



Newsletter | October 2018 | Volume 14

Safetipin is a technology platform that seeks to use large scale data to make cities more inclusive, safe and free from violence for women and others. We use apps to collect information and engage individuals, and create solutions. We provide useful information about safety in cities for women and men to use to make informed decisions. Further, we work with governments, NGOs, city planners, international agencies and corporates, to provide and use safety data for change.

Highlights:

- Safetipin wins Dubai International Award and Womanity Award
- A letter from our founders
- Delhi Government gives nod to Safety Audits Study
- Safety Audits in NDMC area
- Project Validation Workshop held in Port Moresby
- Safetipin for strengthening sustainable urban transport in Hanoi
- Safety Analysis Report of Panchkula released



Safetipin and Soul City win Womanity Award



Womanity Award for Prevention of Violence Against Women is given to one pair of organisations every two years. This year the theme 'Creating Safer Urban Environments Women' is about building safer private and public environments, as well as harnessing the power of women men, and businesses. public institutions. and society to design and develop better urban spaces for women.

There were over 70 pairs of applicants that were shortlisted to three finalists. All three finalists were invited to present their projects and a jury decided on the winner.

As winners of the award, Safetipin will work with Soul City Institute to replicate the model of Safetipin data collection and analysis in Durban city, in partnership with the Local municipal body who are currently the process in city-wide devising safety a strategy. Safetipin will be used as a tool to engender the citywide Safety Strategy.

Further the app and technology will be customised to include data collection specifically on unsafe public transport and feed into the Safe Transport Campaign that Soul City Institute has been leading over the past year.

Dubai International Award



Safetipin was one of the winners of the Dubai International Award, 2018 for contribution to territorial planning, urban planning and design.

The Award ceremony organised by Dubai Municipality and UN Habitat was held in Dubai in Thev May 2018. aim to recognize outstanding initiatives making that are valuable contribution sustainable urban development along the priority areas of the New Urban Agenda. The award was given to ten organisations and individuals from around the world.



Letter from the Founders

It has been five years since Safetipin was developed. This year has been very special for us. We were awarded the prestigious Dubai International Award for Urban Best Practices. We were also selected the winners of the Womanity Award for replicating the Safetipin model in South Africa. Our partner, the Department of Women, Bogota were declared one of the winners of the Transport and Urban Mobility (TUMI) challenge to map the city using Safetipin apps and technology. The cherry on the top was the Delhi government's recent announcement that they want Safetipin to map the entire city using our apps to give them data and recommendations on making the city safer

Safetipin began with an idea that we both had to build an app using the safety audit methodology. When we launched on November 13th at a wonderful event with Nandita Das as our chief guest, we had little idea where this idea would take us. This was a new space for both of us, as well as for the actual app. While there were several emergency women's safety apps that were being developed, there was no other product that was trying to measure safety in a city.

This desire to measure safety has taken us on an interesting journey. We launched three other apps along the way - Safetipin Nite for taking pictures of the city from vehicles, Safetipin Track with several new features in a tracking app and finally My Safetipin which was the second version of our original Safetipin app. We built a comprehensive backend system to code, review, manage and allow us and others to analyze our data. Developing each of these apps has been a learning process for us and we have made many changes along the way.

We are very proud that Safetipin data is being used in more than 40 cities in India and globally. We have had over 100,000 users using our Safety Score to make safer choices, and more than 500,000 audits from over the world. Several cities have acted upon the data including Delhi, Bengaluru, Bhopal, Trivandrum, Guwahati, Karnal, Panchkula, Mumbai among others. Very early on Safetipin has crossed international borders and it is being used in cities as diverse as Bogota, Choloma, Port Moresby, Manila and Hanoi among others.

All our growth has been through forging partnerships with a diverse set of people. We have had many champions who have believed in the idea of Safetipin and have supported our journey. It is wonderful to hear thought leaders in urban planning and transport acknowledge Safetipin in public.

We have a fantastic team in Safetipin who have been fellow travelers on this journey, through all its ups & downs and we thank them for their faith and hard work as well as their positive outlook which makes Safetipin a great place to be in.

We are now at an exciting stage of our journey where we are looking at machine learning to help us scale to many more cities. We look forward to many more challenges and partnerships in the coming years.

Thanks to all of you who have used Safetipin and have supported us through the past five years.

Kalpana & Ashish



Delhi Government gives nod to Safety Audit Study

Safetipin had shared its data on dark spots in Delhi with the government in 2016. The Public Works Department (PWD) and Municipal Corporations (MCD) have installed new streetlights in their respective jurisdictions using Safetipin Data. Delhi Government has recently approved a project to map the city to measure not only lighting, but also safety at places such as schools, markets, parks, public toilets and public transport.

In addition to lighting, Safetipin will provide recommendations on improving pedestrian infrastructure, public transport and security to encourage more women to be part of the public realm. This project will take around eight months to complete. Safetipin encourages all residents of Delhi to use the *My Safetipin* app to conduct audits so that all the data can be shared with the city government authorities.

Safety Audits in NDMC area



In 2016, Safetipin prepared safety analysis reports for all the 14 metro under stations the New Delhi Municipal Council(NDMC) jurisdiction and shared with the officials of NDMC. The reports can be accessed from our website here. Based on Safetipin data, NDMC installed new streetlights and spots with poor lighting were improved. Horticulture department also took on regular pruning of trees maintain the uniform spread

light on streets. As a part of the evaluation **NDMC** process, approached Safetipin to re-analyse the area on Safetipin's parameters on-ground assess the improvements. An agreement has with been signed NDMC for conducting the safety audits in NDMC area. This project will also focus on safety around marketplaces. schools. tourist destinations situated within one km of the metro stations and bus stops.

The data collection using Safetipin Nite has been collected across the entire NDMC area. Further safety audits have been conducted by several trained volunteers at locations including schools, parks, metro stations to help point out safetv concerns that can be improved to enhance safety and inclusion.



Project Validation Workshop in Port Moresby

In partnership with UN Women, National Capital District Commission (NCDC) and Young Women's Christian Association (YWCA), Safetipin conducted safety audits in the city of Port Moresby as part of the UN Women Global Safe City programme.

Consolidating the data from My Safetipin and Safetipin Nite apps, a total of 3491 day audits and 2505 night audits have been generated. Open Space Audit Mapping (OSAM) sessions were organised in two localities by YWCA and UN Women to share the audit results with the public. The event had discussions on areas where people felt unsafe walking alone and possible ways to improve them.

In August 2018, a Validation workshop was held in Port Moresby with participation of key partners including UNWomen, Sanap Wantaim, YWCA, NCDC, Kenny Taxi and other stakeholders.



Safetipin shared the methodology of data collection and the key findings for each parameter of the audit. Based on Safetipin data and feedback from OSAM sessions, area based interventions were recommended for two districts, Boroko and Waigani.

A note on creating safer bus stands as shared with conceptual views for upgrading the main bus stand in Waigani district. NCDC responded to the findings positively and agreed to respond to the key problems pointed out in the report with appropriate actions and interventions.

Safety Analysis Report of Panchkula released

On Women's Day 2018, Panchkula Municipal Corporation launched a Safety Analysis Study using Safetipin technology. Safety audits were conducted in April - May 2018 by the trained volunteers. Safetipin team visited Panchkula in June 2018 to share the findings with Mr. Rajesh Jogpal, Municipal Commissioner, Mr Navdeep Asija,

Road Safety and Sustainable Transport Expert and representatives of RWAs. The municipal corporation has formed a committee for implementing the recommendations of the report. The complete report on 1742 safety audits is available on the website here.



(Dis)connected Infrastructure and Violence Against Women (VAW)

Safetipin is a societal partner in a multidisciplinary research project with King's College London and funded by British Academy 'Cities and Infrastructure' Programme. The project is using innovations in digital technology and open source mapping to collect big data on infrastructural blind spots, and deep data on VAW, through participatory mapping of infrastructural use that risk the safety and well-being of women in low income neighbourhoods in two cities Kochi and Trivandrum.

The first phase of the project which involved participatory mapping and city wide collection data Trivandrum using Safetipin apps is completed and compiled in a draft policy report. Due to recent flooding in Kochi. the project is collecting data on the damaged infrastructure and disruption in lives due to the disaster. The data collection is being collaboration with Sakhi, Women's Resource Centre in Trivandrum.

Safety Audits around Hanoi Metro



Safetipin travelled to Vietnam's capital city Hà Nội from 21st to 24th for Pilot Project a collaboration with the Asian Development Bank Youth for Asia (ADB YfA), a youth initiative aimed at increasing meaningful youth contribution, and AIESEC Viet Nam, a youth led NGO that develops leadership. The vouth primarily engages youth to collect gender sensitive safety audits by using both the Safetipin Applications for strengthening sustainable urban transport for Hanoi Metro Line 3.

To enable the paradigm shift, the soon operational metro line is trying to strengthen the last mile connectivity around the stations and focus on safety, accessibility and mobility for all. Safetipin is brought in to help assess the quality of the urban areas around each stations and to give recommendations for improvement.

In August 2018, Safetipin team visited Hanoi to conduct training workshops with the local partners and volunteers. Safety Audit drives were organised where volunteers mobilised by our local partners, AIESEC, AIP and UNICEF came together to conduct safety audits. Night time photographs were also collected using Safetipin Nite app along the metro line. Post this mission. manual audits conducted around 500 m radius of all the 12 metro stations in August -September. The audit findings will be presented at Youth Speak Forum organised by AIESEC in November, 2018.



Safetipin Data Collection in Gwalior, Jodhpur and Bhopal

partnership with The Foundation, Safetipin has launched an initiative to map three Tier-2 cities, namely Gwalior, Jodhpur and Bhopal. This project seeks to map key concerns of women's safety in public spaces and public transport. As part of phase I, Safetipin team visited all the three cities with the meetings were held stakeholders, government local partner organisations and CSOs. Safetipin team also conducted training workshops for the volunteers and drivers on collecting data through Safetipin apps. With the help of our partner organisations and enthusiastic student volunteers, the data collection has been efficiently completed.

In addition to the audits, focussed group discussions (FGD) individual surveys will be conducted in each of these cities to understand the concerns and issues of women safety in public spaces and public Safetipin transport. Post collection and FGDs, the findings be shared with authorities. We hope to use all this data to help build a set of indicators safety around measuring and inclusion in cities.





Safetipin partners with Quezon City Administration

In partnership with Quezon City Administration and UN Women, Safetipin has begun a new project in Quezon City of Metro Manila. This project includes participatory data collection using Safetipin apps and building the capacities of local government to address the issue of women safety in public spaces.

Grab, the sole ride-hailing company in

South-East Asia is supporting the data collection through Safetipin Nite, where phones will be mounted on the windshield of the cabs and night-time photographs will be collected as the cab moves. Following the completion of data collection, the report with the results of the audits will be shared with the Quezon city officials to aide state responsiveness on the issue of women's safety.



Safety Audits of Delhi's Bus Terminals

To explore the intersections Gender and Transport, ITDP co-taught a course on 'Safe and Inclusive Cities' at the Janki Devi Memorial College (JDMC). As part of the course, Safetipin conducted a training session for the students on how to use Safetipin app to conduct safety audits. Around 2.595 audits were conducted within 500m radius of 16 bus terminals of preliminary The findings revealed that road safety and quality of infrastructure including lighting and walk path were pointed out as key problems, Further the lack of gender diversity on streets also made them unsafe.



The course ended with a report with rating of physical infrastructure and the built environment and suggest concrete recommendations for creating gender responsive streets

AHRC - Gendering The Smart City

A collaborative research project with King's College London, Safetipin, Jagori and School Planning and Architecture, New Delhi is funded by Arts and Humanities Research Council (AHRC). This UK-India network is curating safety in the capital city of New Delhi through community art, digital technologies and participatory mapping. Using visualisations of participatory maps, photographs, videos WhatsApp diaries maintained by these women over a period of time, this project will explore how women on the margins view, understand, and ultimately navigate the city through information and communication technologies (ICT) from low-cost mobile accessed phones. All these activities will be delivered through exhibitions. participatory/stakeholder

workshops, which will share knowledge, build capacity and explore how smart city agendas can be gendered through the voices, experiences and digital practices of the gendered citizens.



The first participatory workshop was held on 29th Aug at Jagori's site office in Madanpur Khadar where a small group of working young girls from the resettlement colony shared their experience and knowledge of the digital space they alongside the physical traverse space they have to navigate for work. The next day on 30th Aug, a digital training workshop was held at IGNCA's Cultural Informatics Classroom where the same group of girls engaged with another small group of students from SPA's Urban Design Programme to enter editathon.



Safetipin in Choloma, Honduras

UNDP. Honduras approached Safetipin to conduct a pilot in the city of Choloma, Honduras. Martha Barriga, our partner from Bogota, Colombia, represented Safetipin and visited Choloma in August. 2018 to conduct capacity building and training workshops with the stakeholders, volunteers and the partners. The key stakeholders in this projects are Municipality of Choloma, UNDP, UN Women. UNICEF and local organisations. Post the workshop, safety audits were conducted by the trained volunteers in August-September 2018. A total of 589 audits have been conducted by 26 volunteers in four localities of Choloma Municipality. A report on findings and recommendations will be prepared for the project and shared with the officials next month





Safetipin data collection begins in South Africa

In South Africa, Safetipin is collaborating with Soul City Institute Social Justice, which is recognised globally for its pioneering work on social change communication. The institute mobilised young volunteers from Rise Women Clubs for conducting safety audits. Rise Young Women's Clubs aim to mobilise and empower young women to participate in taking responsible action to shape their lives and the communities they live in.

Safety audits were conducted in five districts of the three provinces namely, North West, Free State and Mpumalanga in July-August 2018. The findings were shared with the government stakeholders at Young Women Congress hosted by Soul City Institute in September. This pilot study of usage of Safetipin will be followed by planning a larger program of safe public spaces and public services in South Africa.

Safetipin Nite Data Collection

From May - September, Safetipin Nite data collection was done in Panchkula. Gwalior. Iodhpur. Bhopal, Kochi, Hanoi and New Delhi Municipal Council (NDMC) area. Along with the nine parameters, sub-parameters also are being coded for Lighting, Walkpath. Security **Public** Visibility, and Transport to assist the governments in infrastructure upgradation.

Safetipin signs MoU with UBER

Safetipin has signed an MoU with UBER for data collection through Safetipin Nite app. UBER will collaborate with Safetipin in 20 selected cities around the world. Phones will be mounted on the windshields of the UBER cabs to collect night photographs of the streets in the city. These photographs will be analysed on range of parameters. Delhi has been chosen as the first city under this MoU and data collection has begun through Uber cabs.

Safetipin Quiz

Safetipin conducted a online quiz during the second week of September. The Quiz had questions related to famous woman around the world and their achievements. Every day a new question was posted on Instagram and followers were asked to answer it as soon as possible. Those who had the maximum number of correct answers were chosen winners. We were happy to have 3 winner, who answered all questions correctly. Safetipin gifted them some cool Safetipin t-shirt, mug and a data memory stick.





Feminist Urban Futures: National Consultation

In partnership with Jagori and supported by UN Women, UNICEF, and OAK Foundation. Safetipin organized a national consultation on feminist urban futures. The meeting brought together feminist practitioners. experts. policymakers, and research institutions from all over India to share their practices and learning's. The panellist held discussions on a wide variety of topics including importance of data, art as medium of representation and social policy. The consultative process was designed to go beyond highlight binary and intersectional challenges social across policies, infrastructure and financing Safe Cities.



The consultation culminated in a meeting with Mr Hardeep Singh Puri, Hon Minister of Housing and Urban Affairs, Government of India. Safetipin and Jagori along with the representatives of all participating organisations presented a set of recommendations from the consultation.

Online Safety Summit 2018



Smart City Expo, India

Sonali Vyas from Safetipin participated in a panel discussion on Social Development: Inclusion and Quality of Life at 7th Smart City Expo organised by Quantela in Jaipur, India. The session focused on the solutions for the challenges that cities are facing in terms of social and inclusive development in the global era. The panel stressed on importance of inclusive policies in the implementation of Smart Cities.

The Online Safety Summit organised by She the People was held on 28th August in Delhi. The event included panel discussions on noting the risks of identity exploitations, financial risks. emotional harassment. awareness, knowledge and education, policy and law and enforcement. Kalpana Viswanath was on panel titled 'Using Tech to Solve for Society'. She spoke on the notions of fear that imprint women's lives and use of data technology for inclusive policies.





4th South Asian Cities Summit 2018

The Department of Urban Design, SPA New Delhi in partnership with All India Institute of Local Self-Government (AIILSG), organized a technical session in the 4th South Asian Cities Summit on May 4th, 2018 at IHC, New Delhi, around the idea "Design Matters." The session theme was on 'Designing the Local: Realizing the New Urban Agenda' focusing particularly on addressing issues of gender. resilience. inclusion and participation through design application and innovation at all scales of habitation.

Rwitee Mandal presented on the of having importance gender inclusive cities and how Safetipin as a technological innovation is used as a tool for design interventions and further in its approach aligns itself in realizing the NUA. presentation was followed with a O/A session with questions on the impact of digital data on actual physical spaces.

Workshop on Gender Sensitive Approach to Dhaka Bus Rapid Transit

The World Bank organised a workshop on 'Gender Sensitive Approach to Dhaka Bus Rapid Transit' at the World Bank Office in Dhaka, Bangladesh on June 26, 2018. The workshop aimed to share international good practices and raise awareness on the gender issue, to start dialogue on the issue with key stakeholders including the CSOs, and to discuss potential gender activities for the Dhaka BRT Project.

Rwitee Mandal presented on 'Using Data to Build Safer Public Spaces' via Bank's WebEx Portal. World presentation looked at how Safetipin can be used as a data collection tool to generate relevant information on the quality of urban public spaces in cities. Such data can be further used by authorities gender sensitive for interventions in order to make public spaces and transport more safe and accessible for women and girls - which in effect enhances their mobility in the city.

'Women Mobilize Women' Conference in Germany

Mobilize Women' 'Women conference lead by Transformative Urban Mobility Initiative (TUMI) was organised in May 2018 in Leipzig, Germany. The conference focused on the challenges and success stories of female empowerment in transport sector, and to discuss the role and potential of women in sustainable urban mobility. Kalpana Viswanath presented the work of Safetipin in improving women's mobility in public spaces.





Safetipin in News

A city for women

"Down with harassment". Quito's flagship initiative

ITDP India talks about transforming urban mobility for women, by women

Application helps women to travel safely through the streets of Bogotá

Gurugram needs spaces to walk, cycle, meet friends

Womanity Award 2018: Safer urban environments for women – Winners announced

Top 15 women safety apps in India – Cruxwrux

Unsafe places for women in Bogotá, app will let vou know

SOUL CITY INSTITUTE AND SAFETIPIN WINS THE PRESTIGIOUS WOMANITY AWARD 2018: SAFER URBAN ENVIRONMENTS FOR WOMEN Involve people in designing and planning public places

Top 15 Personal Safety Apps for Women

Apps are designed to denounce harassment and give women security

'Public spaces need proper planning, sound principles'

Indian women lack privilege to roam around city spaces, Gurugram is no exception

Realistic & Practical Solutions Emerge at SheThePeople.TV'S Online Safety Summit

Panchkula safety audit: 897 locations uncomfortable for women, 112 frightening due to poor security

How safe are Panchkula routes at night? App to help women know

With Uber's new safety toolkit features for India, keep your loved ones updated on latenight rides

Uber is launching 'Safety Toolkit' for riders; brings the emergency button, and a safety center

Development should be planned to cut loss of Gurugram's green cover

CABINET DECISIONS New safety audit to map public spaces in Delhi, spot problems

Safety Audit of Delhi

THE NGO HAD, IN 2016.

RWAs and NGOs to get more financial aid from govt

extent of women's access to olic space. The audit will olve large-scale data collec-

Online Safety Summit 2018 Delhi

7 Apps That Every Modern Day Women Should Have On Her Phone

Kanwariya aggression may make pilgrimage men-only affair

Good public transport must for lively and safe city streets

Time we made Gurugram city more inclusive

AAP Govt approves mapping Delhi using Safetipin focusing on women ...

Delhi: Cabinet clears move to map city for women safety

New safety audit to map public spaces in Delhi, spot problems

Delhi: NGO asked to conduct safety audit of capital

Delhi cabinet approves survey on infrastructural lacunae

Delhi cabinet approves survey on infrastructural lacunae, focus to be on women safety

Panic Button In Cabs A Quick Fix, Not Long-**Term Solution: Experts**

Delhi Cabinet clears move to map city for women safety

जानें 11 मोबाइल महिला सुरक्षा एप्पस के बारे में महिला के लिए सुरक्षित नहीं है दिल्ली, अब भी शहर में हैं 1956 डार्क स्पॉट

Gurugram needs street art to make public spaces engaging

Diversity of people on city streets makes them safer

Our Partners















नई दिल्ली नगरपालिका परिषद

