



MAKE IT CLEVER COMPETITION

How can Technology contribute to the liveability of our cities?

myliveablecity

CONCEPT

The science of society deals with the macrocosm and the microcosm. As we strive to better ourselves, what are we doing for our surroundings? The 'Make It Clever' competition is asking young thinkers to propose clever ideas, that use Information Technology to make Indian cities more liveable.

There has been a lot of talk in India about smart cities, especially after Prime Minister Narendra Modi made public his vision of building one hundred of them across India. Modi also plans to upgrade India's existing cities, which fail to provide adequate means for their ever-increasing population.

An increase in the number of motor vehicles like never before, and rampant street parking are impeding thoroughfare. Pedestrians, bicyclists, street vendors, and other modes of transportation are at the mercy of aggressive motor driven vehicles. Frequent repairs to the roads and sanitation with few alternate solutions for diverting the traffic further inconveniences commuters.

Lack of city planning fails to demarcate adequate space for public use. Additionally, facilities that would include seating, drinking water, toilets and garbage disposal bins are in dire shortage. Uncontrollable vandalism and damage to public property requires constant maintenance and upkeep. There has not been much thought given to softening the boundaries between public spaces and building edges.

Sanitation and drainage are looming problems in India. Insufficient plumbing floods low lying areas and slums. Streets are constantly disrupted to maintain storm-water drains, and health hazards are rampant.

Piles of open garbage and landfills of waste occupy much needed land, while sparse recycling facilities make managing refuse in India a mounting concern. Leakages and inefficient maintenance result in wastage of electricity and water, while renewable energy comes at a prohibitive cost.

These are just a few of the problems that need attention. How can Information Technology be used to solve some of these issues and make Indian cities more liveable? How will your ideas impact the physical aspect of the urban environment? Are there solutions that encompass the ability to cater to all stratas of Indian society including the poor and the illiterate, rather than just the educated and the wealthy?

PARTICIPANTS

The competition is open to individual participants as well as teams of up to 3 members, below the age of 30 (by December, 2014).

Individuals from any discipline may take part. We encourage sociologists, activists, architects and urban designers, product designers, software engineers or people in other professions to take part. The combination of a software engineer, urban designer and an economist for example, could be a fruitful collaboration.

Please note that participants may not apply as being part of a corporate company.

COMPETITION REQUIREMENTS

Your proposal must be a single page A3 PDF of not more than 6 MB. Name the PDF the same as your registration number and include the number on the page itself. Please do not include your name(s) on the PDF.

The idea must be original; not something that has already been adapted in another part of the world.

The proposal must comprise:

1. Title and Summary

Please include a description/summary of about 50 words underneath/ adjacent to the title of your proposal. A person must understand your idea just by reading this.

2. Need of the idea

Please describe briefly why our cities need your proposal. This can include research/ statistics/photographs.

3. The Idea and its Impact

Please describe your idea as clearly as possible. How will it impact the physicality of an urban environment?

It would be preferable to include sketches/ diagrams/ flowcharts/ photomontages to illustrate your ideas. The intention is to help someone understand your project in two to three minutes.

4. Implementation

Please describe how we can implement your idea within the next five years.

COMPETITION JURY

The competition jury comprises three highly accomplished urbanists and thinkers:



John Jung | Urban Planner, Urban Designer and Economic Developer, Canada and USA
Co-founder of the Intelligent Community Forum
CEO of Canada's Technology Triangle, Waterloo
Co-author of book Brain Gain

John originated the Intelligent Community concept and serves as the ICF's leading visionary. He is a regular speaker at universities and conferences about Smart Cities and Intelligent Communities, and how they can help to create better and more efficient and sustainable cities as well as better communities in which to live in. He also serves as an advisor to regional and national leaders around the world on Intelligent Community development. John is the CEO of Canada's Technology Triangle, which is a not-for-profit, public-private regional Foreign Direct Investment partnership that markets the competitive advantages of the Waterloo Region to the world, to attract businesses, investment and talent to the region. He has also co-authored 'Brain Gain', a book on how innovative communities have used technology to succeed.



Francis Glare | Urban Planner, England
Urbanism Director of BDP
Chairman of BDP, India

Francis leads the Urbanism business of BDP, a UK-based international practice of architects, engineers and planners. An Urban Planner by training, Francis is an expert in city planning and urban development. His recent projects include master plans for new urban districts in the UK, Sweden, Belarus, Kuwait, India and China. He is currently looking at the future planning of international oil and gas cities including Aberdeen in the UK and Kuwait City. Francis is a speaker at conferences on urban development issues and is regularly invited to join expert review panels, for example assessing the Thames Gateway plan in London and the plans for La Defense in Paris. He has been visiting Chairman of BDP's India Studio since 2012.



Sanjay Prakash | Architect, India
Founder and Director of SHiFt, Studio for Habitat Futures

Sanjay is an architect with a commitment to energy-conscious architecture, eco-friendly design, people's participation in planning, music and production design. His studio comprises a group of building technologists oriented towards designing for a sufficient, regenerative and efficient future. Sanjay's area of practice and research over the last 30 years includes passive and low energy architecture and planning, hybrid air-conditioning, autonomous energy and water systems, bamboo and earth construction and community-based design.

PRESIDED BY:



Shyam Khandekar | Urban Designer, Urban Planner and Architect, Netherlands and India
Co-Founder and Editorial Director of MY LIVEABLE CITY
Founder of BDP.Khandekar

Shyam has led multidisciplinary design teams in many international design projects, many of which have won national and international acclaim and awards. He has also lectured extensively at conferences and universities in Europe, Asia and North America on his design philosophy of making our cities more liveable. Shyam is the founder of BDP.Khandekar, Netherlands, and was the chairman of BDP's studio in India from 2010 to 2012.

ASSISTED BY:



Yamini Kumar | Architect, India
Graduate of Columbia University's Masters in Advanced Architectural Design
Architectural Manager at Williams New York
Junior Architect at Kumar Consultants
Visiting Faculty at RV College of Architecture

EVALUATION CRITERIA

The competition will be evaluated by the following two criteria:

- Originality and innovation
 - Efficiency and implementation (how well-thought-out the idea is)
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APPLICATION AND FEES

All applications must be submitted online at www.myliveablecity.com/Clever-Technologies-Humanised-Cities/registration_competition.html. Please fill in the required information in the online form. You will receive a confirmation e-mail for a successful application, along with your registration number. Please use this number for submitting your entry.

International teams/individuals will have to pay USD 25 to submit the form.
Teams/individuals within India will have to pay INR 500 to submit the form.

SUBMISSION

Please e-mail all proposals to entries.myliveablecity@gmail.com. Please make sure that the file size is no larger than 6 MB. The PDF must be named the same as the registration number and must also include the registration number on the main page of the PDF. The email subject line should read "Registration Number_XXX." You will receive a confirmation e-mail.

DEADLINES

Application deadline: March 8, 2015

Submission deadline: March 10, 2015

WINNING TEAMS

The three winners will be announced on March 25, 2015. Their ideas will be published along with the magazine's issue on 'Technology and The City', which will appear in April 2015, in tandem with the My Liveable City seminar.

The winners will receive a trophy and a cash prize at the seminar, on April 17, 2015 at IIC, New Delhi. They will be given the opportunity to present their proposal at the seminar. The winners will also have a platform to network with professionals in the industry and sponsors for the implementation of their proposals. The cash prizes are as follows:

1st Place: Rs 50,000

2nd Place: Rs 25,000

3rd Place: Rs 10,000

The team lead of each team will be provided accommodation and free entry to the event. Travel costs within India will be reimbursed.

ENQUIRIES

Please submit any questions to Yamini Kumar: yamini.myliveablecity@gmail.com
