

# *Planning and Assessment Tool for Public Spaces*

**TEAM: DESIGN**

**India Smart Cities Fellowship 2019**

**15th April 2019**

*Kirti Kawale*  
*Urban Designer*

*Mansi Naidu*  
*Engineer*

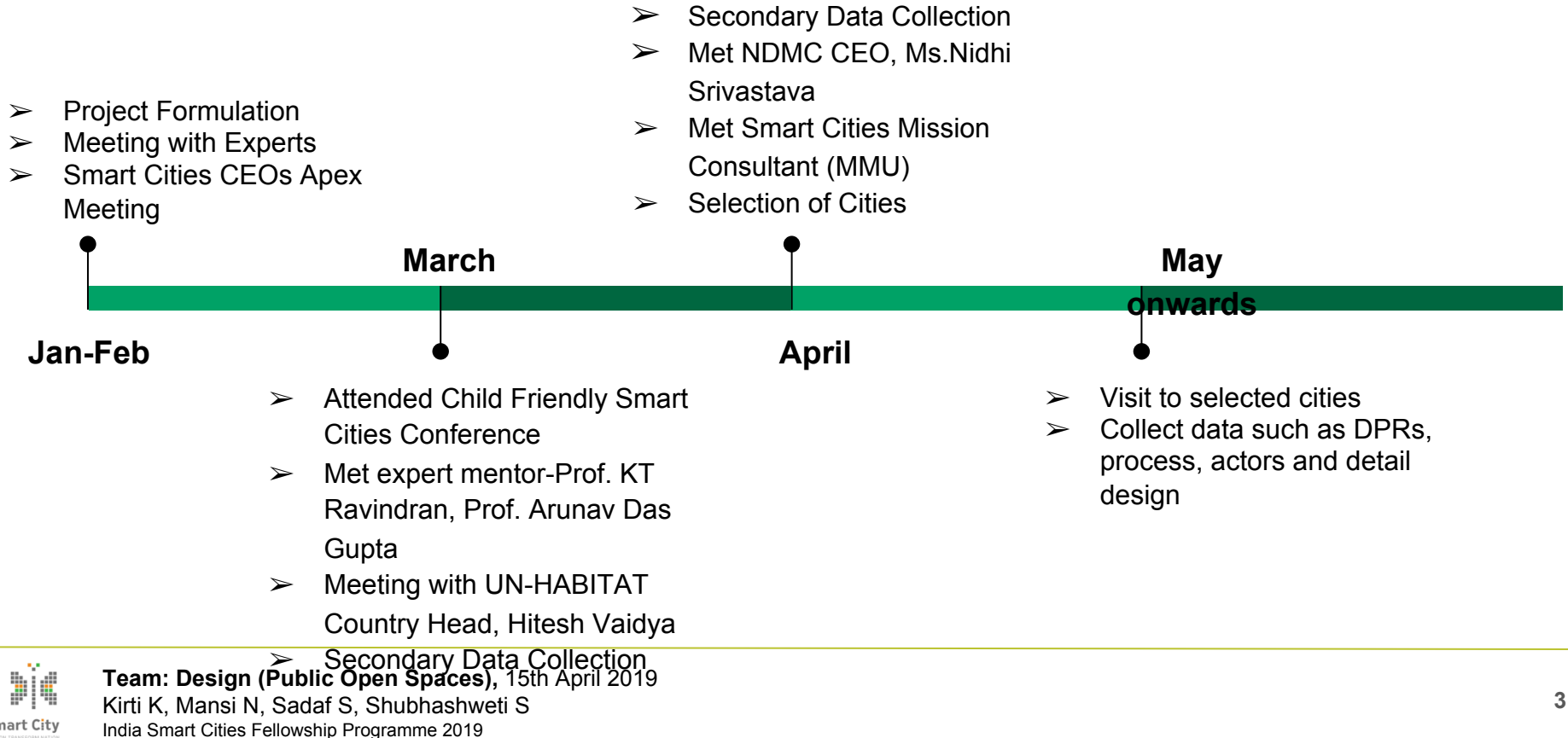
*Sadaf Sethwala*  
*Development Professional*

*Shubhashweti Sinha*  
*Architect and Urban  
Planner*

# CURRENT OPPORTUNITIES

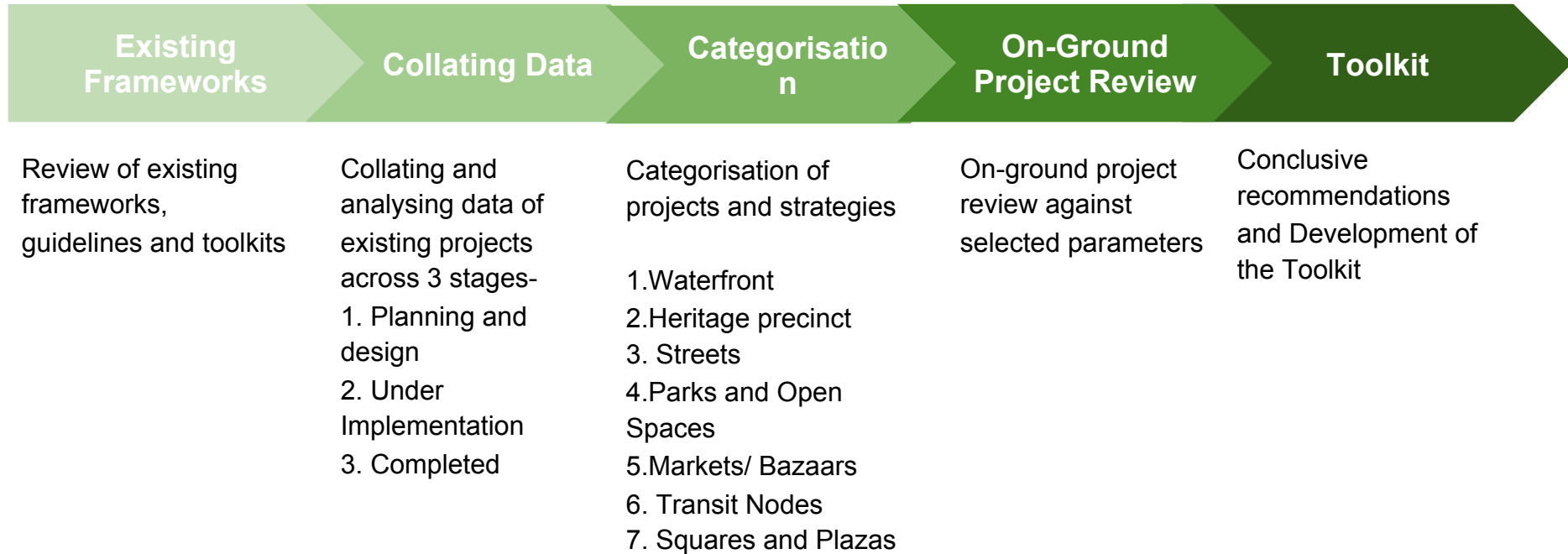
- Through the Mission, the designing and planning of Public Spaces has been on the forefront.
- Opportunities for achieving women and age-friendly cities
- Public spaces promote equity, quality of life, health and more.
- Integrate multiple stakeholders and expertise to contribute to efficient governance of Public Space projects
- Development of standard measuring toolkits to plan & assess quality of public spaces and its experiential value with citizen perspective

# TIMELINES



# MISSION AND METHODOLOGY

**Mission: A comprehensive assessment toolkit that is replicable across cities**



# REVIEW OF EXISTING PROJECTS



## Successful Participation



## Accessible



## Inclusive



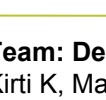
## Integration of Stakeholders



## Safety



## Finance



## Implementation Process

- Diversity of projects observed such as disabled friendly streets, projects pertaining to women such as pink corridor.
- Convergence of public space projects with other missions and initiatives for better impact e.g (heritage projects under HRIDAY)

# CITY SELECTION CRITERIA

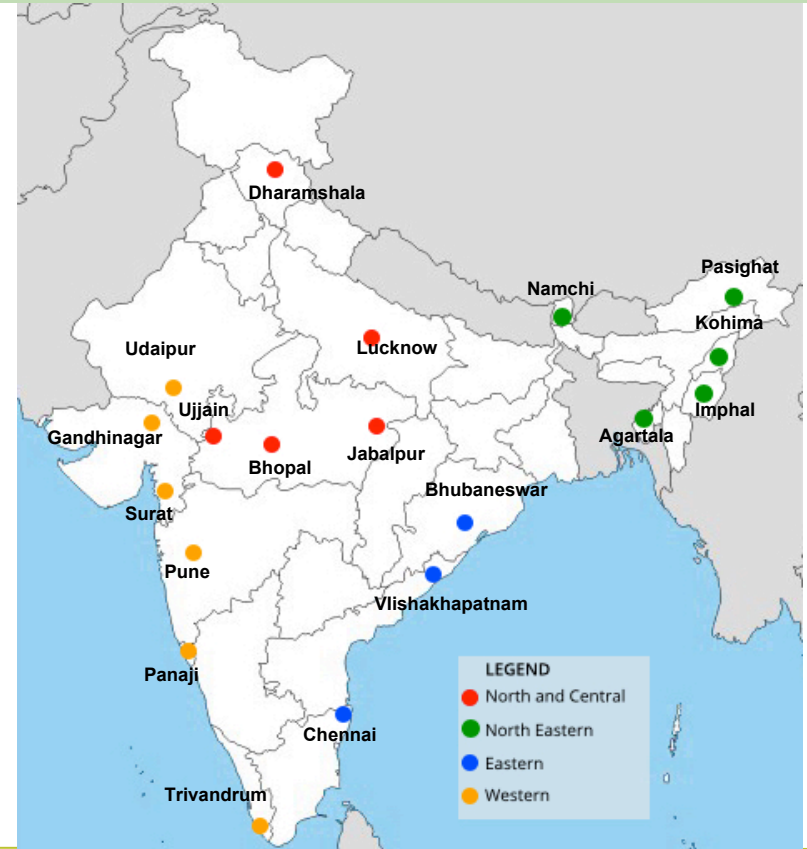
1 GEOGRAPHICAL SPREAD

2 DIVERSITY OF PROJECTS

3 SCALE OF PROJECTS

4 STATUS OF PROJECTS

5 TYPOLOGY OF PROJECTS



# CITY SELECTION

City Name	Project Name	Typology	Milestone	Cost
Namchi	Pedestrian Infrastructure & Street Furniture	Streets	DPR Under Preparation	
Namchi	Handicraft Bazar / Kisaan Bazar	Markets	Work Order Issued	
Namchi	Lively Public Spaces / Public Art / Sports / Parks / Open Gym-Yoga Spaces	Open Spaces	DPR Under Preparation	
Namchi	Retrofitting of Central Park (including expansion & facade treatment)	Parks	DPR Approved	
Namchi	Cultural Theme Events	Heritage	DPR Under Preparation	
Namchi	Namchi Mahotsav	Heritage	DPR Under Preparation	

# CITY SELECTION

City Name	Project Name	Typology	Milestone	Cost
Bhubaneswar	Railway Station Multimodal Hub	Transit nodes	Tender Issued	540cr
Bhubaneswar	Lake Neutral + Micro Solar Power Project	Waterfront	Tender Issued	63cr
Bhubaneswar	Smart Parks	Parks	Work Completed	1.8cr
Bhubaneswar	Sensory Park	Parks	Work Order Issued	1cr
Bhubaneswar	Bhubaneswar One	Open spaces	Work Order Issued	
Vishakhapatnam	Beach Redevelopment Projects	Waterfront	DPR Under Preparation	
Vishakhapatnam	Complete Streets - Landscaping/Universal Access/ Sidewalks/Cycle tracks/Junction/Vending	Streets	Work Order Issued	



# CITY SELECTION

City Name	Project Name	Typology	Milestone	Cost
Pune	Street Redesign 1.5 KM - pilot (Aundh area)	Streets	Work Order Issued	
Pune	Place Making and Open spaces (Pilot)	Open Spaces	Work Completed	
Pune	Transit Hub	Transit nodes	Tender Issued	
Pune	Riverfront development	Waterfront	DPR Under Preparation	100cr
Pune	Place making and Open spaces - PMC sites	Open Spaces	Work Completed	
Pune	Redesign of streets - Aundh - Mahadji Shinde road - 0.8 KM	Streets	Tender Issued	
Pune	Redesign of streets - Balance Aundh - 4.2 KM	Streets	Tender Issued	

# WORK DONE SO FAR

- Reviewed Secondary Data from various sources
- Meeting project mentor and other experts
- Case studies - Global and Local
  - La Rambla
  - Seoul Public Space transformations
  - Medellin revitalization of informal settlements
  - Child Friendly Smart Cities
  - Lahore Walled City
  - Minecraft as a tool for Participative design
- Arrived at categories of projects to be selected in consultation with mentor

# WAY FORWARD

- 1. Connecting to Cities and further narrowing cities and scope**
- 2. DPRs for the selected cities to be scrutinized.**
- 3. Timeline for Secondary information (Three weeks from now),**
- 4. Detailed on site study of administrative systems, finance and procedures for implementation.**
- 5. Connect to experts/ consultants for projects already identified (Pune, BBR)**



**THANK YOU**