



ANNUAL REPORT

2020 - 2021

01

Raising Awareness & Engagement :
Raahgiri Online Campaigns

1.

02

International Talk – June 3 World Bicycle Day
2020 (Webinar)

2.

03

Facilititating Change –

3.

04

Making Streets For All - Street Design &
Execution of Anath Road, Gurugram

7.

05

Blackspot identification & FIR Analysis

12.

06

Awareness & Engagement Activities for
Road Safety

07

Streets4People- Transforming Sadar
Bazar - Gurugram

13.

08

Surveys & Feedback

15.

09

Mobility for Youth in Rohtak-

16.

10

Accomplishments

17.



Rahgiri Online Campaigns

Raising Awareness & Engagement

1

STREETS & I

During the complete lockdown due to COVID19 pandemic, Raahgiri re-strategized itself to engage people online inculcating a positive change for our street spaces that act as public activity areas. The online campaigns were aimed to be interactive with an online community, creating interest towards sustainable transport systems in an altered world with the pandemic. The idea was to reminisce the past to build back better.

2

Online Campaign – ‘Recycling Streets’

Recycling Streets campaign was specially undertaken in Gurugram that later became a part of ‘Cycles4Change’ national competition among Indian cities. It was aimed to aid temporary and permanent street design changes for streets to be safer, inclusive and healthier ‘people-spaces’.

3

Bicycle Mayor Series

Bicycle Mayor across the nation sent out their thoughts to be communicated to people which were circulated online over a period of 3 weeks encouraging people to adopt sustainable means of transport, overall raising awareness around cycling.

June 3 World Bicycle Day



#June3WorldBicycleDay

On the occasion of WBD2020, an international online discussion was arranged amongst internal mobility experts from different fields. Leaders from administrative, and policy making organisations were made a part of discussion around cycling in Indian cities.

The webinar was a huge success amongst online communities from different parts of the world and professions.

Following is highlight from communication and summary of the webinar.

Webinar Highlights -

We received **729** registrations from which **271** people attended the webinar. Average attentiveness of participants was **91.17%**

Engagement-

56 questions/comments made during the session

The content of the webinar was rated to be **8.65** by the attendees.

Participants Feedback -

"Content was brief but relevant. Speakers were too good. Pl continue such engagements. We at city level need them. Being a cyclist myself I enjoyed it the most. Thank you once again." - Chetan Nandani (Deputy Municipal Commissioner, Rajkot Municipal Corporation).

"The session was wonderful and informative too. Hope in future we will look again such kind of webinar" - Sajad Hussain Dar (Faculty Tourism and Travel Mgt, GDC Tangmarg).



Facilitating Change

Raahgiri Day urban events had been quite popular in Haryana & Delhi-NCR. With the launch of Cycles4Change & Streets4All national challenge among cities, the movement to recycle streets catalysed.

Besides being engagement partner, RF evolved to provide technical assistance for introducing tactical interventions, designing bicycle tracks, improvising junctions to make them safer and complete street redesign and execution.

Facilitating Change – Pop-Up Cycle track at Sohna Ballabhgarh Road, Faridabad

An industrial corridor in Faridabad experienced a tactical intervention as a trial for setting up cycle track. The study and proposal for the intervention were submitted to FSCL (Faridabad Smart City Limited) as a part Cycles4Change Challenge floated by MOHUA with Smart Cities Mission for Indian cities.

Background -

1.

2. The stretch lies on Sohna Ballabhgarh road that basically runs between Industrial and residential/-mixed landuse.

Various user groups commute on bicycle daily on the stretch to enter the industrial workplaces

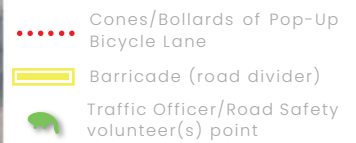
3. This can drastically effect lives of many workers daily commuting from home to work and back, bicycling!
610m +730m = 1340 metres length for pop-up bicycle lane.

4. Proposed stretch of land extends from junction west of Kalindi Canal(?) to Gaunchi Police station junction.

3 major junctions from where accessing traffic needs was calmed and monitored segregating bicycle lanes.



Proposal -



Bicycle lanes in Faridabad are popping up!
@smartcities/fbd is in process of putting up efficient & safe #bicycle route for industrial workers around Sohna-Ballabhgarh road
Excited to see more of this! #Cycles4Change

@FBDPolice @SwachhFaridabad @MoHUA_India @SmartCities_HUA



11:23 AM · Aug 14, 2020 · Twitter Web App
View Tweet activity
16 Retweets · 23 Quote Tweets · 126 Likes



दैनिक भास्कर

शुक्रवार, 14 अगस्त, 2020 03

पायलट प्रोजेक्ट: सेक्टर 55 से सेक्टर 24 बल्लभगढ़ प्लाईओवर तक 1.3 किमी का अस्थायी साइकिल ट्रैक तैयार

साइकिल ट्रैक से तिरफें साइकिल सवार ही आ-जा सकेंगे

साइकिल सवारों को सुरक्षित रूप से सड़क पार करने में मदद करने के लिए, फरीदाबाद में सोना-बल्लभगढ़ रोड पर एक 1.3 किमी लंबा अस्थायी साइकिल ट्रैक तैयार किया है। इस ट्रैक पर साइकिल सवारों को सुरक्षित रूप से सड़क पार करने में मदद करने के लिए, फरीदाबाद में सोना-बल्लभगढ़ रोड पर एक 1.3 किमी लंबा अस्थायी साइकिल ट्रैक तैयार किया है।

सेक्टर-24 के औद्योगिक क्षेत्र में बल्लभगढ़ प्लाईओवर तक 1.3 किमी लंबा अस्थायी साइकिल ट्रैक तैयार किया है। इस ट्रैक पर साइकिल सवारों को सुरक्षित रूप से सड़क पार करने में मदद करने के लिए, फरीदाबाद में सोना-बल्लभगढ़ रोड पर एक 1.3 किमी लंबा अस्थायी साइकिल ट्रैक तैयार किया है।



Communication and Public Response -

The cycle track was hugely appreciated by local users and newspapers. Videos showing the pop-up cycle track gathered significant attention by netizens.

Facilitating Change – Promoting NMT & aiding Cycles4Change Gurugram with GMDA

RF entered a memorandum of understanding with GMDA (Gurugram Metropolitan Development Authority) to encompass and aid, as required all NMT (Non-Motorized Transport) and people friendly infrastructural work as undertaken. The foundation also sustained the Cycles4Change Gurugram activities and participation tasks in the national challenge.

The foundation started with holding urban engagement with slow & healthy streets as its fundamental vision, which has now expanded manifold to ensure permanent infrastructural upgradations that are done around the city, for betterment of quality of life of all residents and visitors of Gurugram.

Permanent infrastructural works now includes making of cycle tracks, making junctions safer with NMT crossing facility, a complete model street design and execution (Anath Road), apart from on-ground and online engagement activities and tactical urbanism.

C4C Gurugram Team –

C4C Gurugram allowed all the city authorities to come together to discuss vision of the challenge

Municipal Corporation Gurugram (MCG) actively partnered with GMDA (Gurugram Metropolitan Development Authority), leading initiatives for Recycling Streets of Gurugram. Raahgiri Foundation became the knowledge partner for Street Design initiatives in Gurugram promoting NMT and aiding C4C for the city. Gurugram Traffic Police lead the way for management of ground initiatives and awareness campaigns. Madhu Azad, Mayor, Gurugram District became a part of various initiatives. WRI India has been an integral part with technical road safety expertise.

Various consultants and volunteers have been associating with the undertakings in separate projects.



Inauguration of first dedicated cycle-track in Gurugram

GMDA CEO addressed cyclists, sharing upcoming cycling infrastructure plans of the city. The month of October was declared 'Cycle to Work' month for all GMDA officials and staff members. MLA Panipat & Chairman Swachh Bharat Mission State Taskforce, Sh. Mahipal Dhanda inaugurated the track. Sh. Sudhir Singla, MLA Gurugram ; Smt. Madhu Azad, Mayor; Sh. Manish Yadav, Youth BJP State President; Sh. Amit Khatri, DC Gurugram and Mr. Vinay Pratap Singh, Commissioner, Municipal Corporation Gurugram, headed the bicycle rally. Sh. D. K. Bharadwaj, DCP Traffic and Maqsood Ahmed, DCP East joined the rally with other members. A cycle stand was also inaugurated at G.M.DA. Premises Cycle sippers, reflective tapes, masks and caps were also distributed to the participants to encourage more cyclists. Cyclists of all age-groups and gender joined in.

Various city stakeholders came together (authorities, NGOs, CSOs, corporates etc.). Bicycling Groups (like Pedal Yatri, Gurugram Road Riders, etc.) joined and collaborated on the cyclothons. Neighbourhood residents & enthusiasts participated and shared their experience online and on-ground, documented in videos & photos. Corporates (like Brookefield Properties, Naggaro, Essel Energy) associated to organise public engagement events. More than 1500 people participated in the event, inaugurating cycle track stretch for almost 10 km along one of the major roads of Gurugram.

MCG got repaired more than 200 cycles and made it available for people to use on the cycle track, which is brought by the office on every Cyclothon and Raahgiri Day then onward.



Cyclothons in Gurugram-

Gurugram witnessed significant rise in recreational cycling. Engaging with people to take up cycling provided encouragement to use cycles against private vehicles & received people's support. More than 500 people participated in the first Cyclothon on 22 Sept. 2020. Shri V.S. Kundu, CEO, GMDA; Shri Vinay Pratap Singh, Commissioner, MCG and Dheeraj Sethia, DCP traffic addressed and motivated people for cycling and demanding pedestrian and cycling friendly infrastructure in the city. Another cyclothon was organised on 02 October 2020 with the inauguration of the Netaji subhash Marg cycle track.



“First Raahgiri Day was organized during pandemic on 7th November 2020, standing for Streets for People and Cycles4change Challenge in Gurugram.”

The Raahgiri Days

Reclaiming the Netaji Subhash Marg cycling track

The Raahgiri Day was organised on Netaji Subhash Marg cycle track on Saturday to make people aware of the two challenges and again facilitating enthusiasts with MCG cycles to be used on the track.

Sh. Vinay Pratap Singh, Commissioner, MCG and Mrs. Jaspreet Kaur, Addl. Commissioner, M.C.G. addressed people regarding importance of streets for various use, introducing Streets For People Challenge formally and upcoming projects in Gurugram (Sadar Bazar Redevelopment).

People used the cycle track for sports activities like cricket, badminton and other street games. This was also the time when people were made aware to not burn crackers during following Diwali celebrations and support Swachh Gurugram.

Around 500 people participated in Raahgiri, with many neighbourhood residents cycled on the cycle track, early morning. People joined in to follow Exercise, Zumba and were entertained by local talents singing and presenting Nukkad Naatak on Road safety.



Reclaiming 'Anath Road' soon to become 'sanaath' (Raahgiri in 32nd National Road Safety Month 2021)

The event, promoted reclamation of streets by the people for walking, cycling and use of public spaces.

Various government organisations Gurugram Metropolitan Development Authority, the Municipal Corporation of Gurugram and Gurugram Traffic Police with Raahgiri Foundation and WRI India and activity partners namely, City Sabha, Safetipin, Teens of God, Groovers crew, Fortis Hospitals and sponsorship by Nagarro and Honda, came together.

Anath Road was reclaimed as it is soon to become 'People's Street' especially serving the needs of pedestrians and cyclists.

Various activities followed the addresses by Sh. V. S . Kundu, CEO and Mrs. Madhu Azad, Mayor, Gurugram District's interaction. A major announcement by hon. CEO was that all new roads of GMDA will have dedicated cycle track.

The trial route which was set up along the Anath Road's (Sub. Major Laxmi Chand Road) 2.4 km of stretch.

During the cyclothon, 100 taillights and 350 reflector tapes were distributed to underprivileged cyclists commuting on Anath road. A total number of 11500 pedestrians and 750 cyclists were observed to be using the popup trial for the duration of three hours from 7:30am to 10:30 am.

Cyclothon comprised of all age groups, cycling enthusiasts joined the daily commuters on pop-up cycle track. Many kids and adults participated in the cyclothon on bicycles provided by M.C.G.





Tactical Urbanism – Pop-Up Cycle/NMT tracks

Sector Road Vyapaar Kendra Pop-Up Cycling Track & safer junctions-

A week long cycling lane Trial : 22 Nov 2020 - 28 Nov '20,
2 km pop-up cycle lane executed on both the sides of the road Cyclists' movement
throughout the day on the neighbourhood Sector Road.

Impact of the Pop-Up-

On ground observation and interaction with users during the trial, expressed feeling
safer with the pop up lane on both the sides.

Crossings and junctions were perceived as a major challenge

The 1 week pop-up lane was being used throughout the day by all types of user
groups – daily commuters to work and home, kids, parents, elders, youngsters and
daily wage earners.

The route was also reported to be effective for the recreational cyclists who trav-
elled towards North-east of the city towards natural trails and connected to cycling
trail of Chakarpur Bandh.

For design learnings, the trial was followed up with- WRI Transport Experts visiting
the site and demarcating pedestrian/cycling crossings and geometry correction
details on site on 26 Nov 2020.

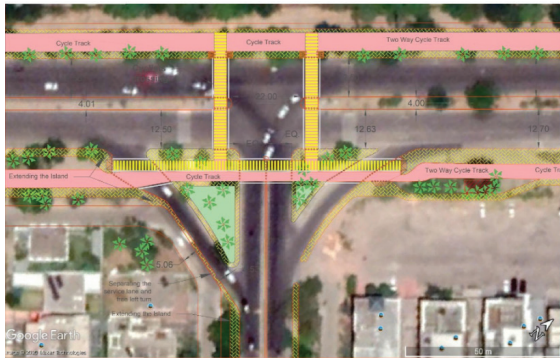
GMDA – Technical Assistance Junction Improvement

List of undertakings in Gurugram in collaboration with Raahgiri Foundation and WRI India -

Various works related to people-friendly infrastructure had been undertaken at different extents possible assisting GMDA in its intervention of 'safe cycling network'-

1. 10 km 2-way segregated cycle track was supported and inaugurated on 2 October on Netaji Subhash Marg, Gurugram. (A cycle stand was also inaugurated in GMDA campus on during the Raahgiri event). The cycle track being the first one in the city.
2. Anath Road upgradation to a people friendly model road supporting walkable, cycle-able environment is underway
3. Junctions are being redesigned and supported in Gurugram with roads safety experts for making safer and accessible crossings for pedestrians and cyclists. viz., Rezang La Chowk, Ambedkar Chowk, Shankar Road, etc. Following is a brief account-





Drone View of executed design

a. Sector 44-45 junction (near GMDA on cycle track) was improved with pedestrian and cycling-friendly intervention based on drawings submitted earlier.

b. Ambedkar Chowk: Junction improvement drawings submitted, Temporary road realignment markings were approved, drone documentation was done.

c. Rezangla Chowk and intersections along the road: Site visit, Redesign, Documentation (drone and work in progress), Temporary road realignment markings (on rezangla chowk), Road markings, table-tops and cat eyes(along the road) were approved.

d. Shankar Road junctions were supported with pedestrian friendly infrastructure over visits and meetings. Pedestrian friendly infrastructure in Shankar Road drawings were supported.

e. Sector 70-71 junction improvement view was discussed and forwarded. The intersection I first of its kind after execution. The junction was regularly reviewed and upgraded from safety and utilities point of view.

f. Bristol chowk: Site visit done with GMDA and DLF representatives, required infrastructure pointed out to both parties, Documentation done and analysis forwarded.'

g. Huda City Centre Junction consultant drawings were reviewed and notes were sent, discussions ongoing.

h. Sector 70-75 Intersection: Documentation done (Drone), Design discussions ongoing.

4. NMT Policy Document has been reviewed by members and experts, and is being edited and updated.

5. Vyapaar Kendra sector road's conceptual road improvement drawing had been sent with geometrical corrections and safer crossings with table-top and zebra crossing detail. Awaiting GIS generated valid CAD drawings for taking the work forward.

6. Complete Street Design Lab (CSDL) proposal had been submitted

7. A cycling network is being envisioned that includes major roads of new and old Gurugram with a hierarchy of bicycle lanes and pedestrian infrastructure, considering objectives of CMMP Gurugram.

Blackspot identification & FIR Analysis

Blackspot rectification reports for two major blackspots Bilaspur Chowk and Hero Honda chowk were prepared and submitted to the respective departments.

Bilaspur Chowk and Hero Honda chowk are intersections in Gurugram district which have witnessed 18 and 20 fatalities in the years 2017, 2018 and 2019 respectively.

Both of the blackspot reports were submitted to NHA with short term and long term recommendations.

Awareness & Engagement Activities for Road Safety



TRAFFIC SANTA

In this campaign, there were people dressed as Santa Claus, giving out leaflets with basic traffic rules and chocolates to drivers and pedestrians to remind them to respect the traffic rules.

The Santa's covered 6 main junctions: Rajiv Chowk, Shankar Chowk, Mahavir Chowk, Fountain Chowk, Iffco Chowk, Bristol Chowk

01

02

32ND NATIONAL ROAD SAFETY MONTH

Gurugram Administration, GMDA, and Gurugram Police in partnership with Raahgiri Foundation supported by Honda started the observance of the National Road Safety Month in various areas of the city.

The ZERO TOLERANCE DRIVES were conducted with the help of the Traffic Police where the police personnel had strictly fined the traffic violators and gifted roses to the traffic rule followers throughout the month where also the mascot (Traffic Panda) was stationed along with the traffic police personnel to spread road safety awareness at the following locations:



RECLAIMING GALLERIA MARKET, SECTOR 28

The event was organized by Gurugram Traffic Police, Gurugram Administration in partnership with Raahgiri Foundation, sponsored by Honda. The evening started with flash mobs by the dance group Groovers, followed by public quiz rounds based on Traffic rules and general road safety, and songs of Road Safety sung by a NGO Teens of God and ended with a group walk around Galleria.

03

04

RECLAIMING GALLERIA CYBERHUB

The event recapped on the activities that were held throughout the month and promoted making our roads safer for all road users across the district; various government organisations Gurugram Metropolitan Corporation Development Authority, Gurugram Traffic Police with Raahgiri Foundation and activity partners namely, Safetip in, Law on Wheels, Teens of God, Lady Florence convent school, and sponsorship by Honda, came together.

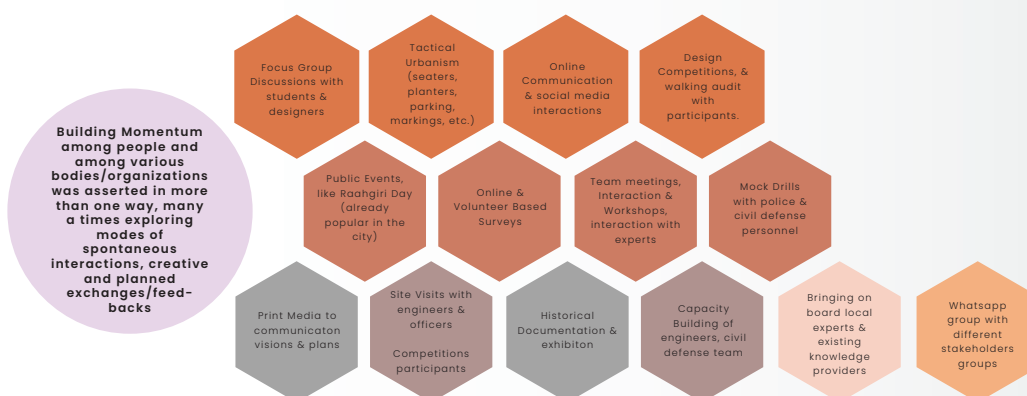
The event started off with introduction of the dignitaries being M. D.K. Bhardwaj DCP Traffic, ACP Sanjeev Bahara and CE GMDA Jitender Mittal, followed by a two hour long evening filled with street plays, songs and dances on road safety. Organizations interacted with the attendees on how they were working on women safety on roads, victims of road accidents in legal matters, and road accident victim families as well to make the public aware on the toll it takes on the family.



Streets4People Gurugram – Transforming Sadar Bazar

One of the oldest market of the city pedestrianised in association with MCG (Municipal Coporation Gurugram), Gurugram Police, District Administration and local civic organizations.

Milestones of Building Momentum for Sadar Bazar



Various interactions and visits pushed joint united efforts to bring about primary stakeholders to build momentum for the pedestrianisation project –



Subsidiary outcomes :

1. Suggestions/solutions received on design proposals and way forward
2. Dedicated parking were marked for 2-wheelers and 4-wheelers that are still in use by market visitors.
3. EV routes were defined setting an example for systemic upgradation,
4. Restricting shopkeeper parking on main road
5. Toilet cleanliness and solid waste management systems were reinstated.

Survey & Outreach

With the declaration of supporting the two challenges, the survey forms were rolled out from official media handles of GMDA and Raahgiri Foundation

Local groups were also circulated with messages of note and survey link to be circulated around amongst peers and family

The survey was initiated online through official handles and whatsapp messages amongst citizen groups.

Survey volunteers were sent out to village areas (namely, Gurgaon village, Islampur, Dhundahera, Palam Vihar, Sheetla Colony and Jharsa village) to understand the perception around cycling in different urban typologies.

People were asked about their views on cycling in their city and basic profile to understand user type. We also asked - What would you like to share with us for cycling around your city? What are your concerns, aspiration etc.

Video based feedbacks were also documented and found the trial extremely appreciated by market visitors.

Safer Mobility for Youth in Rohtak

Botnar Foundation project with WRI India is supported by Raahgiri Foundation as an engagement partner.

Member of Raahgiri Foundation have continuously contributed towards workshops, junction correction trials, have been facilitators during various activities designed by WRI India – Transport & Cities in Rohtak in association with Rohtak district administration, Rohtak Police and DIPRO Rohtak





Impact Generated & Accomplishments

Raahgiri Foundation persistently worked and is continuously working with GMDA towards making Gurugram a people friendly city with safe, accessible transit infrastructure. The CEO announced to have a complete network of cycle tracks throughout the city. The department is tirelessly working for the same in association with research organisation (WRI India) and many other civic bodies through Raahgiri Foundation as knowledge partner.

This also resulted in achieving UMIC Award and Stage 1 qualification in Cycles4Change Challenge for the Gurugram City.

