

ROAD

PENTO



Ministry of Housing and Urban Affairs Government of India

SILVASSA Streets for People CHALLENGE

Design competition brief March 2021







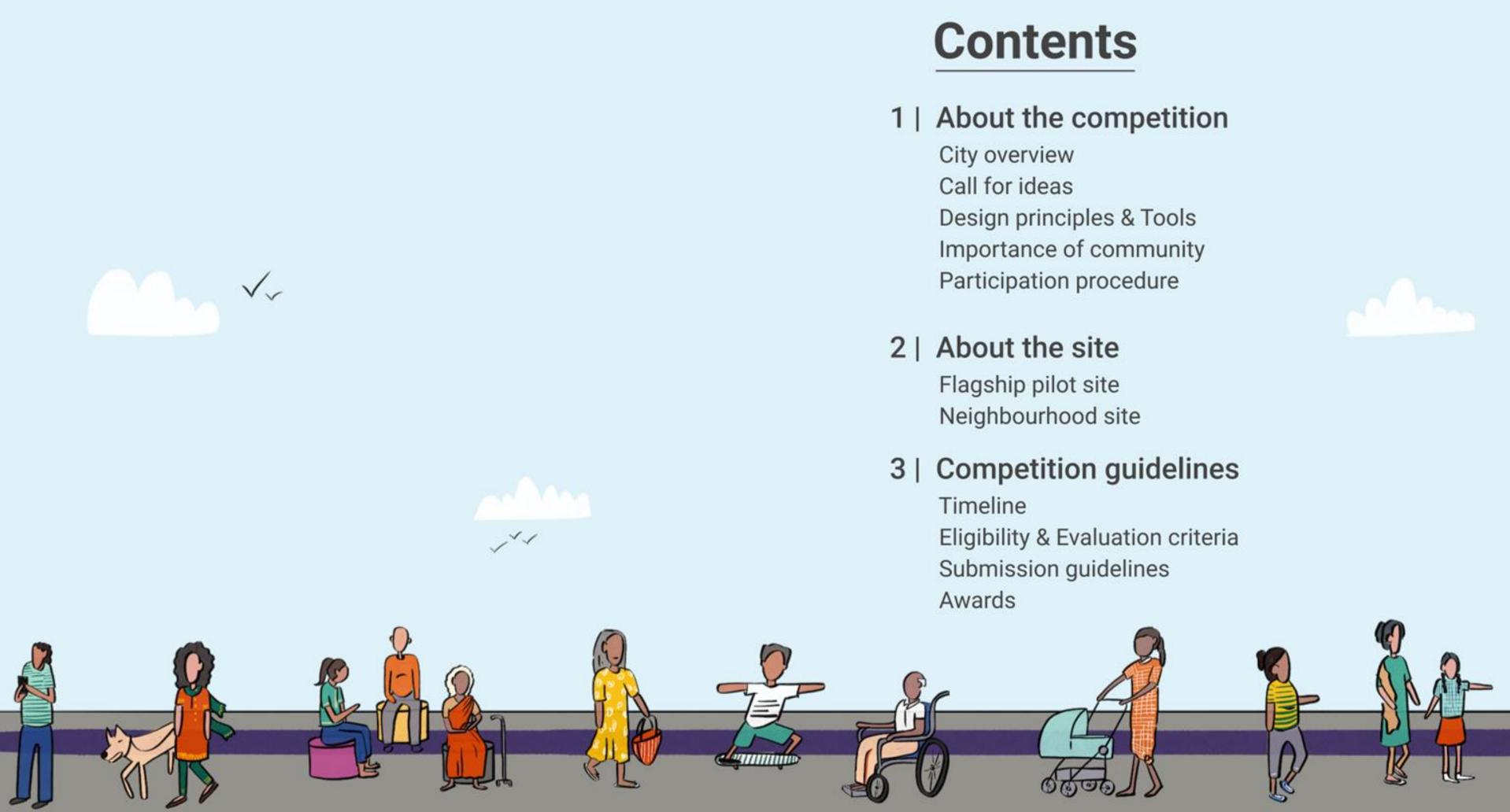
About Streets for People CHALLENGE

The **Streets for People Challenge** is an initiative of the Smart Cities Mission, Ministry of Housing and Urban Affairs (MoHUA), Government of India, to inspire cities to create walking-friendly streets through quick measures, in response to COVID-19.

The Challenge aims to create flagship walking initiatives in cities, which focus on placemaking and liveability. 113 cities have registered for this Challenge to reimagine their streets as public spaces through the lens of economic regeneration, safety, and child-friendly interventions, in order to ensure a green recovery from COVID-19.

The city-led design competition aims to crowdsource innovative ideas for designing and testing the pilot interventions through quick, low-cost solutions.





City overview **Silvassa**

Silvassa, a city in Union Territory of Dadra and Nagar Haveli & Daman and Diu, has population base of 98,265 as per India Census 2011. The city was chosen as one of the hundred Indian cities in Government of India's flagship program Smart City Mission.

Silvassa has now developed into an industrial hub with major industrial companies setting up manufacturing bases in the region. Today, the city is densely populated by migrants from around the country.





Register here for the competition

Call for ideas

The competition is an important step in the *Streets for People Challenge*. It aims to crowdsource innovative ideas from professionals and students from architecture, urban planning, and other relevant fields to design streets for people in their cities.

Following the **test-learn-scale approach**, the competition is looking for economical solutions that are quick, innovative, and easy to test.

The winning designs will be tested on ground using cost-effective tools, in collaboration with the local community.

The goal of the competition is to reimagine streets as safe, healthy, and happy public spaces for all!



Design principles

01 Fair distribution of space

Streets for people ensure efficient mobility by offering multiple modes of travel, especially high quality facilities for public and non-motorised transport.

02 **Safety & Security**

Streets for people are safe for all user groups by providing segregated spaces for each and incorporating traffic calming measures. Personal safety is also ensured, with good lighting and 'eyes on the street' through active street edges and vending.





03 Comfort

Streets for people are accessible by all, including the differently-abled. Continuous and even-surfaced footpaths, table-top crossings, ramps, and tactile pavers, wherever level differences occur, seating and trees are some measures to ensure universal accessibility and better comfort for all users.



Streets for people are **designed to suit the local context, factoring in street activities, patterns of pedestrian movement, nearby land uses, and the needs of the people.** Design interventions can range from contextual street elements to street-level interventions like shared or pedestrianised streets.





Source: Incredible India

05 Liveability

Streets for people are full of life, with **elements** that enhance the liveability of the space. These elements improve conditions for existing users, attract more users, increase retail activity, and transform the street into a vital public space.

06 **Environmental** sustainability

Streets for people promote sustainable modes of transport and improve local climatic conditions. Trees and plants help absorb pollutants and improve micro-climatic conditions.











Design tools

Tactical Urbanism is an approach that uses short-term, low-cost, easy to build, and scalable interventions to catalyze long term change.

Following this approach, we're looking for design and policy solutions that activate spaces to make it **safe, healthy, and happy,** by:

- Using placemaking elements
- Reorganising existing activities
- Introducing new activities

Importance of community

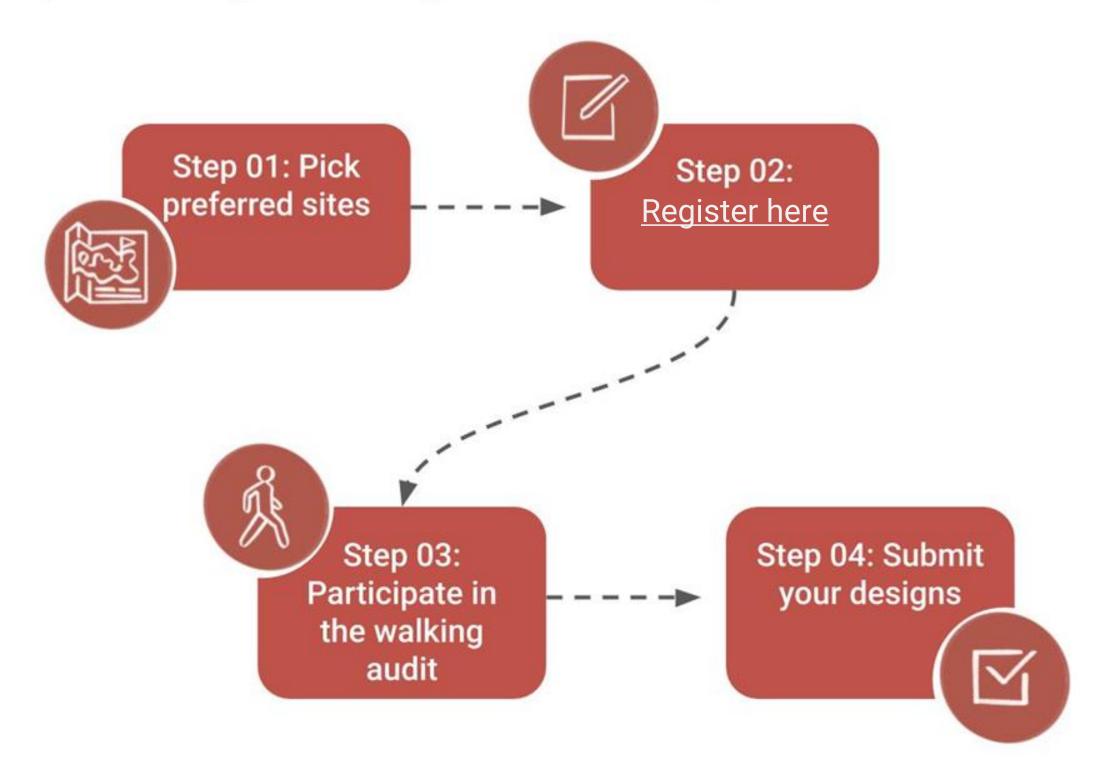
The Streets for People Challenge places the community at the heart of all design interventions. Emphasising on a bottom-up approach, all design solutions must be in alignment with the needs of the community for whom the design is implemented.

Designers must study and understand the local context thoroughly and incorporate the findings in the suggested design solutions. Response to local context is a key criteria for final assessments.

The Challenge includes various activities to strengthen the citizen-led approach such as open streets campaigns, walking audits with participants, and perception surveys.



Participation procedure



Here are four steps towards the submission!

- 1 | Select the sites for which you wish to develop the design solutions. The information about the sites is provided in the following pages.
- 2 | Next, please **register** through the given link and let us know!
- 3 | Join us for the **walking audit** at the pilot sites.
- 4 | Using the insights from the walking audit, to develop the design and submit them before the deadline!

We look forward to seeing your awesome design solutions!

Proposal for pilot

Under the Streets for People Challenge, the cities will test at least one pilot; comprising of a flagship public space project and a liveable neighbourhood. Hence, this 'call for ideas' include sites for both components. Participants can select either or both of the sites to provide design solutions.

Designing the pilot



- .
- .

- Understand the local context .
- .

.

- creating walkable and liveable neighbourhood in holistic manner. The design should respond to the needs of local
- community and ensure safe, inclusive, and comfortable access to amenities and services.

To know more about the typologies, please check out the Online Workshop 01 presentation

Flagship public space

Understand the local context and city's aspirations Demonstrate implementable design concepts through complete or partial pedestrianisation strategies The design should respond to the vision of the challenge, to create city-level impact

Liveable neighbourhood

Demonstrate implementable design concepts for



Flagship pilot site

Site A: Bal Bhavan Road (257 mtrs) Area of pilot: 0.17 km sq

Situated in the core city area, it is a hub for recreational such as parks, sports complex; commercial such as small to medium size businesses; and one of the prime government offices – all coming together to make the area lively throughout the day.

The site for the competition extends from Bal Udyan from west to Mamlatdar Office to the east. However, the design solutions should also include a strategy to make the area around the street walking friendly.

Click here to download site details



Neighbourhood site

Site B: ITI Road (354 mtrs) Area of pilot: 0.24 km sq

The fabric of this area varies from thick commercial establishments, schools to small industrial units. A strong presence of diverse group of people is seen all round the day with a concentration of students during school hours, general public in the evenings and truck drivers in the night.

The site for the competition extends from Silvassa-Vapi road to the west to Amli-Hanuman road to the east. However, the design solutions should also include a strategy to make the area around the street walking friendly.

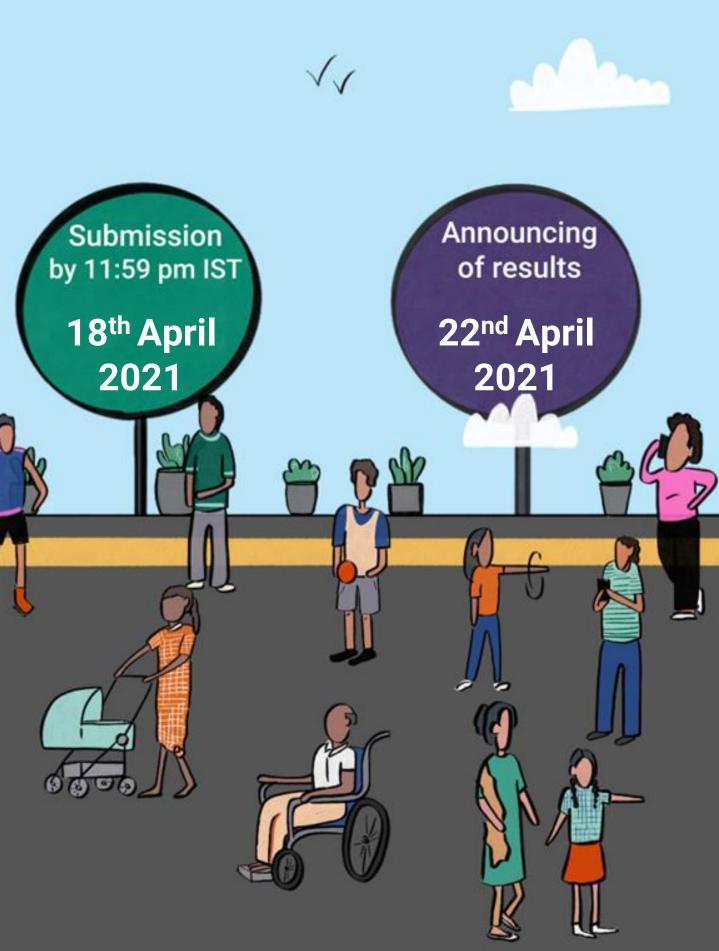
Click here to download site details

Timeline V~ Any changes to the timeline will be notified to the participants in advance. Walking Competition Registration roll-out Audit closes 04th April 17th April 30th March 2021 2021 2021

All winning teams are expected to assist the city with:

Note

- Refining the design based on the inputs from community, city officials, and other stakeholders;
- Testing the design on the ground;
- Monitoring and Evaluation of implemented design.



Eligibility criteria



Professionals

Students

Multi-disciplinary collaborations

- Professionals and students in the fields of architecture, urban design, planning & other relevant fields are eligible.
- At least 1 team member should be a local resident of the city, who will serve as the representative.
- Multi-disciplinary collaboration is highly encouraged.
- There is no restriction on the number of members per team.

Evaluation criteria

All submitted design proposals will be evaluated based on the following criteria:

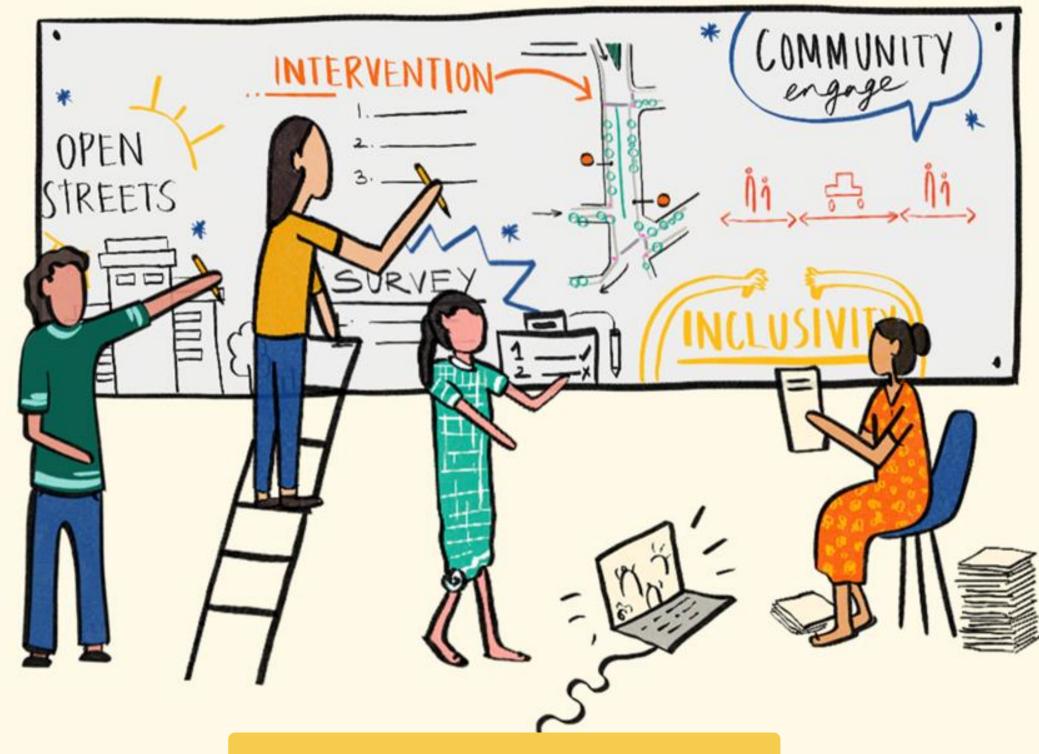
- Originality of idea
- Understanding of the local context
- Inclusivity of the design solutions
- Feasibility of implementation
- Fulfilment of submission requirements in the prescribed format

The entries will be evaluated by local officials, citizens, experts, and other stakeholders.

Participation <u>guidelines</u>

- Participants are free to submit multiple entries per team.
- Participants are free to submit entries for multiple cities and for multiple sites per city.
- Any team assisted by a competition organiser or jury member will be disqualified.

Plagiarism of any ideas or images will be disqualified with a notice.



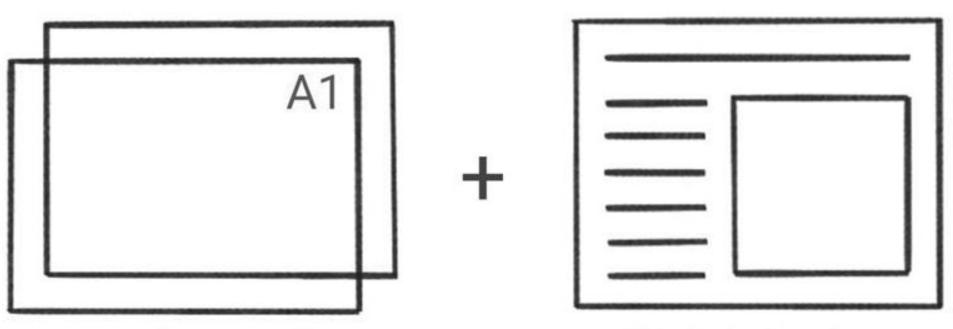
Any change in the timeline will be updated on the competition page in the Streets for People Challenge website

Register here for the competition

Submission guidelines

- Participants should create a shared folder (to be renamed with the competition ID), which must contain the 2 A1 sheets and the slide deck (20 slides). Maximum folder size : 25MB
- Team registration ID and sheet 21 number should be mentioned at the right bottom corner of every sheet. Team names, logos or organisation names should not be mentioned on the sheets.
- 3. Participants should share the drive link to the shared folder at ssclsilvassa@gmail.com

For any queries, email us at ssclsilvassa@gmail.com



2 A1 Sheets must be submitted in .pdf/.jpeg format

The submission should cover the following :

- Key plan
- Design concept & diagrams
- challenges
- Rough budget estimate and phasing
- •At least 3 renders / views of the design intervention
- 200-300 word write-up about the design intervention

Slide deck of maximum 20 slides

• Detailed plan and sections of the design intervention

Implementation strategy addressing parking, vending and other on-site



A certificate of appreciation shall be awarded to the winners



Shortlisted Entries

Shortlisted entries will be displayed at the *SILVASSA Streets for People Exhibition,* and circulated via the city's social media platforms.

Winning Entries

All winning teams will get the opportunity to present, discuss, and develop their ideas with city officials, experts, and the community.

The winning designs will be tested on ground using quick, innovative, and cost-effective tools.

SILVASSA Streets for People CHALLENGE

A programme of



Ministry of Housing and Urban Affairs Government of India



smartnet.niua.org/indiastreetchallenge/competition/



