
- युवक प्रतिस्पर्धात्मक हो कर चयन प्रक्रिया के अन्तर्गत
- प्रशिक्षण उपरान्त विभिन्न स्तरों पर कार्य के अवसर

**आवश्यक दस्तावेज़**

- सम्बन्धित प्रमाण पत्र (आवक बताने)
- आवक प्रमाण पत्र

**पंजीकरण और अधिक जानकारी के लिए**  
0172-2740237

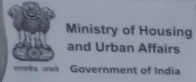


**DAY-NULM**  
Ministry of Skill Development and Entrepreneurship  
"DEENDAYAL ANTYODAYA YOJANA-NATIONAL URBAN LIVELIHOODS MISSION (DAY-NULM) under SKILL INDIA MISSION"  
Component of "Employment through Skills Training & Placement" (ESTAP)  
Shri Narendra Modi  
Skill India

**TRAINING PARTNER UNDER DAY-NULM**  
Shri. Duni Lal Memorial Centre of Learning (CDCL)  
Plot No. 5, Sector 29-B, Wazirpur Marg, Chandigarh



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स्वच्छ  
शक्ति



**"DAY-NULM under Skill India Mission"**  
**SKILL DEVELOPMENT TRAINING PROGRAMME**

Under

Employment through Skills Training & Placement (EST&P) component of  
Deendayal Antyodaya Yojana-National Urban Livelihoods Mission (Day-NULM)

"Skilling is building a better India. If we have  
to move India towards development then  
Skill Development should be our mission"

skill India

**DAY-NULM**  
garh-160012  
31744  
in

**MODEL NO. - DDL-8100c**

SINGLE NEEDLE LOC. STITCH M/C  
NEEDLE SYSTEM DBX1 3 TO16  
TYPE OF FEED DROP FEED MECHANISM  
RPM 3300

**MODEL NO. - DDL-8100c**

**MODEL NO. - DDL-8100c**

**MODEL NO. - DDL-8100c**





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Bhubaneswar  
Municipal Corporation

ନଗର ଜୀବିକା କେନ୍ଦ୍ର  
**CITY LIVELIHOOD CENTRE**  
PROMOTED BY BMC



An initiative under DAY-NULM of Govt. of India to promote new startups, entrepreneurs, women SHGs and unemployed youth for different livelihood activities.

**FIRST TIME IN SMART CITY... ANYTHING & EVERYTHING**

**Order A Family Pack... Be a Member... You will always Remember**



Agarbati (60 sticks), Arhar Dal (1 kg), Badi (200gm), Besan (500gm), Chakki Atta (3kg), Chowmein (300gm), Dal Tadka (400gm), Dry Chilly (Gota) (50gm), Garam Masala (Gota) (20gm), Jeera (Gota) (100gm), Jeera Powder (100gm), Mixed pickle (200gm), Mixture / Namkeen (250gm)

Mudhi (400gm), Mustard (Gota) (100gm), Oil (Sunflower) (1litre), Pancha Phutan (100gm), Papad (200gm), Red Chilly Powder (100gm), Sattu/Food supplement (500gm), Semai (250gm), Soya Badi (200gm), Sugar (250gm), Tea (100gm), Teja pata (20gm), Turmeric powder (100gm), White Phenyle (1litre)



Stitching of  
Ladies  
garments  
(Nighties, Kurti,  
Peticcoat,  
Blouse, Salwar  
etc)



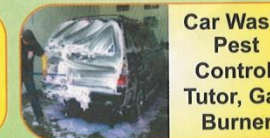
Beauty  
Services  
for Ladies  
(Facial,  
Mehendi,  
Pedicure,  
Manicure)



Laundry Services  
(Ironing,  
Washing & Dry  
Cleaning)



AC, Fridge,  
TV, Washing  
Machine,  
Cooler, etc.



Car Wash,  
Pest  
Control,  
Tutor, Gas  
Burner



Plumber,  
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Water Filter

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## City Livelihoods Centre

- ❖ Connects urban service providers to customers
- ❖ Helps SHGs to market products and services, through shops and e-commerce portals
- ❖ Over 250 functional City Livelihoods Centres

# City Livelihood Centre, Jaipur





**EMPOWERING MARGINALIZED GROUPS -  
CONVERGENCE BETWEEN SBM AND DAY-NULM**

March 2018

Deendayal Antyodaya Yojana-  
National Urban Livelihoods Mission



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SHGs network provides a robust platform for program delivery and triggering behaviour change for –

- *Swachh Bharat Mission (SBM)*
- *National Health Mission (NHM)*
- *Pradhan Mantri Awas Yojana (PMAY)*
- *MUDRA Loans*
- *SAVANIDHI launched in June 2020*
- *Skill India Mission*

Swachhata Excellence Awards for SHG Federations to promote sanitation and cleanliness



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**Ministry of Housing  
and Urban Affairs**

**Government of India**

# Dispersal of Economic Activities

- 3892 Census towns and 3700 small and medium towns
- CT to operate as service centres for Hinterland effectively
- Also use towns located in surroundings of Corridor development
- Post COVID provide investment opportunities
- Will also provide jobs near the place of stay
- Will promote regional balance-States to act for ease of doing business

## High Access Corridor- Road & Rail

# DMIC

## ■ At a Glance

- Estimated Investment
- USD \$90 Billion
- A global manufacturing and investment destination
- Dedicated Freight Corridor (DFC) of 1504 km as the backbone
- Intersects 7 states namely Delhi, Uttar Pradesh, Haryana, Rajasthan, Madhya Pradesh, Gujarat and Maharashtra
- 24 Investment Regions/Industrial Areas will be developed
- The plan is to develop sustainable industrial cities with world class infrastructure
- New cities will ease the pressure on the existing cities.



24

8

Investment Regions/  
Industrial Areas

Smart  
Cities

2

5

Airports

Power

Projects

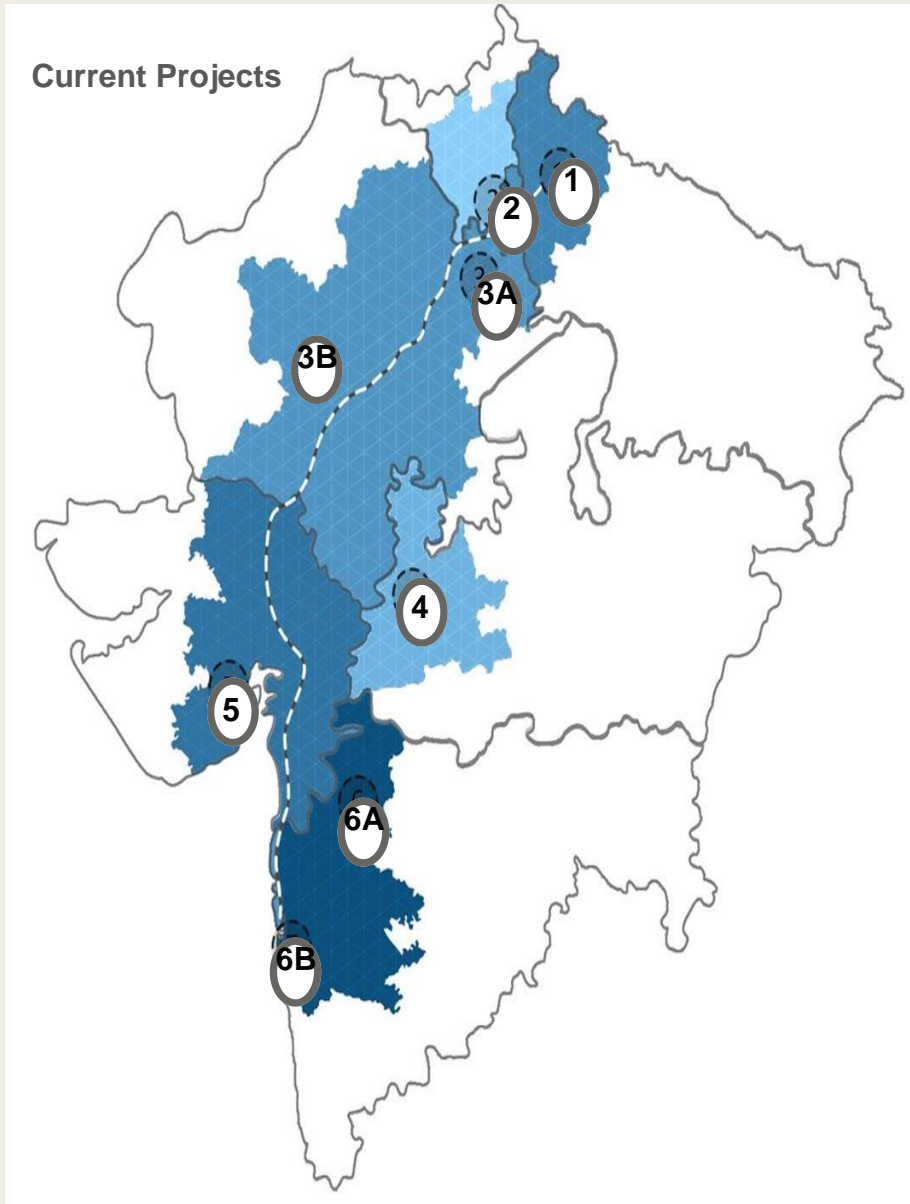
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2

MRTS  
Projects

Logistic Hubs

# Delhi Mumbai Industrial Corridor-Phase 1

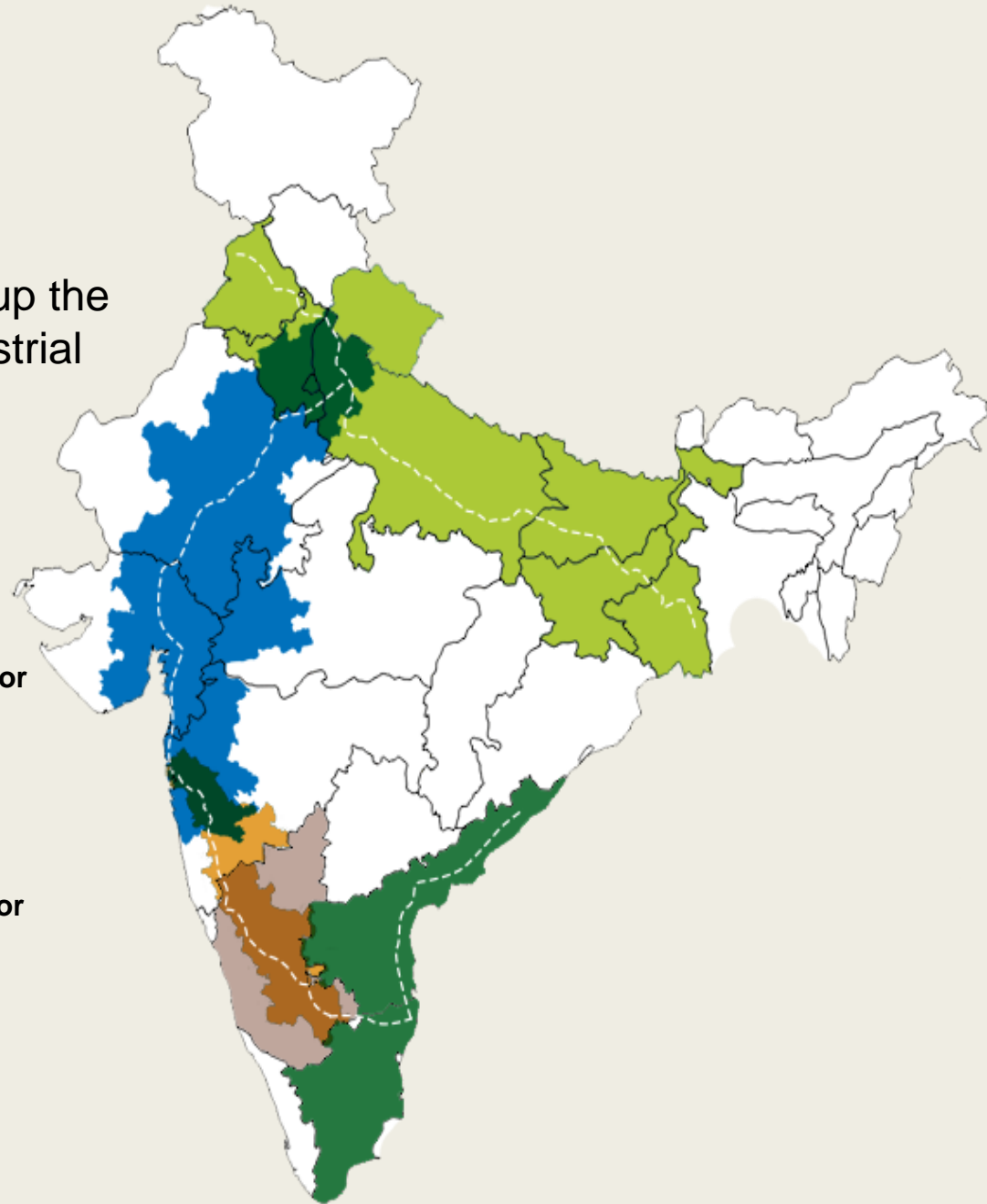


- 1 UP:**  
Dadri – Noida - Ghaziabad Investment Region
- 2 Haryana:**  
Manesar – Bawal Investment Region
- 3 Rajasthan:**  
(3A) Khushkhera – Bhiwadi- Neemrana Investment Region,  
(3B) Jodhpur Pali Marwar Industrial Area
- 4 Madhya Pradesh:**  
Pithampur- Dhar - Mhow Investment Region
- 5 Gujarat:**  
Ahmedabad – Dholera Special Investment Region
- 6 Maharashtra:**  
(6A) Shendra - Bidkin Industrial Park &  
(6B) Dighi Port Industrial Area



Government of India is also taking up the development of the following industrial corridors:

-  **Bangalore Mumbai Economic Corridor**
-  **Amritsar Kolkata Industrial Corridor**
-  **Chennai Bangalore Industrial Corridor**
-  **Chennai Vizag Industrial Corridor**





# Sum up

- Inclusive City is inevitable for national development
- Urban exclusion needs to be understood for planning and governance
- Horizontal and vertical equity in services, income and environment is must
- Externalities of infrastructure pave way for inclusive planning
- Spatial dispersal of economy and infrastructure facilities is essential

