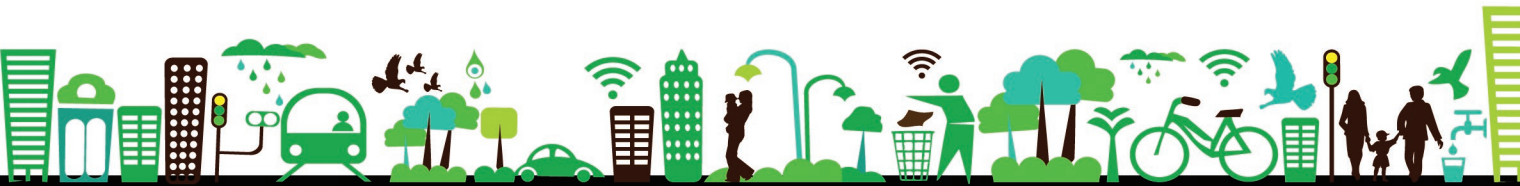


# 14<sup>th</sup> International Exhibition & Conference on Smart & Sustainable City Solutions



18, 19, 20 May 2017

CIDCO Exhibition Centre, Navi Mumbai, Maharashtra, India



## SHOW DIRECTORY

Supported by Government of India



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Ministry of New and Renewable Energy  
Ministry of Electronics & Information Technology  
Ministry of Home Affairs Office of the Fire Adviser  
Ministry of Steel

Host State - Government of Maharashtra



Urban Development Department  
Directorate of Information Technology



Partner State  
Government of Rajasthan



Local Self Government Department

Partner Country



Feature Country - Singapore



Host City - Navi Mumbai





# Canada and India:

## Building Innovative and Quality Infrastructure Partnerships



class cities in Canada and around the world through a focus on robust infrastructure using home-grown expertise. Some of these Canadian companies are ready to share their expertise and experience with key partners in India.

### Public-Private Partnerships

A key factor in the development of world-class infrastructure in Canada has been its model for Public Private Partnerships (PPPs), which is widely recognized as one of the most efficient and effective in the world. Having a robust PPP framework has been critical in the development of Canada's thriving urban centers. In addition to the infrastructure created, Canadian companies have developed

significant expertise in implementing projects on a PPP basis.

### Government to Government Support for Sustainable Urban Development

In support of their cooperation on infrastructure, the governments of Canada and India have established several formal cooperation mechanisms related to both road and rail transport. Since the signing of the Canada-India Memorandum of Understanding on Cooperation in Road Transportation in 2012, Canada and India have been working closely to improve the exchange of information, and to share best practices between their respective private and public sectors. In April 2015, during Prime Minister Modi's visit to Canada, a Memorandum of Understanding for cooperation in the rail sector was also signed, largely focused on safety and heavy haul applications.

Given the scale and geographic diversity of Canada's landscape, Canadian companies have acquired extensive expertise in the design, construction and operation of transportation-related facilities. Canada is also a leader in intelligent transportation systems including those related to traffic management, Global Information System tracking, weigh-in-motion technologies, rapid transport systems and multi-modal transportation.

Canada participated as a partner country at Municipalika 2014 and 2015 and is pleased to once again participate as a partner country in 2017. This year too, the High Commissioner for Canada to India, His Excellency Nadir Patel, will be speaking at Municipalika's inaugural session, sharing Canada's experience in building world-class cities and underscoring Canada's commitment to India.

Speaking about Canada's infrastructure

expertise and its potential to contribute to India's urban development plans, the High Commissioner said: "Canadian companies are innovative and offer the highest levels of service and quality. Whether it is products and services related to sanitation, water, architecture and design, or intelligent transport systems, Canadian companies can deliver exceptional quality. Already, many Canadian companies are actively engaged in India's urban infrastructure space including city development and planning, designing world class buildings, installing state of the art water and sanitation systems, or lighting India's railway stations with LED systems".

### Partnering for Success

In addition to support from Global Affairs Canada, this year's delegation to Municipalika is supported by the Province of Ontario – a powerhouse of Canadian infrastructure capabilities ranging from professional services, technologies, solutions and a world class ecosystem to support the cutting edge companies.

Close to 20 Canadian companies/organizations are participating in Municipalika this year: Aretas Sensor Networks; Nuworld Research & Development; Carl Data Solutions Ltd.; Clearford Water Systems Inc.; Endura-Form Plastic Solutions; Intellizim Corporation; Kryton International Inc.; Lea Associates South Asia; Logix ITS India LLP; Loraxian Inc.; Mafna Air Technologies Inc.; Premier Tech Aqua Systems India Private Limited; Total Pave; IBI Group; Transoft Solutions Private limited; Imex System; Ceres Bio Systems; AMP Solar; University of Toronto; Government of British Columbia; Government of Alberta; Government of Ontario

Canadian infrastructure technology, service, quality and expertise can help contribute to India's urban development goals. The Province of Ontario, and Canada's Trade Commissioner Service, which has eight offices across India, can help clients to connect with the right Canadian partner: [India.Commerce@international.gc.ca](mailto:India.Commerce@international.gc.ca).

Over 1000 Canadian companies are already active in India, and many of these companies have products, technologies and services that can contribute to developing world-class urban spaces. Moreover, Canadian investment into India has skyrocketed in the last few years through large institutional investors like pension funds and private equity companies and now stands at an estimated \$13-14 billion. There is, however, lots of room to grow.

Infrastructure and urban development are two of a number of sectors with great potential for collaboration and growth. This was recognized by Prime Minister Modi when, in April 2015, he traveled to Canada and held a number of discussions with leading Canadian infrastructure companies, experts and government representatives to learn how Canadian companies can contribute to India's urban development goals.

### Homegrown Smart Communities

Canadian communities consistently rank as the most intelligent and sustainable in the world. Canadian cities such as Brampton, Calgary, Edmonton, Halifax, Montreal, Toronto, Vancouver and Winnipeg have continually been moving towards better urban infrastructure. In 2016, Montreal was named the 'smartest city in the world' by the Intelligent Community Forum (ICF), a global research think tank. Three Canadian cities, Vancouver, Toronto and Montreal stood at 23, 28 and 33 among the world's most sustainable cities, according to a report by the London-based Centre for Economic and Business Research.

Such sustainability is defined by many "smart" factors including environment, mobility, connectivity, governance and quality of life. Canadian companies have played a significant role in contributing to the development of world





## Singapore Building and Construction Authority

The **Building and Construction Authority (BCA)** of Singapore champions the development of an excellent built environment which is **safe, high quality, sustainable and friendly, for Singapore.**

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In line with the national target to green at least 80% of the buildings in Singapore by 2030, BCA has been driving the green building movement in Singapore and beyond, since the launch of the BCA Green Mark Scheme in 2005.

### CONQUAS<sup>®</sup>

To continually raise quality standards in the construction industry, the Construction Quality Assessment System (CONQUAS) has been the de facto national yardstick for construction workmanship quality for building projects in Singapore.

Visit the **Singapore Pavilion at B109** to find out more about BCA and various smart and sustainable solutions offered by Singapore companies.



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# MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY

## PROJECTS UNDERTAKEN BY MMRDA

### MUMBAI METRO RAIL PROJECT



#### Dahisar - West to DN Nagar Metro - 2A Corridor

- The 18.5-km long Metro corridor will have 17 stations
- Cost of project Rs. 6,415 crore
- System designed for 8-coach trains
- Expected Daily Ridership - 4.07 Lakhs in 2021

#### DN Nagar to Marolund Metro - 2B Corridor

- The 23.5-km long Metro corridor will have 22 stations
- Cost of project Rs. 10,986 crore
- System designed for 8-coach trains
- Expected Daily Ridership - 8.09 Lakhs in 2021

#### Wadele - Ghafkoper - Thane - Kassarvadavali Metro - 4 Corridor

- The 32-km long Metro corridor will have 32 stations
- Cost of project Rs. 14,548 crore
- System designed for 6-coach trains
- Expected Daily Ridership - 6.7 Lakhs in 2021, 12.1 Lakhs in 2031

#### Thane - Bhivandli-Kalyan Metro - 5 Corridor

- The 24-km long Metro corridor will have 17 stations
- Cost of project Rs. 8,416 crore
- System designed for 6-coach trains
- Expected Daily Ridership - 2.29 Lakhs in 2021, 3.34 in 2031

#### Andheri - East to Dahisar - East Metro - 7 Corridor

- The 16.5-km long Metro corridor will have 18 stations
- Cost of project Rs. 6,208 crore
- System designed for 6-coach trains
- Expected Daily Ridership - 4.07 Lakhs in 2021

#### Extension of Metro - 7 Corridor

- Extension of Metro Line-7 will be towards South upto Chhatrapati Shivaji International Airport (Mumbai) from Andheri-East and North upto Mira-Bhayander from Dahisar-East.
- The 13.548-km long Metro Corridor will have 11 stations (10 elevated & 1 Underground)
- Cost of the project Rs.6,518 crore
- System designed for 6-coach trains
- Expected Daily Ridership - 24585 Lakhs in 2021, 30089 Lakhs in 2031

*Will save fuel, time and improve environment*

### MUMBAI TRANS HARBOUR LINK

- Direct access to New Mumbai, new International Airport
- Cost of project Rs. 17,843 crore
- It will be 22 km long
- Convenient gateway to Pune Expressway and further to Southern India
- Helpful to develop main land

### BANDRA - KURLA - CHUNABHATTI (EASTERN EXPRESS HIGHWAY CONNECTOR)

- 1.8 km. connector, 2x2 lanes.
- Cost of project Rs. 156 crore
- Crosses Mithi river, LBS road, Central and Harbour Rail tracks
- Journey will be reduced by 3 km. and journey time by 30 minutes
- Will reduce traffic congestion and pollution in Sakinaka area

### TWO 5-LANE BRIDGES OVER ULHAS CREEK AT MOTAGAON AND NEAR DURGADI FORT

- The Market-Motagaon bridge will connect Dombivli Station reducing distance to 4 km
- Will decongest traffic in Dombivli and Bhamburda cities
- Project cost - Rs.225 crore
- Expected to complete within 36 months
- The bridge near Durgadi Fort will help decongest the existing flyover
- Will reduce Mumbai-Nashik travel time
- Project cost - Rs.75 crore
- Expected to complete within 24 months

### DR. BABASAHEB AMBEDKAR MEMORIAL

- Government of India has handed over the 4.84 Hectares of India Mill Land
- MMRDA appointed Special Planning Authority to plan and construct the memorial
- The Grand Memorial to include -
- Assembly Hall, Auditorium, Museum, Library
- Landscape Gardens, Public Square, Souvenir Shops, Estates
- Administrative Offices, Staff Quarters, Parking Area etc.

### SEWRI-WORLI CONNECTOR

- The connector will help dispersal of traffic from MTHL
- Cost of project Rs. 480 crore
- It will be 4.30 km long and will have 4 lane (2x2) elevated
- Starts from the East side of the Sewri Railway station, goes over the Acharya Donde Marg, Jagannath Bhaskar Marg, Drainage Channel Road and ends on the Narayan Hardikar Marg (near Prabhadevi)
- ROBs are proposed across Harbour railways and MPT railway at Sewri and across the Central and Western Railways at Elphinstone Road station

### WATER RESOURCES

- Bulk water supply from Surya River to Vasai-Virar, Mira-Bhayander and Peralia houses
- Cost of project Rs. 1,100 crore
- 88 km. long pipeline required
- Detailed project report completed



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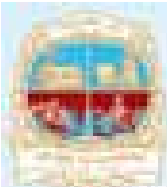
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# Navi Mumbai Municipal Corporation

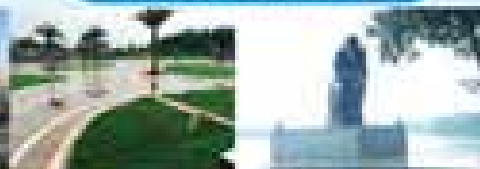
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Tel:-422-2767676/77 Fax:-422-2767676 website:- [www.nmmccorporation.com](http://www.nmmccorporation.com)

## WONDERS PARK

## JEWEL OF NAVI MUMBAI

### NMMC HEAD OFFICE

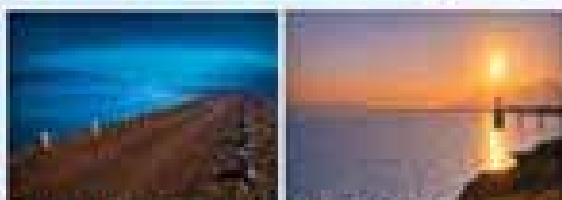


Area	Main Plot Area	Secondary Plot Area	Water	Net Land
Sq.m	28,084	2,114	62,084	14,325

Total plot Area = 5,84,100 Sq.mt  
= 135 . 925 Acre

## WATER SUPPLY PROJECT

## MUNICIPAL FINANCE



### Salient Features Completed Projects

- Acquisition of Morbe dam for water supply source
- Water treatment plant having capacity of 420 Mld
- Water balancing reservoirs
- 61 km Transmission main
- Elevated Service reservoirs

### Description of component

- Implementation of Electronic Data Control & real time hydraulic data generation system for water supply network in NMMC Area
- Augmentation of water supply network for 24 x 7 in NMMC Area under JNRUM Project
- Supply, Installation of RP Transducer on BSC Approved Class II Type Water Flow Meter and supplying, commissioning turnkey Meter Reading Instruments along with software for remote meter reading facility. Maintaining the same for period of 5 years in NMMC Area
- Field Investigation, Data Collection, Design and Modeling for Water Audit and 24 x 7 continuous Water Supply System in NMMC Area under JNRUM Project
- Renewing & Repair to ESR & GPR
- Augmentation of Distribution System to 24 X 7 pattern
- 100% Watered supply
- Full Automation from source to distribution system

Project Cost: Rs. 230.32 Cr.



### Distribution of Source Funds

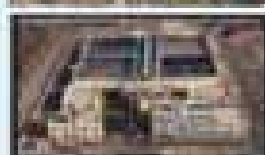
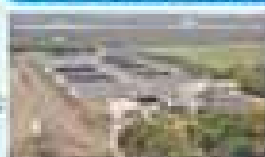


### NMMC Financial Profile

- Financial sustainable organization having credit rating AA+(IND)
- Total Budget of 2016 - 17 is Rs.2024.11 cr
- Growth rate of around 12%
- 10 % expenditure on establishment
- Corporation is geared to leverage revenue surplus to implement major capital works.

## SEWERAGE PROJECT

### Salient Features Completed Projects



- Rejuvenation of Sewerage Network
- Redevelopment of three STP with SBR Technology
- Project Commissioned at Cost of Rs. 200 Cr.

### Description of component

- Rehabilitation of Existing sewerage system (Conduit and
- Providing, lowering laying collection system construction of pumping stations, sewerage treatment plants
- Package I Belapur & Revd
- Package II Turbine & Vests
- Package III Koperkhairane, Chembur, Airoli
- Providing sewerage system in Gharhane

## SOLID WASTE

### Salient Features Completed Projects

### Scientific closure of Koperkhairane Landfill Site



### Scientific closure of Third cell, Turbe



- Heretofore achieved 100% waste weighing & load to door collection even in rain
- Transportation by fully mechanized vehicles
- Separating the medical waste collection & transportation system
- Germany import and for next 50 years (designed) to 26 hectares as per BOM 2000 rules, 2001
- Commenced work May 2005
- Scientific closure of old cell dumping site of 17 hectares
- Landfill collection & gas flaring system installed
- Processing of MSW to convert into compost, Refused Derived Fuel (RDF) pellets
- Separation into medical waste incineration facility

### Flyover Across Thane Belapur Road





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A close-up, low-angle shot of a TrojanUV 3000PLUS unit. The unit is a long, rectangular, metallic structure with a series of horizontal bars or tubes. The text "TROJANUV 3000PLUS" is printed on the side of the unit. The background is a solid, light blue color.

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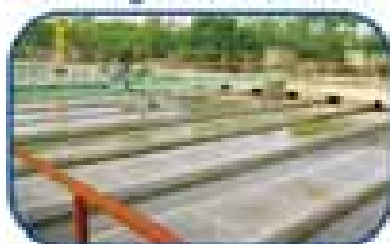
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# Reliable partner for sustainable water solutions...

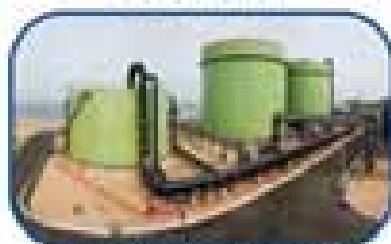
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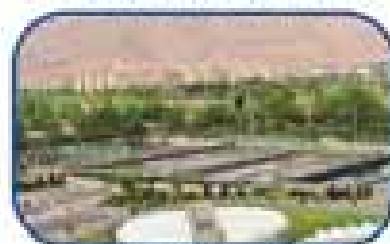
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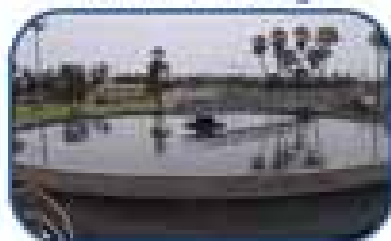
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# Canada and India: Building Innovative and Quality Infrastructure Partnerships

Canada and India share a robust commercial relationship. Products and services related to infrastructure and urban development are key areas that have significant potential given India's impressive growth, and Canada's areas of expertise.

Over 100 Canadian companies are already active in India, and many of these companies have products, technologies and services that can contribute to developing world-class urban spaces. Moreover, Canadian investment into India has skyrocketed in the last five years through large institutional investors like pension funds and private equity companies, and now stands at an estimated \$12.14 billion. There is, however, lots of room to grow.

In order to realize this great potential, Canada and India have been undertaking steps to solidify our bilateral commercial relationship by finalizing two important trade agreements: the Foreign Investment Protection and Promotion Agreement (FIPA) and the Comprehensive Economic Partnership Agreement (CEPA). Once concluded, these agreements will create a framework for increasing bilateral trade and investment across numerous sectors including infrastructure and the built environment.

In April 2015, Prime Minister Modi travelled to Canada and infrastructure partnerships were key elements in his discussions. PM Modi met with leading Canadian infrastructure companies, experts and government representatives to learn how Canadian companies could contribute to India meeting its urban development goals. During the visit, Canada and India's relationship was elevated to a Strategic Partnership. Collaboration in the urban development space represents a key area where this partnership can be nurtured.

## Home-grown Smart Communities

Canadian communities consistently rank as the most intelligent and livable in the world. Canadian cities such as Vancouver, Calgary, Edmonton, Halifax, Montreal, Toronto, Vancouver and Winnipeg have continually been moving towards better urban infrastructure. In 2012, Montreal was named the 'smartest city in the world' by the Intelligent Community Forum (ICF), a global research think tank. Three Canadian cities, Vancouver, Toronto and Montreal made it to 11, 18 and 22 among the world's most sustainable cities, according to a report by the London-based Center for Economic and Business Research.

Each sustainability is defined by many 'smart' factors including environment, mobility, connectivity, governance and quality of life. Canadian companies have played a significant role in contributing to the development of world-class cities in Canada and around the world through a focus on robust infrastructure using home-grown expertise. Some of these Canadian companies are ready to share their expertise and experience with key partners in India.

## Public-Private Partnerships

A key factor in the development of world-class infrastructure in Canada has been an innovative approach to Public-Private Partnerships (PPPs). Canada's model is recognized as one of the strongest in the world. Having a robust PPP framework has contributed to Canada's thriving urban centers and Canadian companies have significant expertise in developing projects on a PPP basis. Through a consistent project pipeline, standardized procurement processes, a collegial approach and trust between project stakeholders, PPPs in Canada are renowned for their innovation, with projects being completed on budget and on time.

## Government to Government Support for Sustainable Urban Development

In support of infrastructure-related partnerships, the governments of Canada and India have established several broad cooperation mechanisms including Memoranda of Understanding related to both road and rail transport. In the roads and transportation sector, Canada and India have been working closely over 200+ with the establishment of the Canada-India Memorandum of Understanding on Cooperation in Road Transportation. This MOU established a Joint Working Group, which set a framework for cooperation, the exchange of information, and sharing of best practices between both governments as well as our governments. In April 2015, during Prime Minister Modi's visit to Canada, an MOU for cooperation in the rail sector was also signed, largely focused on safety and heavy haul applications.

Given Canada's large distances and geographically diverse landscapes, Canadian companies have extensive expertise in the design, construction and operation of transportation-related facilities. Canada is also at the leading edge for intelligent transportation systems including those related to traffic management, Global Information System tracking, weight-to-motion technologies, rapid transport systems and multi-modal transportation.



Canada participated as a partner country at Mumbai 2015 and is pleased to once again participate as a partner country in 2017. Canada's High Commissioner to India, His Excellency Heide Patel, will be speaking at Mumbai 2015's inaugural session and sharing Canada's experience in building world-class

cities and underwriting Canada's commitment to partnering with India.

Speaking about Canada's infrastructure expertise, and its potential to contribute to India's urban development plans, High Commissioner for Canada in India, Heide Patel said, "Canada has the experience of over a century of expertise in developing physical and digital infrastructure. We've created smart, livable cities which have been consistently ranked as the best in the world, and we are happy that many Canadian companies are now actively working with Indian partners and are making significant contributions towards airport designs, sanitation and water treatment systems, and regulation of traffic, to name a few areas. We look forward to strengthening the relationship and collaborating with India's smart cities initiative."

## Partnering for Success

In addition to support from Global Affairs Canada, this year's delegation to Mumbai 2015 is supported by the Province of Ontario – a powerhouse of Canadian infrastructure capabilities ranging from professional services, technologies, solutions and a world-class workforce to support the cutting-edge companies. For the 2017 edition of Mumbai 2015, over 20 Canadian companies/organizations are participating: Aeris, Avaya Networks, Carlisle Systems Ltd., Ceres Bio Systems, Clever Water Systems Inc., Enduro-Pure, Plastic Solutions, Inert Systems, Infratrac Corporation, Krysus International Inc., Les Ateliers Roult Asia, Logix ITS India LLP, Loraxon Inc., Mahat Air Technologies Inc., Newworld Research & Development, Premier Tech Aquatronics India Private Limited, TotalFlow, IBI Group, Transit Solutions Private Limited, AMP Solar, University of Toronto, Government of British Columbia, Government of Alberta, Government of Ontario.

Canadian urban infrastructure technology, services, quality and expertise can help contribute to India's urban development goals. The Province of Ontario and Canada's Trade Commissioner Service which is located in eight offices across India can help you connect with the right Canadian partner. [India.Commerce@international.gc.ca](mailto:India.Commerce@international.gc.ca)

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**Abstract**

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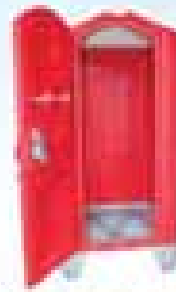
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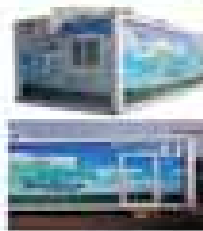
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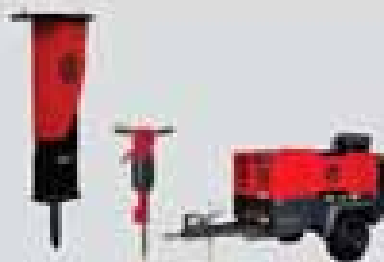
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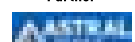
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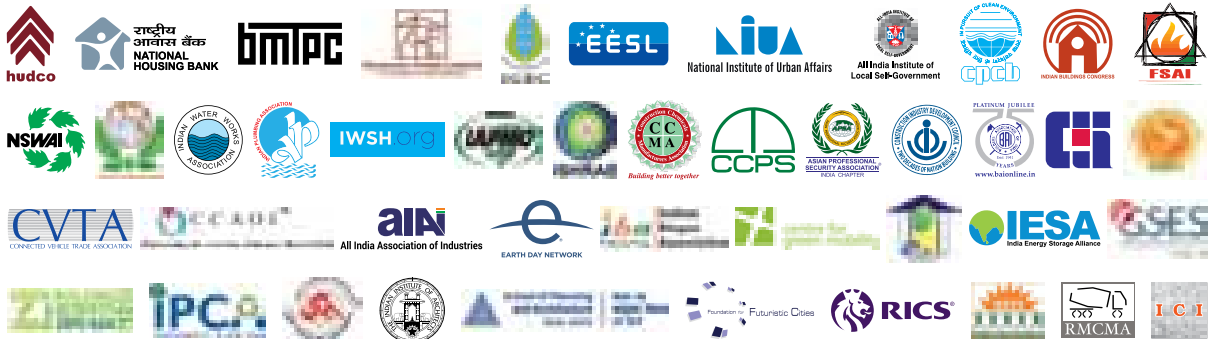
## Home Loan Partner



## Industry Partners



## Institutional Partners



## Institutional Partner



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## Online Knowledge Partner



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## Conference Organised by









एम. वेंकैया नायडू  
M. VENKAIAH NAIDU



शहरी विकास,  
आवास और शहरी गरीबी alleviation एवं  
सूचना एवं संचार मंत्री  
भारत सरकार

MINISTER OF URBAN DEVELOPMENT,  
HOUSING & URBAN POVERTY ALLEVIATION  
AND INFORMATION AND BROADCASTING  
GOVERNMENT OF INDIA

12 May 2017

## MESSAGE

I am glad to know that Municipalika 2017 - 14<sup>th</sup> International Conference and Exhibition on Smart and Sustainable City Solutions is being organised at Navi Mumbai from 18<sup>th</sup> to 20<sup>th</sup> May, 2017 by the Good Governance India Foundation, with the support of Government of India and Government of Maharashtra.

Nearly 31% of India's current population lives in urban areas contributing 63% of India's GDP. By 2030, urban areas are expected to house 40% of India's population and contribute 75% of GDP. Cities are thus growth engines to India's GDP. At the same time due to increasing urbanization, cities are bursting at their seams for want of adequate housing and infrastructure for the growing needs. City infrastructure, sanitation and housing are key areas that need major action thrust. We need to transform and improve the basic civic infrastructure and quality of life. This requires comprehensive development of physical, institutional, social and economic infrastructure.

Keeping this in view, our Government, under the visionary leadership of the Prime Minister, has been giving priority attention to these key areas to make cities self-sufficient, sustainable, smart and vibrant. Moving in this direction, the Ministries of Urban Development and Housing & Urban Poverty Alleviation have taken up flagship time-bound programmes like Swachh Bharat Mission for ensuring Sanitation for All by 2019, 100 Smart Cities Mission, Housing for All under the Pradhan Mantri Awas Yojana for building homes for 20 million families by 2022, enhancing infrastructure for 500 cities of 1 lakh plus population under Atal Mission for Rejuvenation and Urban Transformation (AMRUT), and interventions for Heritage issues under HRIDAY.

The Swachh Survekshan has brought in good competitive spirit among cities to emerge as the cleanest ones. I found the competitive spirit among the Smart Cities and Amrut cities which is again a positive development. On the housing front the enactment of RERA and major reduction in interest rates for different segments of affordable housing will give a major fillip. All these significant initiatives together are expected to transform the urban landscape in India.

Office:- Room No. 104-C, Nirman Bhawan, New Delhi-110058; Phone: 011-23061166, 23061162, 23062088 (Fax)  
Residence:- 30, Dr. APJ Abdul Kalam Road, New Delhi-110011; Phone: 011-23016267, 23016388 (Telefax)



एम. वेंकैया नायडू  
M. VENKAIAH NAIDU



महरी विकास,  
आवास और महरी गरीबी आसामा पाव  
सूचना एवं आसामा गरीबी  
महरी विकास  
MINISTER OF URBAN DEVELOPMENT,  
HOUSING & URBAN POVERTY ALLEVIATION  
AND INFORMATION AND BROADCASTING  
GOVERNMENT OF INDIA

== 2 ==

Improving Urban Governance and strengthening urban local bodies is key to local success of the initiatives taken up by the government. I strongly believe that smart cities are only possible with smart leadership for urban governance, and smart citizens for genuine participation.

Maharashtra is one of the most urbanized states and has taken many initiatives to improve the urban and housing infrastructure and services. Maharashtra is also one of the first states to notify and establish REHA, and it is hoped that the other states will also follow suit soon.

I do hope that delegates from all cities representing urban stakeholders, policy makers and city managers across the country attending this conference will richly contribute to and benefit from the conference deliberations and exhibition segment(s).

I convey my greetings and good wishes to all the delegates of Municipalika 2017. I look forward to receiving useful ideas and innovative concepts emerging out of Municipalika 2017.

  
(M. VENKAIAH NAIDU)







**Devendra Fadnavis**  
Chief Minister  
Maharashtra



Mantralaya  
Mumbai-400 032

11<sup>th</sup> April 2017

### MESSAGE

I am happy to know that the 14<sup>th</sup> edition of Municipalika-India's recognised tradeshow and conference focused on smart, clean and sustainable cities being organized in Navi Mumbai.

Maharashtra is the most urbanised State of the country. Approximately 50 % of its population resides in cities creating huge demands on the existing infrastructure. Therefore, we have to develop better scientific tools to improve city planning with sensitivity to local ecology and heritage and reduce demand for transportation, improve mobility and reduce congestion. For this, we need sound policies to meet these goals.

We welcome the private sector's participation in urban development and consider their contribution pivotal in the State's achievements.

I hope that Municipalika will offer a unique opportunity to its participants to showcase and source technologies, innovations, products and services, further to State Government's mission of affordable housing and smart sustainable, cleaner and greener cities.

I extend my warm wishes to the organizers and all participants and wish the Conference a grand success.



(Devendra Fadnavis)

Tel : 022-2202 5151/2202 5222, Fax : 022-2202 5214

E-mail : [um@maharashtra.gov.in](mailto:um@maharashtra.gov.in), Website : [www.maharashtra.gov.in](http://www.maharashtra.gov.in)







म. मह. प्रहसन/महम/१५३/२०१७

**MINISTER  
HOUSING**

Department of Maharashtra  
Maharaja, Mumbai- 400 033  
[prakashmehta@mah.gov.in](mailto:prakashmehta@mah.gov.in)

Date: **16 MAY 2017**

I am happy to note that the Municipalika and the collocated CAPEX international Conference and exhibition is being held at Navi Mumbai Cidco exhibition Centre from 18-20 May 2017. As the Host state for the event I welcome all the delegates, visitors and participants and all stake holders to this mega event.

Maharashtra is the first state to implement Real Estate Regulatory Act which will be for the consumer interest and maintain transparency in property transaction. We are committed to the housing for all scheme to be implemented in 142 cities.

As part of the 'Housing for all' initiative, formulated under the Pradhan Mantri Awas Yojana, the government has charted out four approaches to provide low-cost housing — slum redevelopment on the existing plot, an interest subsidy scheme, creation of housing stock on a public-private participation model, and beneficiary-led individual houses. Using these approaches, the government can create houses of up to 30 sqm for the economically weaker sections and 60 sqm for the lower-income groups.

I am been given to understand that at the conference there is special session on Inclusive & Human cities- Pradhan Mantri Awas Yojana (PMAY) and Panel discussion on affordable housing. The exhibition will have all innovative building products and technologies & services for Building applications.

I extend my best wishes to the organizers and all participants and wish Municipalika 2017 a grand success.



**(Prakash Mehta)**



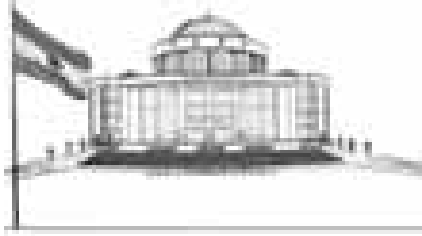




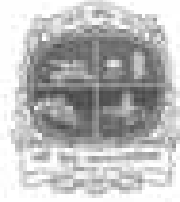
(Prin. Vishwanath Mahadeshwar)

Program : 2448 10000 2448 10000





सुधाकर संभाजी सोनवणे  
महापौर - नवी मुंबई



REF.NO./NMMC MAYOR/ १३२ /2017 Date : ०३/05/2017

To,  
Good Governance India Foundation  
305, 3rd Floor, The Summit Business  
Bay, Near WEH Metro Station,  
Off. Andheri Kurla Road (E)  
Mumbai 400093.

**Message from worshipful Mayor Navi Mumbai.**

*I am delighted to know that the 14<sup>th</sup> edition of Municipalika 2017 Exhibition and Conference is being organised in Navi Mumbai from May 18-20, 2017 at the Cidco Exhibition centre, Vashi. I take this opportunity in hosting this event and "welcoming all International and National delegates and participants" in this Mega Event.*

*I am confident that the deliberations will be of utmost importance and strong takeaways in these three days. The new learnings and experiences will make you more "Saksham" and help in your day-to-day activities of making our cities smart and sustainable.*

*Once again wishing you all happy and fruitful deliberations and a pleasant stay.*

*Wishing the event a prolific success.*

  
(Sudhakar S. Sonawane)  
Mayor, Navi Mumbai.

सदर : १३/०५, २०१७, पृष्ठ १, निवेदन प्राप्त, नवी मुंबई, महाराष्ट्र, भारत, पोस्ट - ४०००९३, प्लॉट - १००/११२, वृंदा / १००/११२





## Municipalika - Conference Sessions Schedule

Day 1, 18th May 2017 • Inaugural Session		
08:00 – 09:30 hrs	Delegate Registration	
10:00 – 11:30 hrs	Conference Inaugural Session	
11:30 – 13:00 hrs	Exhibition Inauguration & Walk around by dignitaries and delegates	
13:00 – 14:00 hrs	Networking Lunch	
Day 1, 18th May 2017 • THEME: Smart & Safe Cities		
14:00 – 15:45 hrs	<b>Conference Session CS 01:</b> <b><i>Smart &amp; Sustainable Cities - Way Forward</i></b> <b>Conference Session CS 01A: <i>Progressive Cities</i></b> <ul style="list-style-type: none"><li>▪ Ease of doing Business</li><li>▪ Resource mobilization and Financial Management</li></ul> <b>HALL - A</b>	<b>Conference Session CS 02:</b> <b><i>Safe &amp; Resilient Cities - Fire &amp; Life Safety</i></b> <ul style="list-style-type: none"><li>▪ National Building Code of India 2016</li><li>▪ City Fire Safety and Protection Capabilities of Emerging Cities</li><li>▪ Disaster Mitigation and Management</li><li>▪ Technologies and Solutions</li><li>▪ Way forward</li></ul> <b>HALL - B</b>
15:45 – 16:00 hrs	Tea Break	
16:00 – 17:45 hrs	<b>Conference Session CS 01B: <i>Smart Cities</i></b> <ul style="list-style-type: none"><li>▪ 100 Smart Cities Mission and best Practices</li><li>▪ Reforms for AMRUT / Smart Cities</li><li>▪ What makes a Smart City competitive, sustainable, resource rich and inclusive</li><li>▪ Key features for a SMART/ AMRUT city</li><li>▪ Drivers and Enablers</li></ul> <b>HALL - A</b>	<b>Conference Session CS 03: <i>Secure Cities</i></b> <ul style="list-style-type: none"><li>▪ Anti- terror Capabilities, Homeland Security</li><li>▪ Gender Sensitive Cities</li><li>▪ Policing and Surveillance</li><li>▪ Community based Security Support Systems</li></ul> <b>HALL - B</b>
17:45 – 18:00 hrs	Visit to Exhibition	
18:30 – 20:00 hrs	Vision Address: <i>Future Cities</i>	
20:00 – 21:30 hrs	Networking Dinner	



## Municipalika - Conference Sessions Schedule

Day 2, 19th May 2017 • THEME: Healthy, Green & Connected Cities		
09:30 – 11:30 hrs	<b>Conference Session CS 05:</b> <b>Healthy Cities Swachh Bharat Mission 2019</b> <b>Conference Session CS 05A: Sanitation for All by 2019</b> <ul style="list-style-type: none"> <li>Individual Toilets</li> <li>Public and Community Toilets</li> <li>School Toilets</li> <li>Safe and Hygienic disposal</li> <li>Technology options and Delivery Systems</li> </ul> <b>Conference Session CS 05B: Awareness Creation and Community Participation</b> <ul style="list-style-type: none"> <li>Capacity Building</li> <li>I E C</li> <li>Role of NGOs</li> </ul>	<b>Conference Session CS 04: Healthy Cities Integrated Water Management</b> <ul style="list-style-type: none"> <li>Water Supply, Treatment and Distribution</li> <li>24x7 Water Supply</li> <li>Metering</li> <li>Reduction of T and D issues</li> <li>Water Conservation</li> <li>Rainwater harvesting, Aquifer Recharging</li> <li>Ground Water Use</li> </ul>
	<b>HALL - A</b>	<b>HALL - B</b>
11:30 – 11:45 hrs	<b>Tea Break</b>	
11:45 – 13:30 hrs	<b>Conference Session CS 05C: Integrated Solid Waste Management</b> <ul style="list-style-type: none"> <li>Collection, Segregation and Transport of Solid Waste</li> <li>Recycling - ESP building materials, plastics and E-waste</li> <li>Waste-to-Energy</li> <li>Hygienic and Safe Sanitary Landfills</li> <li>Composting and RDF</li> <li>E-Waste</li> <li>Construction and Demolition (C&amp;D) Waste</li> <li>Bio Medical Waste handling (Autoclave, Hydroclave, Microwave and Incineration)</li> </ul>	<ul style="list-style-type: none"> <li>Waste Water Treatment options</li> <li>Waste Water Recycling and reuse</li> <li>Desal Units</li> <li>Cleaning of Rivers and Water Bodies</li> </ul>
	<b>HALL - A</b>	<b>HALL - B</b>
13:30 – 14:30 hrs	<b>Networking Lunch and Visit to Exhibition</b>	
14:30 – 17:30 hrs	<b>Conference Session CS 06: Green Cities Low Carbon, Energy-Efficient, Sustainable Built-Environment and Communities</b> <ul style="list-style-type: none"> <li>Sustainable Development options</li> <li>Passive Designs for Energy Efficiency</li> <li>Active Design and Application for Energy Efficiency</li> <li>Use of Renewable Energy</li> <li>Solar Cities</li> <li>Energy Efficiency in Street Lighting &amp; Household Lighting</li> </ul>	<b>Conference Session CS 07: Connected Cities Sustainable Urban Transportation, Traffic Management &amp; Networked Cities</b> <ul style="list-style-type: none"> <li>Paradigm Shift in Urban Mobility with Effective Public Transportation</li> <li>MRT, BRT, LRT</li> <li>Transit Oriented Development</li> <li>Non-Motorised Options, Walkability</li> <li>Transport and Traffic Infrastructure Parking</li> <li>Airport and Air Connectivity</li> <li>Pavement Rehabilitation</li> </ul>
	<b>HALL - A</b>	<b>HALL - B</b>
18:00 – 19:30 hrs	<b>Participative Cities - Open House Citizen Interface:</b> Special Interactive session with Mayors, City Managers, RWA, NGO, CBO	
		<b>HALL - B</b>
19:30 – 21:30 hrs	<b>Networking Dinner</b>	





## Municipalika - Conference Sessions Schedule

Day 3, 20th May 2017 • THEME: Inclusive, Digital & Integrated Cities		
09:30 – 11:15 hrs	<b>Conference Session CS 08: Inclusive &amp; Humane Cities - Pradhan Mantri Awas Yojana (PMAY)</b> <ul style="list-style-type: none"> <li>Housing for all by 2022 &amp; Slum-less Cities</li> <li>Optimisation of Resources for Land, Building Materials and Technology</li> <li>Mortgage and Project Financing options</li> <li>RERA</li> <li>PPP and non-government initiatives</li> </ul> <b>HALL - A</b>	<b>Conference Session CS 09A: Geospatial Solutions for Indian Cities</b> <ul style="list-style-type: none"> <li>Geo-Spatial Technologies</li> <li>GIS-GPS Applications</li> </ul> <b>HALL - B</b>
11:15 – 11:30 hrs	<b>Tea Break</b>	
11:30 – 13:00 hrs	<b>Panel Discussion</b> <ul style="list-style-type: none"> <li>Affordable Housing : Challenges and Way Forward</li> </ul> <b>Moderator :</b> Ms Faye D'Souza Editor, Mirror Now <b>HALL - A</b>	<b>Conference Session CS 09B: Digital Cities, Smart Governance Roadmap for a City</b> <ul style="list-style-type: none"> <li>Next Level E-Governance Solutions for City Level Services</li> <li>Retro Fitting</li> <li>City Communications</li> </ul> <b>HALL - B</b>
13:00 – 14:30 hrs	<b>Networking Lunch &amp; Visit to Exhibition</b>	
14:30 – 16:00 hrs	<b>Conference Session CS 10: Integrated Cities and New Vision</b> <ul style="list-style-type: none"> <li>Integrated, Self-Contained Cities</li> <li>New Town Development, Twin Cities, Satellite Cities</li> </ul> <b>HALL - B</b>	
16:00 – 16:15 hrs	<b>Tea Break</b>	
16:15 – 17:30 hrs	<b>Valedictory Session and Awards Distribution</b>	



## CAPEx - Technical Sessions Schedule

Day 1, 18th May 2017 • Inaugural Session	
08:00 – 09:30 hrs	Delegate Registration
10:00 – 11:30 hrs	Conference Inaugural Session
11:30 – 13:00 hrs	Exhibition Inauguration & Walk around by dignitaries and delegates
13:00 – 14:00 hrs	Networking Lunch
Day 1, 18th May 2017 • THEME: Emerging Building Blocks and Technologies for Nation Building	
14:00 – 16:00 hrs	<b>Technical Session TS 01: Innovative Building Materials and Technologies for Building and Infrastructure Applications</b> <ul style="list-style-type: none"> <li>▪ Cement, Steel &amp; Allied Materials</li> <li>▪ Walling &amp; Roofing options</li> <li>▪ Innovative use of Industrial Wastes like Fly ash / Blast furnace slag / GGBS / FaL-G</li> <li>▪ Structural systems including composite materials</li> <li>▪ Doors, Windows, Shutters</li> <li>▪ Hardware</li> <li>▪ Water Proofing and damp proofing options</li> <li>▪ Flooring and Cladding</li> </ul>
16:00 – 16:15 hrs	Tea Break
16:15 – 17:45 hrs	<b>Technical Session TS 02: Tecno-legal regime for acceptance of new products and approval systems including Standards, Testing &amp; Certification</b> <ul style="list-style-type: none"> <li>▪ National Building Code of India 2016</li> <li>▪ Provisions in Building Regulations, Development Control Rules and Codes to permit innovative options</li> <li>▪ Strengthening Testing and Validation Facilities for Quality Assurance</li> <li>▪ Build Materials and Products Super Market / Malls / Retail outlets - a la Home Stores</li> </ul>
17:45 – 18:00 hrs	Visit to Exhibition
18:00 – 18:30 hrs	Vision Address: <i>Future Cities</i>
20:00 – 21:30 hrs	Networking Dinner

Day 2, 19th May 2017 • THEME: Green Building Technologies and Modern Construction Systems	
09:30 – 11:30 hrs	<b>Technical Session TS 03: Green Building Technologies and Products</b> <ul style="list-style-type: none"> <li>▪ Thermal Efficient products for Walling, roofing</li> <li>▪ Glazing &amp; Energy Efficient Fenestrations</li> <li>▪ Energy Saving Star Products for Building Services</li> <li>▪ Solar Thermal and Photovoltaic Products</li> <li>▪ Sound insulation</li> <li>▪ Illumination &amp; Lighting</li> <li>▪ HVAC</li> <li>▪ Green interiors</li> <li>▪ Sealants</li> <li>▪ Environment Friendly and Functional Paints and Surface Treatments for various situations</li> <li>▪ Building Automation &amp; Smart Buildings</li> <li>▪ Landscape &amp; Hardscape Products</li> </ul>
11:30 – 11:45 hrs	Tea Break
11:45 – 13:15 hrs	<b>Technical Session TS 04: Modern Construction Systems, Practices and Technologies</b> <ul style="list-style-type: none"> <li>▪ Fast Track Construction Solutions</li> <li>▪ Prefabricated and Precast Construction in Building and Infrastructure</li> <li>▪ Innovative Construction Practices using Modern Form works and Reducing Slab cycle</li> <li>▪ Composite Steel - Concrete Construction Construction Equipments &amp; Machinery</li> <li>▪ Modern Developments in High Strength Concrete Construction</li> <li>▪ Cost Effective Housing and Building Technologies</li> <li>▪ Underground Buried Utilities and infrastructure and NO DIG and Tunnel Boring Technologies</li> <li>▪ Water Saving and conservation products, low flow fittings, fixtures and equipments</li> </ul>
13:15 – 14:30 hrs	Networking Lunch & Visit to Exhibition
14:30 – 16:00 hrs	<b>Technical Session TS 05: Water Supply &amp; Sanitation Products</b> <ul style="list-style-type: none"> <li>▪ Plumbing fixtures &amp; applications</li> <li>▪ Water Saving and conservation products, low flow fittings, fixtures and equipments</li> </ul>
18:00 – 19:30 hrs	Participative Cities - Open House Citizen Interface: Special Interactive session with Mayors, City Managers, RWA, NGO, CBO



# SPEAKER PROFILES





### **Abhijeet Gawde**

Head-Business Development & Marketing  
Godrej Construction

Performance driven professional with over 14 years majority in Sales, Business Development, Strategy Deployment experience and excels at coordinating with cross-functional teams and multiple accounts. He has demonstrated his abilities to be agile on challenging assignments through multifaceted experience gained out of responsibilities undertaken in Construction, Design Engineering, Business Development including tendering, marketing and strategy building to Sale of Construction Materials across PAN

India and select International countries such as UK, US, Africa, Australia, South East Asia.

He has also worked with local partners in Africa, Angola, Ethiopia, Ghana, Gambia, Mozambique, Zambia, Uganda, Nigeria, Tanzania, Qatar, Oman, Korea, Australia, Bangladesh and UK.

He has demonstrated experience of achieving organic and inorganic business growth in Infrastructure (Railways, Ports, Urban Transport, Roads) and buildings sector for Consultancy to Construction Organisations.



### **Anil Tripathi**

Anil Tripathi has different type of exposures in life. After living and working in England for many years, he got an opportunity to learn many things especially their taxation system, traffic and transportation system and various government and private practices in Europe especially England, Norway and Denmark. He also did course on waste management from Denmark.

He has introduced unique waste collection system in India and already installed it successfully in more than 25 places in Rajasthan and Haryana. He aims to make rubbish free India in next five years. Hon'ble Chief Minister of Rajasthan Smt. Vasundhara Raje

also presented him with 'Swachh Rajasthan Award'. Our united efforts towards nation building will be successful. He looks forward to seeing India a developed and prosperous nation where everyone is having fantastic life with equal opportunity.



### **Akhil Tyagi**

Area Director- South Asia

International Trade Branch of the Ontario Ministry of Citizenship, Immigration & International Trade

Since 2006 in this position, Tyagi has contributed to increase the export capabilities of several Ontario companies and has successfully led key trade missions to India that generated business opportunities for Ontario manufacturers and service providers. Tyagi specialises in growth strategies with focus on globalisation and in raising capital from domestic and international markets. Prior to joining the Ministry, he has held several senior management and business development positions with leading engineering

companies in India, among which are Regional Manager, NEG Micon, and Zonal Manager, Kirloskar Oil Engines Ltd. An Indian market leader in its sector, Tygai is a Mechanical Engineer from Birla Institute of Technology and holds an MBA from the Rotman School of Management (University of Toronto).





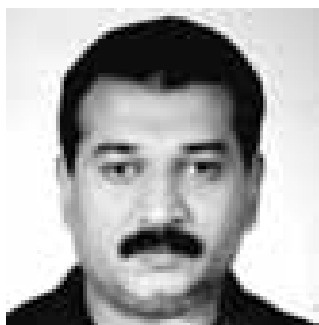


### **Arun Kumar S**

Scientist 'D' Civil Engineering  
Bureau of Indian Standards, New Delhi

More than 10 years of experience in the field of standardisation in various Civil Engineering areas such as earthquake engineering, structural safety, special structures, constructional practices, cement & concrete, various flooring/roofing/walling, other building materials, National Building Code of India; etc. He has also written a number of technical papers written/presented in National/International Conferences/Seminars relating to cement & concrete, building materials, safety, National Building Code of India, fire safety, sustainability, etc. Some of his prominent self authored papers include Landmark Revision of the Earthquake Code, IS 1893 (Part 1):2016 Criteria for earthquake resistant design of structures: Part 1

General Provisions and buildings; Revision of the Ductile Detailing Code, IS 13920:2016 Code of practice for Ductile detailing of reinforced concrete structures subjected to seismic forces; Revision of the Concrete Chimney Code, IS 4998:2015, Criteria for design of reinforced concrete chimneys and many more. Some major assignments in his folio have been in Earthquake Engineering & Building construction practices.

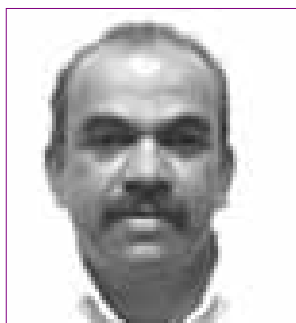


### **Avinash Kumar Singh**

Executive Engineer (Solid Waste Management)  
Port Blair Municipal Council, Port Blair, South Andaman

He has worked as Junior Engineer in the Port Blair Municipal Council since 18 July, 1998 to 2006, mainly involved in Civil Construction and Water Supply Project execution works. From thereafter till 2015, Singh has worked as an Assistant Engineer (Constriction Works, Water Supply & Planning) in the Port Blair Municipal Council. In 2015, he was promoted as an Executive Engineer (Construction, Road, Water supply, Sanitary Works and Solid Waste Management), engaged in preparation of Service Level Improvement Plan (SLIP) and State Annual Action Plan (SAAP) for Atal Mission for Rejuvenation and Urban Transformation

(AMRUT) for 2015 to 2020, for Port Blair Municipal Council and Department of Urban Development, A&N Administration, A&N Islands. He has also been involved in preparation of City Level and State Level Plans on the flagship programs like Swachh Bharat Mission (SBM), Govt. of India, and has prepared City Sanitation plan for Port Blair Municipal Council.



### **A.C.S. Jayapaul**

Head-South Asia, International Development Group  
Building Construction Authority, Singapore

He joined Building and Construction Authority in 1997 and served in the Technology Development Division before joining International Development Group in 2003. Since then, Jayapaul has been travelling widely in South Asia and Middle East to promote Singapore's construction capabilities and profile BCA as the proficiency of quality in construction and green built environment of Singapore.

Jayapaul holds 30 years of experience in the construction industry after graduating in Marine Structural Engineering from National Institute of Engineering, India. With a short stint in

his Alma mater as Lecturer in Coastal Engineering in 1982, he moved to Kuwait as Civil Engineer incharge of waterfront structures with Chas. T. Main International Inc. in 1985. From 1988, he worked as the Business Head of Housing Division of Al-Deyar Trading House.





**Dr. Abdul Matheen**  
Director Mechanical  
IAPMO India

With over 28 years of experience in the field of Research and Design of HVAC systems, Installation, Commissioning, Operation and Maintenance of large scale M.E.P with projects including Centralised HVAC-RSystems, Chillers and its accessories. He has extensively worked on Green buildings design and implementation for Water and energy efficiency. Design and implementation of Alternate cooling systems for Green buildings is his passion. And he is currently responsible for development of Uniform Mechanical Codes (UMC-I) standards, implementation of code based training and education program pan India. Apart

from activities like Energy, Water Auditing and Project Execution activities, he is further contributed in the area of facilities management, service management and administration.

Matheen is a Postgraduate in Mechanical Engineering with Doctorate in 'Global Warming, Climate Change and Emergence Of Energy Efficient HVAC-RSystems in India'.



**A Shankar**  
National Director-MRICS  
Head of Operations-Strategic Consulting, JLL India

Shankar heads the Operations for strategic consulting business of Jones Lang LaSalle (JLL) for India, Sri Lanka and Urban Solutions. He is an Architect Planner having more than 20 years of multidisciplinary consulting experience in the fields of real estate, property development, urban planning, infrastructure, housing, urban environmental management, municipal finance and urban governance.

He has been working on several real estate development assignments involving demand assessment, feasibility, valuation, best use option, retail advisory studies for various clients.

Currently, he is a part of the advisory team to various government agencies and private bodies in developing revenue generation and revenue augmentation strategies, preparation of detailed project reports for various infrastructure and redevelopment projects.

He holds a Masters in Planning (Housing) from School of Planning and Architecture and Bachelors in Architecture, School of Architecture and Planning, Chennai. He is a Member of Royal Institute of Chartered Surveyors, Associate Member, Institute of Town Planners India and Member, Council of Architecture.



**Anoop Chaturvedi**  
Regional Head - West  
Technology Consulting

Anoop Chaturvedi heads Technology Consultancy Business for HP in West India. Technology Consultancy is high end System Integration arm within HP Enterprise Group. In his current role, Chaturvedi's endeavour is to drive HP's big bets around Big Data, Cloud, and Network & Mobility. He is an Electronics Graduate and a MBA from Birla Institute of Management Technology having more than one and half decade long industry experience with leading IT companies like HP and HCL. He has also been columnist for various leading career magazines and has been a regular guest speaker on Radio and Television.







**Arvind Bhatia**

Vice President

Doppelmayr India Private Limited

As Head of Business Development at Doppelmayr, Arvind Bhatia has been involved with Governments, policy makers, city planners to address issues of 'Last Mile Connect,' Urban Congestion, Structure of PPP projects for success, Financial Modeling etc.

Doppelmayr is a 125-year-old Company from Austria and is the world's largest manufacturer of ropeway solutions. The Company is present in India through 100% subsidiary. Doppelmayr has about 60% share of the global market and has implemented successful urban transport

solutions in La Paz – Bolivia, Constantine – Algeria, Caracas – Venezuela, Rio de Janeiro – Brazil. These cities have issues of congestion which are similar to the Indian conditions. Doppelmayr ropeways conform to CEN Standards, which is a global standard for quality, safety and reliability of ropeways. Ropeways present a robust urban transit system.



**Dr. Abhay Kimmatkar**

An engineering professional with over 20+ years of post-qualification experience in services industry. He initiated Business Development activities as a Jt. Managing Director and expertise in operations and execution with exposure to Services industry, Co-operative ventures, Institutional and exploring the Global business enterprises. He is Associated with various industrial, cultural, sports and educational organisations in Maharashtra, India & the World. A Technocrat with a business understanding & acumen due his strong networking skillsets & connects in National & International Arena as well as an able administrator & Decision Maker is carrying high brand value for himself & his all associations.

Steering Programs for ADCC's flagships projects & initiatives in emerging technological area in the segments of energy solutions, smart cities, transportation engineering, high

end digital data acquisition, enterprise GIS & BIM.



**Ankita Gupta**

Research Associate

National Institute of Urban Affairs

Ankita Gupta is an Engineer Planner with a Masters in Planning (Urban and Regional Planning) from School of Planning and Architecture, Bhopal and Bachelors in Engineering (Civil Engineering) from Jabalpur Engineering College, Jabalpur College. She has over five years of diverse experience in research and consultancy projects in urban and infrastructure planning dealing with multiple stakeholders such as government agencies, corporates and parastatal agencies.

As a Research Associate at NIUA she has been involved in Sanitation Capacity Building Platform (SCBP) setup at NIUA, which focuses on building capacities of cities/ states for improving the sanitation status through decentralised solutions. As part of the programme of activities of the platform, she is working with selected cities and states to understand their sanitation situation and assess their needs for improving sanitation service delivery and accordingly develop a customised capacity building programme for each city through various partner organisations.







**Atanu Sinha**

Director-India & SAARC  
Hexagon Geospatial

He has over 20 years of experience in Management, Sales, and Marketing, focusing on IT solutions and business development. He is responsible for managing the operations for India and SAARC regions for Hexagon Geospatial. In this role, he spearheads business and strategic growth initiatives of its Geospatial Portfolio and is focused on growing the region's business through both direct sales and the partner network. He holds a Mechanical Engineering degree and has an in-depth understanding of geospatial

applications and their delivery systems. Prior to his current role, he has worked for Leica Geosystems, ESRI India, Cyient, and Rolta.



**Bhvvanesvaran Muthu (Bonis)**

General Manager  
Integrated Precast Solutions Pte Ltd

Bonis is a Specialist in Precast, who has been employed locally and internationally in construction projects amount well over \$ 1 billion dollars over the past 35 years. He has worked in Singapore, India, Sri Lanka and United Arab Emirates, and actively involved with strategic planning and implementation of precast projects with major international construction companies. He had set up 15 precast facilities in the countries he worked and planning to add 1 more precast facility in Singapore for the

awarded public tender, Integrated Construction Precast Hub (ICPH) at Airport Road.

Bonis too actively involved in lecturing at BCA Academy, Singapore as industrialist specialist sharing Volumetric Precast System to student acquiring specialist training in Design for Manufacturing Assembly (DFMA) and Prefabricated Prefinished Volumetric Construction (PPVC) subjects for the construction industry.



**Binu Francis**

Director  
Urban Housing Mission, Government of Kerala

Currently, he is responsible for the implementation of Prime Minister AwasYojana and National Urban Livelihood Mission. He is also a team leader of LIFE Mission, a mission to provide Housing for All by 2022, in the state. He was also responsible for making Malappuram as the 1st ISO certificated Municipality in India (2013), first Wi-Fi Municipality, first complaint free Municipality (2014) and first zero pending file Municipality (2012).

He is a gold medalist in Urban Management from Yashada, Pune (Mumbai University). In addition, he holds Masters in Business Management, Labour Management and Public Administration; along with a degree in Law, Journalism, Cyber Law and Mathematics. He is a faculty of IMG, KILA and such other institutes.







**Bitul Gangal**  
Architect  
PGP REUIM, IGBC AP

Bitul Gangal is an Architect with MBA in Real Estate and Urban Infrastructure from NICMAR, Pune. Her interest and experience spans across real estate advisory and urban planning. As an Indian Green Building Council Accredited Professional (IGBC AP), she is working on Green Villages and Fringe Areas with IGBC. Bitul has conducted extensive research on Fringe Areas and her research paper - "Sustainability of Urban Fringe Development and Management - A Case Study of NCT - Delhi" is under

publication by Springer, Singapore.

She has been facilitated with IGBC Green Village Gold Rating award for registering 2 villages in Haryana with IGBC - Tilpat, Faridabad and Bhond, Mewat. Both the villages have achieved gold rating.



**Brad Woodside**  
Vice President - Business Development  
TotalPave  
Former Mayor of Fredericton

As mayor, Woodside can count a range of accomplishments, including promoting information technology in Fredericton, and the development of information technology infrastructure such as the Fred eZone wireless zone. During his eighth term throughout his 30 years tenure as Mayor of Fredericton was twice named among the top seven Intelligent Cities in the world as well as start-up capital of Canada. He has also represented municipalities

across Canada in his role as the President of the Canadian Federation of Municipalities. Brad is now serving as the Vice President of Business Development for a Fredericton based startup called Total Pave.



**Prof. Chetan Vaidya**

Prof. Chetan Vaidya is an Architect-Planner with over 30-year experience. Prof. Vaidya has academic, research and consultancy experience in fields of architecture and planning. He is the Director of the School of Planning and Architecture (SPA), New Delhi-an institute of National Importance under SPA 2014 Act- from September 2012 and Director (Additional Charge) SPA Bhopal since October 2015.

The Government has appointed him as part time Independent Director of Housing and Urban Development Corporation (HUDCO) from June 2016 onwards for three years. The All India Council of Technical Education has appointed him as Chairman of Planning Education Board. The University of Melbourne has nominated him as

Melbourne-Asia Visiting Fellow for 2014-15.

He was awarded Distinguished Alumnus by IIT Kharagpur in 2015. Earlier, he has served as a Director of National Institute of Urban Affairs (NIUA) under the Ministry of Urban Development, Government of India during 2008-12.







**Chandrahas Chaudhari**

Sr. General Manager  
ADCC Infocad Ltd

Chandrahas has been associated with ADCC Infocad Ltd since 2016 and has brought in a wealth of expertise in designing and developing various Internet applications. He carries a vivid 20+years of experience in academics & industry. He has worked with leading domestic companies in sector such as IT, Research & Computing and Education and is a Life Member of Indian Society of Technical Education, ISTE.

His huge pool of experience includes designing, developing and deploying software applications in marketing automation domain, Enterprise GIS applications on ESRI platform, Vehicle Tracking System based on GIS, GPS and communication technologies, Mobile applications in various domains including tourism, marketing, CRM etc. He has also taught Computer programming, Database Management, System Engineering to under graduate students of Industrial Engineering.



**Dilraj K R**

Project Manager  
Kudumbasree Mission

Dilraj K R is currently the Project Manager of the Facility Management Centre constituted by Kudumbasree Mission to handle the services entrusted with Kudumbasree by Kochi Metro operations. He is an MBA, who has done his MBA from Indian Institute of Management, Kozhikode in the year of 2005. During his rich experience in the various corporates he has worked in different national and multinational companies like ICICI, Standard Chartered Bank and Pearson Group. The pursuit of doing something

more meaningful and making more impact on the society, has taken him to Kudumbasree, which he believes as more endearing and satisfying.



**Dinesh Kumar Malik**

Director-Marketing  
Trojan Technologies, A group Company of Danaher Corporation

His role encompasses educating engineers, regulators and operators about the science behind UV technology and various other water treatment processes. He is a seasoned water professional holding more than 18 years of experience in this domain. He has worked around the entire water Cycle 3T's; Treatment-Biological Treatment and Disinfection, Transport-Centrifugal Pumps and Testing-Online, On Site, Laboratory. Malik has been with Danaher Group since 2014. Prior to handling UV treatment Vertical of Danaher Corporation, he was responsible for Hach Vertical of Danaher Corporation for Water Quality Monitoring.

He is based out of New Delhi, India with an academic background in Mechanical Engineering and Post Graduate in Marketing.







**D. S. MISHRA**

Additional Secretary

Ministry of Urban Development, Government of India

D.S. Mishra has held various assignments in Union and State Governments covering Revenue Administration, Internal Security, Vigilance, Civil Aviation, Tourism, Sports, Agriculture, Taxation, Medical & Health, Mining and Urban Development. He had been Principal Secretary to the Chief Minister for over two years.

Mishra has a MBA (International Business) from University of Western Sydney, Australia and Post Graduate Diploma in Public Policy from Institute of Social Studies, The Hague. He has keen interest in promoting good governance and has published various papers

on the subjects related to governance, public administration and development administration in national/international journals and books. He has represented Union/State Government at various national/international fora and participated in such workshops/Conferences. He had been visiting faculty in the University of Guelph, Canada.



**E Jayashree Kurup**

Editorial and Advisory Head

Magicbricks.com

She has been a business journalist for over two decades, specialising in real estate and city management and has worked with eminent business publications such as The Economic Times and Financial Express. She forayed into research in 2001 when she joined Insignia Brooke and international property consultant as Regional Director of research for the Asia Pac region.

Jayashree currently specialises in analysing data from Magicbricks.com and contextualising it to the policy perspective to study emerging trends in real estate across the country and across categories. This is regularly published as editorial on Timesofindia.com/real estate and as research publications such as the quarterly Propindex, The India Apartment Index. She is a regular speaker at different national fora and appears regularly on property advisory shows on television.



**Faye D'Souza**

Executive Editor

Mirror NOW

Faye D'Souza is the Executive Editor of Mirror NOW and the Editor of Personal Finance and Real Estate at ET NOW with over 14 years of experience covering business news, investment and policy in India. Faye leads the programming and editorial team and is responsible for the day to day functioning of the channel.

Through her career, she has been in the thick of things related to national & state policy, real estate, investor rights, economic offences and personal finance. She is passionate about investor and consumer education and empowerment







### **Gopal Valecha**

Asst. Vice President (IT) – Business Development

DIMTS (Delhi Integrated Multi-Modal Transit Systems Ltd, a JV of Delhi Govt.)

Gopal Valecha is currently working with DIMTS (Delhi Integrated Multi -Modal Transit Systems Ltd, a JV of Delhi Govt.) as Asst. Vice President (IT) – Business Development. He has a vast experience in working with Government bodies/Departments at State & Central level, Industry Associations & Corporates.

He has been advising the organizations & Government departments on adoption of various technologies like RFID, GPS, Barcoding, AFCS, e-tolling, digital payments, data analytics and global best practices & standards in urban transportation and supply chain. He has been instrumental in driving various national level e-governance initiatives. Prior to joining DIMTS, he was working with BCIL, GS1 India, Ministry of Commerce, T-Mobile in England & Scotland and various other leading companies. He has over 19 years of experience with more than 15 years in Business Development, Consulting & Policy advocacy.



### **Gopu Chandran**

Delivery & Operations Head-Public Sector

UST Global

He is an IT professional with over 18 years of experience in various areas including Consulting, Project Delivery, Business Development, Marketing and Sales. He has extensively worked with customers across India and Middle East, and has also handled customers in the areas like Government, Telecom and Media, Banking and financial services, Oil & Gas etc. Worked for a long stint with leading organisations like Wipro, Nexus etc, in various facets of IT industry and domains like e-governance, consulting, smart & digital services, IT applications, IT

infrastructure, managed services and various industry specific services.

Few of the project experience in the areas of e-Governance e-nagarpalika, Online examination, Mission mode projects like MVD, Land records, Registration, State governments, Capacity building for state governments, Information Security and IT Service management certifications, Enterprise architecture, E-districts and citizen services gateway, Public infrastructures like Airport, Port, Rail, Smart city etc., Strategy, Architecture process re-engineering for government agencies and public sector organisations.



### **Dr. Hemant Kumar Sharma**

Additional Chief Engineer (Urban Infrastructure)

RUDSICO

He is currently working with RUDSICO- a State Level Nodal Agency for AMRUT & Smart City Projects of Rajasthan. His experience includes over 23 years of designing, implementation, monitoring and supervision of urban infrastructure projects ranging from Water supply, Sewerage, Roads, Drainage, Green Space & Parks and Traffic Improvement etc.

He has worked in Asian Development Bank and has assisted in projects funded by Government of India like JNNURM, AMRUT, Smart Cities and state sponsored projects. He has worked with Jaipur Development Authority and Jaipur Nagar Nigam.

He holds a Ph.D. in Urban Transportation Engineering, M.Tech in Geo-Technical Engineering, B.Tech in Civil Engineering & having vast experience in different branches of Civil Engineering specially Environment field.







**Hansu Pardiwala**  
Co-Founder and Director  
HariDharti Eco Solutions

She is the Co-Founder and Director of HariDharti Eco Solutions, a Social Enterprise providing effective solutions to waste management. Before starting HariDharti Eco Solutions, she was a managing partner in Origin Home Care Services, a property management company and had her own marketing consultancy company, which offered consumer connect services to brands such as Go Cheese, Pride of Cows Milk, Meiji Amino Collagen, Riso Rice Bran Oil, Hafele and Nutrova.

Pardiwala started her career in 1985 with IBH Magazine Services, handling Sales and Service of International Magazine subscriptions and setting up a Direct-to-Consumer Division for marketing of magazines such as Time, Newsweek, The Asian Wall Street Journal, etc. Later on she launched her own line of children's casual clothing. Thereafter, she moved to the FMCG Industry in 1998, where she was involved in launching several leading International Food Brands such as Barilla Pasta, Bertolli Olive Oil & Boursin Cheese.



**Dr. Himani Tiwari**

Dr. Tiwari has urban experience of more than 12 years and has been awarded National Gold Medal from Academy of Environmental Biology Best Research Presentation Medal (BRPM), the youngest Scientist award for the year 2002, received another National award from Academy of innovative research in Principal Investigator in DST.

Due to her special inclination towards Water Sanitation & Hygiene (WASH), she served as WASH Expert, Rajasthan, in Health of the Urban Poor (HUP) project under USAID (more than four years) and acted as Master Trainer in CLTS & various Government Departments. She prepared state WASH profile, WASH training module and WASH IEC material which was then accepted by line departments. As Coordinator, City Managers' Association Rajasthan, Directorate of Local Bodies, GoR, she has represented the Department & contributed to various schemes & missions under IEC & Capacity Building especially for Swachh Bharat Mission.



**Prof. H S Shankar**  
Technology Advisor and Mentor  
Vision Earthcare

Prof. Hariharan Subbaraman Shankar (H.S. Shankar) grew up in Calcutta, where post his education he engaged himself as Lecturer Chemical Engineering Royal Melbourne Institute of Technology Melbourne Australia Feb – June 1977, Pool Officer NCL Pune Dec 1977- June 1978, Assistant Professor 1978-86, Associate 1986-89, is Professor 1989 onwards. He is a recipient of Hindustan Dorr Oliver Award for Excellence in Technology Development for Rural Areas 1997, P.K. Patwardhan Award for Excellence in Technology Development 1998 as well as others.

He was a member of Ninth Plan Expert Committee for Water & Sanitation of GOM 1997-2002, Member Science Advisory Council to Prime Minister Sub Committee on Water Technology interventions Jan 2014 onwards, member of Expert Committee for Selection of Technologies for Drinking Water and Sanitation May 2014 onwards.







**Hari Prasad Chandrashekaran**

Vice President and Global Head-Public Sector Business  
UST Global

He has more than 20 years of experience in Conceptualisation, Selling and Delivering IT solutions in government sector with expertise in Government Domain, Solution requirements, Concept selling, Partner management and Building partner ecosystem. He has experience in handling various Government projects on Automation, Modernisation and Digital.

Before Joining UST-Global he worked with Tata Consultancy Services Ltd, Heading Presales and Solution Team for States, (Government Vertical). A Professional Graduate in Applied Sciences with a Post-Graduation in Economics, he is trained in GIS, Remote sensing, Software Estimation he also is a certified Quality Auditor.



**Jagan Shah**

Director  
National Institute of Urban Affairs

Jagan Shah is Director of the National Institute of Urban Affairs, an Autonomous Body under the Ministry of Urban Development, Government of India. NIUA has been at the forefront of urban policy and research for four decades. During Shah's tenure, the institute has embarked on a new programme of consolidation and innovation.

Shah provides leadership on all activities at NIUA, which include the Smart City Lab for CIDCO, Maharashtra, the South-Asia Urban Knowledge Hub supported by the ADB, the Child-Friendly Smart Cities Hub supported by the Bernard van Leer Foundation, the Sanitation Capacity Building Platform supported by the Bill & Melinda Gates Foundation, the technical support for the HRIDAY Mission supported by the World Bank & Cities Alliance, and the Innovation Hub for Water, Sanitation & Hygiene supported by USAID. The institute publishes two journals: Urban India and Environment & Urbanization Asia, a SAGE Journal.



**Jayan**

Jayan, is a well experienced Real-estate & Construction professional with over 17 years of experience in the Industry with large multi-national corporates in leadership roles across India. In his career he has built business, handled operations, and managed large high quality teams, managed sales, set up and handled systems & Process.

He is known in the industry circle as an 'Out of the Box approach person' towards solving complex situations. He has an all-round experience in Contracting, Consulting & key client positions, which makes it a unique combination as he carries a strong understanding & hands on experience of entire stake holder management & requirements. He is a Civil Engineer with a post-graduation in Construction Technology & Management from IIT Delhi, one of India's premier Institutes.





**Jyoti Dash**  
Research Fellow  
National Institute of Urban Affairs

She is an Architect Planner with a Masters in Planning (specialisation Housing) from School of Planning and Architecture, New Delhi and Bachelors in Architecture from College of Engineering and Technology, Bhubaneswar. She has over seven years of diverse experience in research and consultancy projects in urban and infrastructure planning dealing with multiple stakeholders such as government agencies, donor agencies and think tanks.

As a Research Fellow at NIUA she has been involved in Sanitation Capacity Building Platform (SCBP) setup at NIUA, which focuses on building capacities of cities and states for improving the sanitation status through decentralised solutions. As part of the programme of activities

of the platform, she worked with selected cities and states to understand their sanitation situation assess their needs for improving sanitation service delivery and accordingly develop a customised capacity building programme for each city through various partner organisations.



**K. Siva Kumar**  
Director  
Eyota Engineering India (P) Ltd

A techno commercial engineer with Over 27 years of experience in the Engineering strategic, operational and business development aspects of an organization and have held various positions with increasing responsibility.

Siva Kumar's career spans over two decades and includes extensive work in engineering, project management, construction and project development. He is currently director of Eyota Engineering India (P) Ltd, and is responsible for all facets of the business in South-east Asia.

Siva's prior experiences span across cryogenic air suppression plants in: oil and gas, steel, petrochemicals and glass industries.

Prior to joining Eyota Group, Siva was Head of business development for IVRCL LTD, one of the infrastructural giants in India, responsible for all business development activities. Siva currently serves on the board of directors of Eyota, in addition to his other philanthropic activities.



**K. B. Wadhavane**  
Executive Engineer and Factory Manager  
Water Treatment Plant in Mumbai (CHECK)

He has over 25 years of experience and is presently working in capacity of Executive Engineer and Factory Manager at Asia's largest Water Treatment Plant in Mumbai. He has so far presented 11 papers in field of water, wastewater and energy efficiency. Recently he presented paper at international level on upgradation of settlers of Tulsi WTP in ACE16 organised by American Water Works Association at Chicago, USA.

He has undergone special training abroad, at Canada on subjects of Water & Wastewater Treatment Plants, Asset Management & Risk Assessment. So far as part of technical tour

he has visited nine water and wastewater treatment plants of Canada, USA and Europe including World's largest Jardine Water Purification and Stickney Water Reclamation plant.

Presently he is Hon. Director (Technical) of Indian Water Works Association. He is also Executive Committee Member of National Safety Council -Maharashtra Chapter for block period 2016-19.





**Karin Olofsdotter**

Director  
General for Trade

Ambassador Karin Olofsdotter has been Director-General for Trade since 1 September 2016. Prior to this, she held the position of Deputy Director-General and Head of the Department for Promotion of Sweden, Trade and CSR in Stockholm for two years.

She served as Ambassador at the Embassy in Budapest from 2011 to August 2014. Between 2008 and 2011, Olofsdotter served as Deputy Chief of Mission at the Swedish Embassy in Washington DC, where she had overall responsibility for coordination of the work at the Embassy. Olofsdotter has also served at the Swedish EU Representation in Brussels,

Belgium, working with European security policy and defence issues. She chaired the EU's Political-Military Group during the Swedish Presidency of the EU in 2001. Prior to this she worked at the Swedish delegation to NATO.



**K.B. Biswas**

Chairman  
Central Ground Water Board

Shri K.B. Biswas achieved, B.Tech (Hons) in the field of Mining Engineering from I.I.T. Kharagpur (INDIA) in 1980. Shri Biswas started his carrier in 1980 as Mining Engineer in Hindustan Zinc Limited, India. He joined CGWB as Assistant Executive Engineer in January 1984 and worked in various capacities in different regions of India. Since December 2014, he is heading the Apex organization of Ministry of Water Resources, River Development & Ganga Rejuvenation of Government of India as a Chairman of Central Ground Water Board. He has vast experience in dealing with various aspects of ground water in different terrains of India.

He is directly involved in planning, programming and implementation of Government of India's

Schemes related to Ground Water as well as planning of Sustainable Development and Management of Groundwater and Aquifer Management Programme in India. Shri Biswas is further involved in policy making on Groundwater issues in India.



**Koh Lin Ji**

Group Director, International Development Group  
Building and Construction Authority, Singapore

Koh Lin Ji joined Building and Construction Authority (BCA), Singapore, (then known as the Construction Industry Development Board) in 1989 where he developed the first econometric forecasting model and the industry Tender Price Index for the Singapore construction sector and made forecasts for construction trends in Singapore between 1990 and 2002.

Koh moved on in 2002 to profile BCA and promote Singapore firms overseas. He is now the Group Director for International Development Group. Under his leadership, the BCA team to

work with the Chinese counterparts to develop the green building standards and regulations for major cities and agencies in China; which include Sino-Singapore Tianjin Eco-city and Sino-Singapore Guangzhou Knowledge City. He has also presented numerous papers on Singapore's green building policies in India and China, profiling Singapore as a hub for green, quality, advanced construction and integrated urban solutions.



**K G Prasad**

Over the last 17 years, K G Prasad has worked in the commercial vehicle business unit, Passenger vehicles business unit and the international business unit of Tata Motors Ltd. He currently heads the marketing function for the small commercial cargo vehicles and pickups.







**Manisha Matanhelia**  
Director and Co-founder  
Synergy Environics

A qualified architect and a designer that has studied in depth and practiced traditional architecture of India and has conducted extensive research on Electro Magnetic Radiations in built environment and their effects on Human health.

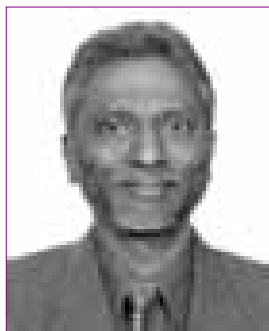
She is the Director and co-founder of Synergy Environics, a company which has helped in creating a Healthier and productive work and living environment in more than 2000 establishments. She has also actively involved in inventing 'Envirochip' Radiation Protector. Presently she is collaborating on a CSR project with PVR Nest funded by us for creating awareness about Radiations and its ill effect on health among school children.



**Marcus Lim Woon Chong**  
Co-Founder & Managing Director  
ECOSOFTT

He is the Co-Founder & Managing Director of ECOSOFTT (ECO Solutions for Tomorrow-Today), a Singapore-headquartered Social Enterprise dedicated to the sustainable provision of water, wastewater and sanitation services across Asia. He has been instrumental in developing ECOSOFTT's strategy and business model, and is now actively engaged in creating leading-edge water management solutions that contribute to sustainable development and Smart Cities. ECOSOFTT's Smart Water solutions have recently been selected for the 2017 Smart Cities India Awards.

Woon Chong holds a BBA (Honours) degree from the National University of Singapore, a Diploma in Wastewater Treatment from the University of Chile and a dual degree Executive MBA from INSEAD and Tsinghua University. He completed his Master's thesis titled, 'The Catalytic Function of Innovative Social Enterprises in Addressing Water and Sanitation Problems in Developing Countries'. He is also the holder of the Chartered Financial Analyst, Chartered Management Accountant (UK) and Chartered Global Management Accountant designations.



**Dr. M. Ravi Kanth**  
IAS & CMD  
HUDCO

Dr. Medithi Ravi Kanth, IAS joined as Chairman & Managing Director (CMD) of Housing and Urban Development Corporation Limited (HUDCO). Prior to this, he was CMD of Projects & Development India Limited (PDIL) on 'absorption' basis.

Ravi Kanth has served in Government of India viz. Dy. Chief Executive, Nuclear Fuel Complex, Dept. of Atomic Energy, Hyderabad, Private Secretary to Union Minister (Shri MP Veerendra Kumar in UF Government in 1997) Finance & Company Affairs, MOS (i/c) Labour & Urban Development, Director, APEDA in Ministry of Commerce & Industry, Chairman & Managing Director, National Handicapped

Finance & Development Corporation in Ministry of Social Justice and Empowerment.

Ravi Kanth held several positions in State Government of Kerala and Government of Delhi viz. District Collector & District Magistrate of Kannur (Cannanore), Managing Director of Cashew Export Corporation, Kollam (Quilon), General Manager, KSCSC and Director of Food & Supplies Department, Sub Collector & Sub Divisional Magistrate, Tellicherry in Kerala and as Secretary, Delhi Minorities Commission, Controller of Weights & Measures (Legal Metrology) and Food & Supplies in Government of Delhi.







**Manoj Kumar Soni**  
Project Director (Housing)  
RUDSICO

His experience includes over 25 years of implementation, monitoring and supervision of urban infrastructure projects ranging from Building, Roads, Drainage, Green Space & Parks and River front Project etc. He is acurrently serving as the Project Director (Housing) in RUDSICO, a State Level Nodal Agency for Affordable Housing Projects, Chief Minister's Jan Awas Yojna-2015 with covers guideline of PMAY-Housing for All (Urban) in Rajasthan.

He has worked in Asian Development Bank assisted projects and various Government of India funded projects and state sponsored projects. He has worked with Ministry of Road Transport and Highways (Govt. of India), Jaipur Development Authority, Jaipur Nagar Nigam, RUIDP, RUIFDCO & presently with RUDSICO. He is instrumental in formulation and implementation of various key projects.

He is M. Tech in Structural Engineering having vast experience in different branches of Civil Engineering specially building and road work.



**Mala Singh**  
Founder & Chairperson  
PEC Greening India

She is MSc. And M.Phil in Environmental Science from IIT Roorkee and is a leading Green Entrepreneur in India and having more than 25 years of experience. She is an Environment & Sustainability Strategy Expert for Green Building Projects & Smart City initiatives. She is a Green Building Committee member for Environment and Forests Dept. of Govt. of Gujarat and an Advisory Committee member of Public Building Guidelines for Govt. of Maharashtra.

She is an Executive committee member of Indian Green Building Council and Core committee member for various Green Rating Systems in India. She believes that Smart City Mission is not possible without transforming Existing Buildings and Cities into Green, hence currently she is playing Leadership role as a Co-Chairman of IGBC Green Residential Societies (GRS) Rating System. She is also an Advisory Board Member – (HPMF) Hospitality Purchasing Manager's forum of India.



**Dr Manjit Singh**  
Principal Secretary  
Department of Local Self Government, Rajasthan

Dr Manjit Singh, an IAS officer of 1988 batch, has a strong passion for infrastructure development specially in Urban Sector. He was instrumental in successful implementation of 'Operation Pink' a Major Campaign for encroachment removal in Jaipur City, while working as Commissioner, Jaipur Municipal Corporation in 2000-2001.

He has held the Local Self Government Department twice, firstly during 2004-2009 and is now currently leading the department as Principal Secretary, heading all Urban Sector Development and Financing Bodies. In his present tenure, he has moved the Department

to new heights with successfully qualifying four cities under Smart City Project and two cities i.e. Jaipur and Udaipur being selected in top 20 cities in first phase of Smart City, getting 29 Cities included in AMRUT mission. He has led the department in successfully implementing Swachh Bharat Mission, National Urban Livelihood Mission, Heritage Conservation Project, Bicycle Mobility Services, Capacity Building of Urban Local Bodies, Major Urban reforms, Integrate Township Project, Slum Redevelopment Project etc.







### **Dr. M Ramachandran**

Dr M Ramachandran is a distinguished retired civil servant with 38 years of varied experience in the Indian Administrative Service (IAS). He was Chief Secretary of Uttarakhand and his tenure as Secretary to the government of India in the ministry of Urban Development is noteworthy for the various urban rejuvenation programs and reforms initiated.

Author of eight books, most of them on Infrastructure and Urban Issues, Ramachandran is an active urban hunker and leader who continues to guide India's city reforms and development process by being part of the policy review process, chairing urban workshops/ seminars/ discussions, writing on key urban issues in national economic dailies and contributing through panel discussions.

His rich urban policy making and implementation experience comes also from his assignments such as chairperson of various Metro rail corporations, city Development Authorities, transport corporations, regional transport authorities etc.



### **Manoj Kumar Dubal**

Immediate Past President - PEATA(I)

He stood 1st in the final year in the University and was honoured Gold Medal. Came to Mumbai after graduation and joined Shri Bipin Barot as his assistant in his Architectural firm. Started own practice as Licensed Surveyor in the year 1996 and was elected in the PEATA(I) as a Committee member in the year 2007 and since then working for the Association. He was Elected as President of PEATA(I) on September 2014 and held the post up to September 2016 and is now in the Executive Committee as Immediate Past President.



### **Munish Kumar Garg**

Munish Kumar Garg is an officer from Indian Forests Service 1988 Batch; borne on Rajasthan cadre. He has done his graduation in Mechanical Engineering from IIT, Kanpur and Post Graduation in Production Engineering from the same Institute. He joined Indian Forests Service in 1988 and underwent training in Forestry at Indira Gandhi National Forests Academy at Dehradun.

He has served as Divisional Forest Officer in various districts in Rajasthan looking after the Managerial aspects of Forestry and Plantation activities. He was on Central Deputation to Ministry of Urban Development, Govt. of India from May, 2011 to Aug, 2016 and served as Director (Estates)

and Director (Smart Cities). Presently he is working as Executive Director, Rajasthan Urban Drinking Water Sewerage and Infrastructure Corporation Ltd. in the rank of Additional Principal Chief Conservator of Forests (APCCF) which is the State Level Nodal Agency for implementation of Smart Cities Mission and AMRUT in the State of Rajasthan.



### **N. Ramachandran**

Founder President - Indian Police Foundation

He has been a police officer, one of the founding leaders of an elite security organisation of the country, CEO of a large public sector undertaking, Chief of Police of a State and an institution builder. He is the Founder President of the Indian Police Foundation, the premier thinktank and policy advocacy group, working for transformational changes in the Indian Police. He did significant work in counter-terrorism, conflict resolution, handling of peace talks and revamping of the intelligence. While serving as the Chairman of the Cochin Port from 2005 to 2011, his achievements

included implementing large developmental projects like the International Container Transshipment Terminal, Road and Rail Connectivity, The Cochin LNG Terminal, Port-based SEZ, VTMS, and an enterprise-wide SAP-based ERP. He is MA, LLB, Harvard Kennedy School program on national and international security, Harvard Leadership Program; trained in security operations and management in many institutions across the world







**Pankaj Jain, IAS (Retd)**

Former Secretary Govt. of India

Ministry of Drinking Water & Sanitation and Secretary, Department of Land Resources

Shri Pankaj Jain joined IAS in 1978 and retired as Secretary, Ministry of Drinking Water & Sanitation, Government of India in September 2014. He is specialised in infrastructure, ports, shipping, roads, housing, urban development, urban reforms and water & sanitation as well as travelled widely to 30-40 countries and addressed various National and International Conferences. Earlier, he held positions of Director Port Development, CMD HUDCO, Joint Secretary Ministry of Urban Development Government of India, Commissioner/Secretary

Housing & Urban Development J&K, Special Secretary Programme Implementation & Secretary Land Resources Govt. of India, before finally Secretary, Govt. of India, Ministry of Drinking Water & Sanitation.

He is credited with initiating B.O.T. in the Port Infrastructure Sector in 1996 (B.O.T. was earlier absent in India across all infra sectors), initiating urban reforms and Jawaharlal Nehru Urban Renewal Mission, and Swachh Bharat Mission.



**Dr. Prem Jain**

Chairman Emeritus, AECOM India

Chairman, CII-Indian Green Building Council (IGBC)

Dr. Prem C Jain obtained Ph.D. in Mechanical Engineering from University of Minnesota, USA in 1965, with a perfect GPA of 4.0. He is Chairman Emeritus for AECOM India, the world's No. 1 Consultancy with 100,000 engineers & architects in 150 countries. AECOM holds world record for design of services for the world's highest number of Green Buildings, achieving 55 platinum and 38 gold awards from IGBC.

He has brought to India many international awards like 'Life Time Achievement Award of Marquis Who's Who in the World,' ASHRAE's highest honour 'Distinguished Fellow

ASHRAE.' He is Founder of ISHRAE & ASHRAE India; they have bestowed upon him their 'Life Time Achievement Award.' He is Convenor for the National Building Code of India, NBC 2016 as well as the Chairman of CII-Indian Green Building Council, which today enjoys world's second highest total green footprint, exceeding 4.5 Billion Sq.Ft.



**Prem Shankar Sharma**

AECOM

Prem Shankar Sharma currently works with AECOM, on the DMICDC Dholera Smart City project. His academic background includes Bachelor of Architecture and Masters of Planning (Specialisation in Infrastructure Planning) He is a registered Architect and member of Institute of Town Planning India (ITPI). He has a collective experience working in the Consultancy industry for over 10 years. He has also worked with Parsons Brinckerhoff for major programme of IGI Airport T3 development, setting up of MAS GMR MRO at Rajiv Gandhi International Airport and Master Planning of Jodhpur PaliMarwar Node under DMICDC initiatives.





**Pranav Poddar**

Director

Syenergy Environics Ltd.

Pranav Poddar is an Industrial Engineer from Purdue University, USA and is currently serving as a Director of Syenergy Environics Ltd. Syenergy Environics is doing pioneering work in creating 'Healthy Buildings' and improving the health and well-being of people living / working in buildings. This is done with a special focus on detecting and correcting Radiation from Earth's natural sources, Radio Frequency Exposure from Mobile Phones, Mobile Towers and other personal Wi-Fi devices, and from certain building materials used inside buildings.

Since 2007, Syenergy Environics have developed over 2,000 Healthy Buildings, primarily in India (homes, industries, offices, hotels, refineries, airports, steel and power plants, etc), benefitting the health of more than 300,000 people. Mr. Pranav Poddar is also the founding Co-Chairman of the Young Business Leader's Forum (YBLF) established at the PHD Chamber of Commerce and Industry (PHDCCI) in 2008.



**Pratap Padode**

Founder & Director

Smart Cities Council India

A chartered accountant by qualification, Pratap Padode, has specialised in financial research when he set up Corporate & Economic Research Centre in 1986 and developed financial models to evaluate corporate performance. He is the founder of ASAPP Info Global Group and his passion for infrastructure over last 17 years is reflected in the innovative thought leadership through ten specialised magazines, conferences & awards organised in the fields of construction, infrastructure & engineering.

He is the President of FIRST (Foundation of Infrastructure Research Studies Training) which was set up in 2003, that brings out research reports and newsletters on various infrastructure segments. Since early 2014 he has been promoting the move to smart, sustainable cities and contributing to Smart Cities Council Partners' business success through advocacy and action, as the Founder Director of the Smart Cities Council India.



**P V Sreenath**

He has served in leadership positions, as CEO, CIO and Business Head, in leading Indian companies & MNCs such as IBM India, ICICI Group, SREI Group and OTC Exchange of India. He set up and led Smart Cities business for IBM India/South Asia. He currently serves as an Independent Consultant and Advisor. He has extensive experience in Smart Cities, e-Governance and the financial sector.

He has authored an Invited Paper on 'Smarter Cities for Better Urban Governance' in the book 'Inclusive Growth through e-Governance', published by University Press & CSI. He has been a

Member of the Advisory Council for the e-Governance program at TA Pai Management Institute - Manipal, Member of the Advisory Council for Information Systems at SP Jain Institute of Management Studies and a Senior Mentor at the Adianta Institute for Leadership & Innovation.





Piyush H Pandya is a Diploma Engineer, BBA in Marketing, ADMAS n MBA in Marketing with total 18 years of work experience in selling Various Polymers, Raw Materials, Chemicals and Various Piping Systems with hands on Technical sales. He has been working in Piping industry from last 12 years out of which three and half years been with Prince, working as State Head Marketing - Projects.

City and Industrial Development Corporation of Maharashtra Limited, Navi Mumbai

She is a 2001 batch IAS officer from Maharashtra cadre and holds a post graduate degree in Personnel Management and Industrial Relations from TISS, Mumbai. In her past experiences, she has worked as Chief Executive Officer, Zilla Parishad, Ahmednagar and Collector Dhule. She has robust experience as a development practitioner in the areas of sanitation, livelihood and water conservation. Her district led the open defecation campaigns (Nirmal Gram Abhiyan)

in the years 2003 to 2005.

Director - International Business of Vision Mechatronics Pvt. Ltd.

She is a founder member of the company and has been instrumental in the growth of the company and vision to make the company a Listed Indian MNC by 2020. She also heads the Li-Ion Battery wing of Vision Mechatronics, which is pioneer for this technology in India. Having accolades in training in various countries, she has a varied experience in business operations and technology advancements. Gupta is a Committee Member of Bureau of Indian Standards for Energy Storage and E-Vehicles.





**Rajesh Phadke**

Chief Architect and Planner  
GIFT Company Limited

Rajesh is an Urban Planning, Architecture and Urban Design professional with 29 years of experience in the development sector covering aspects ranging from, Urban Planning, Architecture and Urban Design, project feasibility study, project implementation, land use planning, development control regulations, architectural 'look and feel' aspects, urban design of public and private spaces, new town -project formulation; implementation and monitoring, township projects, hill station development, environmental aspects, landscape design.



**Rewa Marathe**

Research Associate  
NIUA-CIDCO Smart City Lab

She is a Research Associate with the NIUA-CIDCO Smart City Lab - a capacity building unit for CIDCO. She has a background in geo-spatial analysis and environmental planning. Prior to joining NIUA, she worked with the Regional Plan Association in New York and the Voorhees Transportation Centre at Rutgers University in New Jersey. As part of the Smart City Lab she supports the training and capacity building activities at CIDCO. Over the last nine months she was part of a research group at NIUA studying Transit Oriented Development in Indian Smart Cities.



**Ritu Verma**

Urbanist - Public Good Innovator

I Having lived and worked in multiple geographies like Singapore, China, Qatar, Libya and France, the City is a 'Living Laboratory' for Ritu Verma. The assimilation of different cultures and urban paradigms lead to her establishing a niche inter-disciplinary firm called urban EXPLORERS in 2009 which practices a unique brand of 'Artistic Urbanism' - the real world needs more creativity and imagination to solve wicked problems vis a vis a surgical, statistical approach.

A person with the capacity to turn visions into practical reality, her core 'agenda' is to bring beauty and harmony to the community around. Ritu is also an educator, applied researcher, artist, writer, public speaker and delves into music and metaphysics. Clients include ULBS like Bidar Urban Development Authority, Mysore City Corporation, Cuttack

Development Authority, community of Chandni Chowk area in Walled City of Delhi.







### **Rajiv Mittal**

Managing Director & Group CEO  
VA Tech Wabag Limited

His professional career spans over 30 years and has been dedicated to the water industry with special focus on sustainability. He has established a track record of building water neutral and power neutral plants in India and abroad. Mittal has been advocating sustainable use of water; alternate sources of water-sea water and used water; efficient waste water treatment plants, water recovery reclamation plants. He is also vociferous in promoting advanced technology for water treatment solutions for municipalities and industries at an affordable price.

Mittal graduated in Chemical Engineering from the University Department of Chemical Technology (ICT), Mumbai and started his career with Dorr Oliver. From 1990 till 1995, he was with John Brown Engineering Limited, Glasgow, United Kingdom. He then joined WABAG, UK and was deputed to India to set up a Strategic Business Unit in Water in 1996.



### **Rajneesh Chopra**

Global Head – Business Development  
VA Tech Wabag Ltd

Rajneesh Chopra is the Global Head – Business Development in VA Tech Wabag Ltd, a leading Indian MNC offering life cycle solutions to industries and municipalities in water and waste water treatment. WABAG has its presence across 4 Continents and over 20 countries. Prior to current assignment as Global Head - Business Development, he was heading the Operations Business Group of Wabag. Under his leadership, the Operations Business of Wabag witnessed high growth in revenues, profits, customer acquisition and satisfaction. He was instrumental in expanding the Operations Business of Wabag to new

geographies in Middle East Asia and South East Asia.

As Global Head – Business Development he is responsible for leading the Business Development activities across the 20+ countries with existing Wabag presence and expanding to new geographies across the Globe.



### **R. Srinivas**

Town and Country Planner  
Town and Country Planning Organisation

R. Srinivas has been working as Town and Country Planner in Town and Country Planning Organization since 1991. He has done his Post Graduation Urban and Regional Planning from IIT Kharagpur and Professional Masters in Urban Planning and Management from ITC Netherlands. He has been heading the Metropolitan and Union Territories Division. He has been instrumental in formulating Guidelines for the Scheme for Urban Infrastructure Development in Satellite Towns / Counter Magnets of Metropolitan Cities which was launched in 2008 and was responsible

for appraising the CDPs and DPRs of Satellite towns under UIDSST Scheme.

He has also been involved in preparation of Urban and Regional Development and Plan Formulation Guidelines (URDPFI), 2014 and Model Building Bye-Laws, 2016. Recently, he has been nominated as Director in the Board of Director of Smart City Amdavad Development Limited by Ministry of Urban Development.







**Raghu Raman**

Group President - Risk, Security & New Ventures  
Reliance Industries Limited

His career profiles span over 25 years. He spent eleven years as an officer in the Indian Armed Forces, followed by another eleven years in the corporate sector before joining the government as CEO of the National Intelligence Grid. He currently serves as the Group President (Risk, Security and New Ventures) of Reliance Industries Limited, bringing technology industry leadership, security expertise and executive management experience to his role with the company.

He is a frequent guest faculty in business schools, keynote speaker and author of a column on National Security Strategy and Leadership with leading publications. He is

a Distinguished Fellow at Observer Research Foundation and also the author of Everyman's War, a book published by Random House.



**Raj Kumar**

Managing Director  
InfraEn

Raj Kumar is a member of Institute of Company Secretaries of India (ICSI), American Association of Corporate Counsels and All India Management Association. Prior to setting up InfraEn, Kumar has held senior positions in many corporate groups in India. He has over 20 years of experience in the corporate sector in India. He started InfraEn as a focussed consulting firm in Environmental sector. In a short span of time, Kumar has nurtured InfraEn and developed it from a boutique consulting

firm to one of the leading consulting company which is currently serving more than 70 ULBs across India providing various consulting services including Feasibility studies, Transaction Advisory services and IE/PMC services.



**Rahul Pagare**

CEO  
TrustID.in

Rahul is a chartered accountant by profession and has experience of over 20 years with global multinationals such as Arthur Andersen consulting and Ernst & Young, and Goldman Sachs and HSBC.

TrustID is a division of Swabhimaanya, a 5-year-old company that specialises in affordable biometrics and data access solutions to increase transparency and accountability. TrustID has ready mobile applications for biometrics attendance and verification solutions on-

the-go that helps identify and track sales teams, servicing staff, collection agents, taxi drivers, and people on-the-move through their fingerprints and geo-location.

TrustID Applications are very useful for municipal corporations to centrally track attendance of municipal employees across all wards at the duty location of each employee, based on their fingerprints and geo-location mapping. TrustID can also be used to track teacher and student attendance at municipal schools and colleges, Government hospitals, and tracking people using State subsidies etc.







**Rajesh Mathur**  
Advisor  
Esri India Technologies Ltd

Rajesh C. Mathur is an Advisor of Esri India Technologies Ltd, which is a joint venture between NIIT Technologies Ltd. and Esri, Inc. Prior to that, he has held the position of Vice Chairman of the Board and President of the company. Mathur has been associated with the IT industry both in India and overseas for more than 30 years. Prior to his current assignment, he has worked with Wipro, IDM and DCM Data Systems in India and USA.

He is actively involved with various professional bodies associated with the Indian GIS industry. He is currently Chair of FICCI Committee on Geospatial Technologies. He is the past President of Association of Geospatial Industries (AGI). He is also the former President of Indian Society of Geomatics (ISG) and was honoured with ISG Fellowship in the year 2012.



**R. K. Vijayvargia**  
Senior Town Planner  
Department of Local Self Government, Rajasthan

R K Vijayvargia, during his tenure of about 30 years in State Town Planning Service has achieved landmarks in the organisations wherever he had been posted. He is actively involved in various important and New Policy initiatives of the Department of Urban Development, Housing & Local Self Government, i.e. Affordable Housing Policy-2009, Rajasthan Township Policy-2010, Slum

Development Policy-2010 Model Building Regulations for all the Urban Areas of Rajasthan, Master Plans of all the Towns, Capacity Building of ULBs through empanelment of dedicated consultants. He has aided the Government in promoting Rajasthan initiatives in urban sector through presentations in various conferences/seminars organized by Government of India, other states Government like Odisha, Maharashtra, Gujarat etc. HUDCO, CREDAI, CII, FICCI etc.

Presently posted as Senior Town Planner, Directorate of Local Bodies Department of local Self Govt. Rajasthan Jaipur and working on all important Urban Missions of the Government of India.



**Sanjay Bhatia**  
Head – STU and Government Business  
TATA MOTORS LTD

Head of Sales and Marketing team which offers mobility solutions to Government and State Transport Undertakings. Worked in various profiles of Planning, vendor development in Manufacturing setup and S & M of Passenger Vehicles in different profiles in Tata Motors. Tata Motors is No 1 in Commercial Vehicles Bus sales in India and has 4th Position in Global bus sales. Recent launches are in Smart Transportation space where Electric and Hybrid buses are designed keeping changing environmental needs of the country.

Tata Motors is one of the country's largest bus manufacturers, with the most complete range of transit vehicles that meet every need, arising from day-to-day travel. It has continued to be a leader in this segment not just by setting technological benchmarks but also by adapting innovations effectively to suit Indian travel conditions. With a whole range of coach designs, e.g. microbus, intercity and touring coaches, luxurious inter-city travel options, to safe transport choices for school going children, Tata Motors is best suited to cater to customers' needs with an entire gamut of day-to-day mass passenger transport solutions. The company continues to be a leader in this segment not just by setting technological benchmarks, but also by adapting innovations effectively to suit travel conditions in Indian cities and rural areas. The company continues to actively participate in the development and implementation of solutions for mass passenger transport in the key markets across the world.





### **Sanjay Pant**

Head-Civil Engineering Department  
Bureau of Indian Standards, New Delhi

He has more than 28 years of experience in diverse areas of Civil Engineering and Buildings. Out of the above, more than 24 years of experience in the field of Standardisation in various Civil Engineering areas such as cement, cement concrete, cement matrix products of various types, various flooring/roofing/walling, other building materials, prefabricated construction, structural safety, safety in construction, constructional practices and management, Buildings & Facilities for people with disability, planning and housing, National Building Code of India, Water Harvesting; Energy Conservation; Sustainable Development and many more. He has presented numerous papers including on cement, concrete, various building materials, construction practices, safety, National Building Code of India, fire safety, disaster mitigation, building and plumbing services, sustainability, standardisation, consumer protection, implementation of standards, quality assurance etc.

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### **Santosh S. Warick**

Chief Fire Officer & Fire Advisor, MIDC Fire Service  
Director, Maharashtra Fire Service, MAITRI

He has got 25 years of experience in the field of fire prevention and protection and has held various positions in MIDC Fire Services. He has got expertise in firefighting of various occupancies and implementation of Fire Prevention and Life Safety Measures as per National Building Codes of India. He has successfully handled various industrial projects, special townships, SEZs and IT parks in Maharashtra. He is a Science graduate and has studied Fire Engineering from National Fire Service College, Nagpur. He has finished his MBA in Finance and is also a Law Graduate.

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### **Dr. Sudhir Krishna, IAS**

Former Secretary  
Ministry of Urban Development, Government of India

Dr. Sudhir Krishna was a member of Indian Administrative Service for 37 years, the last assignment being Secretary, Ministry of Urban Development, wherein he steered the various national programmes and policies for urban development including the JNNURM and developed the initial contours of the Smart Cities Mission.

He had held various other senior positions in Government of India in Ministries of Panchayati Raj, Fertilisers & Chemicals, Central Finance Commission and LBS National Academy of Administration (Mussoorie), and in Government of Karnataka, as Principal Secretary

(Public Works, Ports & inland Water Transport), Metropolitan Commissioner Bengaluru, Commissioner of Commercial Taxes etc.

He continues to remain involved with the urban development initiatives and currently, is Chairman, fifth Delhi Finance Commission. He also chairs the Committee on Standards for Smart Cities of the Bureau of Indian Standards and a TIFAC Committee on Smart Habitats.

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**Dr. Sujata S. Govada**  
Founding & Managing Director  
UDP International

Govada is the Founding and Managing Director of UDP International, Adjunct Professor of CUHK and Founding Director of ISU, involved in practice, research and teaching. She is also a Global Trustee of ULI, Past President of AIA Hong Kong and Founding Vice President of HKIUD that she help start.

Dr. Govada has gained a reputation delivering innovative and sensitive solutions of lasting value and is a thought leader for smart, sustainable, walkable and liveable communities and cities in the region and beyond. She is an award-winning, qualified urban designer, certified urban planner and registered architect in India with over 35 years of experience working on a diverse range of projects in Hong Kong, China, US, Philippines and India. Her company has worked on the award winning IT Master Plan and NayaDharavi Master Plan as well as Urban Integration for Hyderabad Metro and currently working on urban design and landscape projects in Jharkhand.



**Sriram Kalyanaraman**  
Managing Director & CEO  
National Housing Bank

Sriram Kalyanaraman is currently the Managing Director and CEO of the National Housing Bank, New Delhi. At NHB, his primary goal is to implement the government agenda of 'Housing for All' by 2022 and to create a market infrastructure towards developing a healthy, profitable and sustainable eco-system to focus on affordable housing segment.

Mr. Kalyanaraman is a banking veteran and has over 25 years of experience in retail banking and SME's in the financial sector. He started his banking career with the Standard Chartered Bank in the mortgages and sales department. After a 17-year stint, he moved on to a business leadership role with Duetsche Bank as the Director of their asset products and business banking division and further as the Director – Business Development at Equifax Credit Information Services, India for a period of 6 years. He has a special interest in rural banking and micro finance.



**Satish Kumar Dheri**  
Advisor (Fire Safety)  
DLF Limited

Dheri served in the Fire Services for over 57 years holding important positions like Chief Fire Officer, Himachal Pradesh Fire Services; Chief Fire Officer, Delhi Fire Services and Director (Fire Safety) in Jaypee Group comprising Hydro Power Project, Hotel Industry, Cement business etc.

Presently working as Advisor (Fire Safety), DLF Limited looking after Fire Safety of the entire group PAN INDIA.

He was the Former President of Institution of Fire Engineers (India) Worked as Director of International Fire Chiefs' Association of Asia from 1984 to 2001. Convener, National

Building Code Part-IV of Bureau of Indian Standards. Member of High Level Committee, Godhra as Fire Expert appointed by Government of India & worked as an expert with CBI for investigation of MandiDabwali fire accident Council & Honorary Member of Commonwealth & Overseas Fire Services Association, U.K.





### **Sanjay Deshpande**

Executive Director & Head of Operations  
Clearford India Pvt. Ltd.

Sanjay Deshpande, is the Executive Director and Head of Operations, Clearford India Pvt. Ltd. and brings with him 24+years of experience in diverse fields such as Petroleum Geology, Archaeology, NGO Restructuring and Management, Wind Energy, Water and Sanitation. He has over the years worked with Canadian, American, Australian, Italian and Indian MNC's and has helped many of them identify appropriate opportunities to target in the Indian market.

He is also a Member of the CII Nation Committee on Water and the CII Northern Region Committee on Water. Clearford India Pvt.Ltd., a fully owned subsidiary of Ottawa based Clearford Water Systems Inc, is actively developing total sanitation projects in the Indian market using it's unique and patented Clearford One technology. Projects range in dimension from Rural to Urban, Brownfield to Greenfield, Institutional and Industrial and CSR funded.



### **Dr. S S Mantha**

Chairman  
All India Council for Technical Education (AICTE)

Dr. S S Mantha, was the Chairman, of All India Council for Technical Education (AICTE). Having joined AICTE in March 2009 as its Vice Chairman, he has been at the forefront of bringing in some radical changes for transparency and accountability in its administration. On completion of the tenure at AICTE he worked as Professor of Robotics, CAD/CAM and AI in the Department of Mechanical Engineering at VJTI, Mumbai and superannuated on 31st May 2016. Currently he is an Adjunct Professor in the National Institute for Advanced Studies (NIAS), Bangalore.

He implemented the first e - governance project, automating the workflows, for the department of Higher and Technical Education, Government of Maharashtra in 1995. The Citizen Facilitation Centre, Kalyan-Dombivali Municipal Corporation, an e-governance initiative that won many National and International awards were also completed with his expertise amongst others. He currently is the IT Expert for the Department of IT, Government of Maharashtra and helping in implementing a very prestigious Smart City Project in Nagpur.



### **Sheital Shetty**

Editor & Publisher  
Urban Sanitation

She holds a bachelor's degree in chemistry and a master's degree in marketing management brings more than twenty years of industry and entrepreneurial experience to the table. In 2010, she had incubated a company, Gnosis Services Pvt. Ltd. which publishes niche publications, like 'Washrooms and Beyond', India's first magazine on the washroom industry, 'Urban Sanitation', India's premier magazine for Cleaner cities and 'Kitchen Ideas', India's premier magazine on Kitchen design.

She has also created the unique Smart Green Sanitation for Smart Green Cities, a day long conference on sanitation & a felicitation event, Urban Sanitation Hurrah! To get the best minds to discuss, deliberate and suggest indigenous solutions in keeping with the vision for a clean India. to encourage common citizens on this way. Ministry of Urban Development has lent their support to this event.







**S. K. Goyal**

Project Director (Urban Infrastructure)  
RUDSICO

Mr. S.K. Goyal, Chief Engineer is working as Project Director (Urban Infrastructure), RUDSICO- a State Level Nodal Agency for AMRUT & Smart City Projects of Rajasthan. He is a Civil Engineer & MBA with Post Graduation in Ecology & Environment field. He has vast experience of over 35 years of designing, implementation, monitoring & supervision of urban infrastructure projects ranging from Water supply, Sewerage, Roads, Bridge, Drainage, Traffic Improvement & Solid Waste etc.

He has also worked in private sector as consultant for more than 8 years. During that stint, he has worked in J&K, Bihar, MP, National Capital Region, Uttarakhand, Delhi, Assam, Manipur, Mizoram, Sikkim, Nagaland, Tripura & Meghalaya. In the Government

sector, he has worked with JDA, Jaipur Nagar Nigam, RUIDP & presently with RUDSICO.



## Sanjay Thute

Dy. General Manager  
Global Business Development  
VA TECH WABAG LIMITED

Sanjay Thute is an Engineering Graduate with Post Graduate studies in Business Management. He has about 23 years of experience in Water, Wastewater and Desalination Projects and has worked on various assignments including Consulting, Business Development, Sales and Marketing.

He has been working with VA TECH WABAG for about 15 years and currently working as Dy. General Manager (Global Business Development) and responsible for Business Development

of water, wastewater and Desalination Projects. Mr. Sanjay Thute is a speaker at various conferences and workshops and has contributed with his profound knowledge on municipal and Industrial wastewater recycle and reuse.



## Sundar Muruganandhan

Managing Director  
Versa Drives Private Limited, Coimbatore, India

He is an electrical engineer with an experience of 30 years in the industry. He has a Master's degree from University of Missouri, Rolla, USA. He and Durgasharan Krishnamurthy started what is today Versa Drives in 1989. Versa Drives specializes in design and manufacture of super-efficient motors and drives. Versa Drives made the first super-efficient ceiling fan in India, Superfan that has the potential to save more than 10000MW of electricity for India. Superfan won India Innovation Initiative (i3) 2013 award by Department of Science & Technology and CII as well as won CII National Energy Award 2015 as Most Innovative Energy Saving Product. Sundar was invited to a White House Event on Clean Access to

Energy in October 2015.





### **Sanjay Dhikle**

District Superintendent

Land Records Officer, Government of Maharashtra

Sanjay Dhikle is a District Superintendent of Land Records Officer, Government of Maharashtra with 20+ years of experience. He has headed the City Survey Department in Mumbai City and Mumbai Suburban District in the past years, due to which he has a great understanding and knowledge of city locations. Currently, he is on deputation at Slum Rehabilitation Authority, Mumbai and is leading SIMS project team since project conceptualisation to implementation phase.



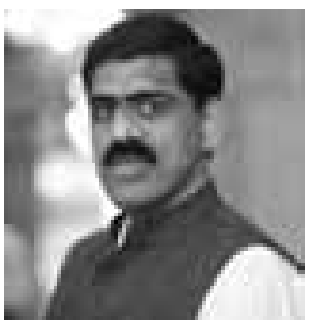
### **Suryabhan Awari**

Suryabhan Awari, backed with rich experience in installation, commissioning and troubleshooting, created a distinct impression in AC & refrigerator industry with special reference to critical storage conditions & climate control.

His nine year engagement at Norbrook Laboratories, Ireland, UK, bestowed outgoing challenging opportunities in ultralow temperature zone processing & lyophilisation for pharma application, where again he maintained his reputation as a trendsetter. On his return from UK, he joined Brio group for handling technical services team for offering expert technical service for implementation of cutting edge technologies in lyophilisation, sterile filling & packaging, as well as solid dose processing & intelligent inspection.

Thanks to a passion for energy conversation, he steered the business development activity

for Microturbines and heat pumps and undertook successfully the preconditioning and profiling of the target markets to pave the way for commercialisation.



### **M. Selvarasu**

Managing Director

LEAD Consultancy & Engineering Services (India) Pvt Limited,  
Bangalore, India

M. Selvarasu is an engineer with 26 years of work experience in the areas of services design and Sustainability. He is the founding member of World GBC and Indian Green Building Council and has facilitated more than 400 buildings achieving green ratings in India and abroad. He played a pivotal role in bringing LEED to India.

Currently he is the Managing Director of LEAD Consultancy & Engineering Services (India)

Pvt Limited, Bangalore, India. Selvarasu has written several articles for global magazines on sustainability and presented several more than 300 papers on sustainability across the globe and has been involved actively with smart city development work in India as advisers to several cities.







### **Sunny Surlaker**

Head - Admixture Division  
MC-Bauchemie India

His experience and areas of interest include concrete technology, admixture technology and innovative cementitious material design for grouts, screeds, laboratory and field trials, construction chemicals and NDT, repair and retrofit materials and project management and training.

His pursuits include Concrete Technology, Marketing, driving local R&D and overseeing the sales and technical support structure for MC-Bauchemie. He is an active member of many organisations such as Association of Consulting Civil Engineers, American Concrete Institute (ACI), American Society of Civil Engineers, Institution of Engineers India, Indian Concrete Institute and Indian Society of Structural Engineers. He is currently Director at

IC-ACI and current editor of the Concrete India-Journal of the India Chapter of IC-ACI.

He passed his B.E. in Civil Engineering from V.J.T.I Mumbai in 2005 and also holds a Masters in Civil Engineering from University of Michigan, Ann Arbor, USA.



### **S Karthikeyan**

He has over 15 years of experience in offering consultancy services related to energy efficiency and sustainability. He has lead the initiatives of CII-Godrej GBC for facilitating energy efficiency activities in specific sectors such as Power Plants, Pulp and Paper, Iron & steel industries etc. He is an Accredited Energy Auditor by Bureau of Energy Efficiency, Government of India.

He has carried out more than 300 energy performance improvement studies various industries in India and abroad. He has been instrumental in developing- Green Company rating system, which is first of its kind in the world. He is also part of assessor's panel for carrying out assessment of companies for award of GreenCo rating by CII.

Presently he is leading 'GreenPro' - Green Product Certification service offered by CII-Godrej GBC. GreenPro is a product certification based on a holistic, life cycle based approach.



### **Sachin Chugh**

National Manager - Refurbishment  
Sika India Pvt Ltd. A Civil

Engineering Graduate from University of Mumbai, India and is a Member of Indian Institute of Engineers. He has more than 16 years of versatile experience in field of Civil Engineering with exposure Industry including use of specialty chemicals for Repairs, Strengthening using Fiber Reinforced Polymer (FRP), Design & Detailing as per Indian and International Codes, Project Execution and engineering management.

He was associated with Jacobs Engineering India Pvt. Ltd as a Senior Engineer in Infrastructure division prior joining to Sika India and has been associated with lot of National and International projects. He has also worked on various strengthening projects using state of art technology of Externally Bonded Fiber Reinforced polymer (EBR FRP).







**Sanjay Biswas**

Sr. GM & Head-Lighting Solutions & Key Accounts  
Bajaj Electricals

He has studied Electrical Engineering from Thapar Engineering College Patiala and MBA-Marketing from IMT, Ghaziabad. Having worked for about four year in a leading cable company, for over last two decades he has been involved in various aspects of the business that includes Business Development, Illumination Design, Product Management, Sourcing and Managing P& L of the B2B business, with companies of Repute like Wipro, GE & CGL. He is also a Life Member of ISLE and has taken active participation in their events. He has been Instrumental in Introducing Lighting Automation, for Indoor as well as outdoor applications.



**Satish Kumar**

Country Manager  
Deceuninck India

He holds a degree in Mechanical Engineering and has been in the facade & fenestration industry for the last 17 years holding diverse responsibilities. He is widely accepted as being responsible for automation & entry of CNC machining centres in the Indian market during his nine year stint at Elumatec. Since 2013 Deceuninck India has grown year on year under his leadership offering the widest range of UPVC profiles in white and colour in the projects & renovation segment through its 40 authorised channel partners across India.



**Saurav Choudhury,**

Architect- Green Buildings & Infrastructure Planner  
Indian Green Building Council, CII

He has been involved in IGBC Green Building Certification activities for more than 90 green building projects covering buildings, transit stations and large scale development projects. He is a key team member involved in development of various green rating systems-Green Railway Stations, Green Cities and Green Villages.

He has also trained professionals in green building concepts and has thus far conducted more than 20 Training Programmes on green buildings all over the country. He is a member working on the green building rating system for India, IGBC Green Mass Rapid Transit System (MRTS), IGBC Green Railway Stations, IGBC Green Cities (Greenfield cities

& Existing cities) rating programmes. He is also actively involved in green cities certification of few upcoming Greenfield cities in India - Dholera City, GIFT City, New Town Kolkata and Amravati.





**Shailesh Shankar**

Manager - Sales Engineering - Asia Pacific  
Digital Globe

He has been active in this field of Remote Sensing and GIS for the last 18 years. He has served various roles in the industry, managing presales, business development and project implementation with prominent companies in the industry. Over the years he has gained a wide experience in various industry domains. He holds a Master's Degree in Environmental Science



**Snehal Kumar Bokare**

Regional Director, India  
Bentley Systems

He has over 18 years of hands-on sales experience in various infrastructure engineering solutions. He has helped many infrastructure sectors mitigate the critical challenges they face while executing projects. He has the distinction of bagging some landmark projects which are Bentley's lighthouse projects. He graduated in mechanical engineering and did his masters in Marketing and Systems Management.



**Suneet Manjavkar**

Water Solutions Consultant-South Asia  
Bentley Systems, India

He is a seasoned professional with over 16 years of water sector experience in techno-commercial operations, business development of Water and Engineering sector. At Bentley Systems, he is associated as a water solutions consultant and looking across south Asia region. He assists utilities, municipal councils and consultants to address water projects challenges for successful implementation of water supply and sewerage projects. He renders honorary services to NGO's, water policy organizations. He endeavors for successful implementation of sustainable water management pathways across competing priorities of water for eco system, human consumption and economic growth. He is Chemical engineer with merit of having Master degree in Urban Water Engineering from UNESCO-IHE, Netherlands.





**Ambassador Ulrika Sundberg**

Consul General of Sweden  
Mumbai

Ambassador Ulrika Sundberg is the Consul General of Sweden in Mumbai, India since September 2016. Before taking up this post, she served as Sweden's Special representative to the French Initiative on the Middle East Peace Process, as Ambassador to Ireland, to Belgium and to Pakistan between 2009-2016. She was Ambassador and senior political adviser to the Commissioner for Human Rights of the Council of Europe 2008-2009 as well as Head of the Swedish diplomatic mission in Khartoum, Sudan 2006 -2008.

She holds a master in law (LL.M) from University of Stockholm. She is specialized in international law, human rights and conflict of laws and is Vice President of the Siracuse Institute for Criminal Justice and Human Rights since 2015.



**VIVEK JAIN**

Public Segment Marketing Manager  
Philips Lighting India Ltd.

He is a Segment Marketing Manager for Smart Cities & Urban Infrastructure, with Philips Lighting India Ltd. Practicing various domains of professional lighting application in B2B segment for over 16 years.

He has been involved in illumination planning & design, Lighting Automation at various projects like – Infosys Hyderabad Campus Illumination, Citibank HQ BKC, SUN TV HQ Chennai, TCS Media

Room, TCS Experience Center Banyan Park, Mumbai Mantralaya Renovation, VCA Nagpur Cricket Stadium, Modernization of Pune City Street lighting, Aurangabad Airport Terminal Illumination, Siemens Plants (Aurangabad, Goa & Halol), and Naya Raipur LED Street lighting with Tele-management System, Gateway of India Lighting Renovation.



**Dr. V. K. Gahlot**

Urban Transport Expert  
Sustainable and Smart Transport Advocate & Road Safety Auditor

He is currently associated with Public Works Department, Government of Rajasthan, Jaipur. His research interests and area of working include Highway and Traffic Engineering, public transport planning, pedestrian and non-motorized traffic planning, Road safety Audit, computer simulation, modelling and application of Geographic Information System to Transportation Engineering.

Dr. Gahlot has published more than 22 technical papers in International and National journals in the last few years. Also, he is inclined to adapt and advocate sustainable and smart transport for Indian cities. He remains an active member of the Indian Road Congress (IRC) and Institute of Transport (IUT). He is a freelance Technical and social articles writer for various national newspapers and Magazines.

He is also the Honorary Director of Adv. CMG Centre for Research & Sustainable Development, Rajasthan. He has long experience of 17 years in the field of academics, research development and execution of roads and Highways projects.







### **Vikram Saraph**

Architect, Planner and Futurist  
Transenviro Design Studios

He is an Architect, Planner, Futurist and a Sustainability Strategist with international experience across a diverse range of sectors including residential, corporate, industry, museum, tourism, health, education, housing and public architecture and interiors. He is a founding partner at Transenviro Design Studios, which is an Indo-Australian design firm and is passionate about sustainable development, tourism, education, and heritage. He is actively engaged in the development and implementation of 'Ecohousing', which is India's first residential green building certification system. He also facilitates a national think tank-'EcoSTEPS', which primarily engages in inquiring, brainstorming, humanising and strategising sustainability ideas, initiatives and projects. As a planner and strategist, he is also currently associated with various government bodies in relation to policy making, slum free city planning, regional development and resilience planning and tourism development for sustainable futures.



### **Vasudevan Suresh**

V Suresh is a Civil Engineer from Anna University (College of Engineering, Guindy, Chennai) with over 52 years experience in Housing, Urban Development, Infrastructure and Real Estate sector.

Was former CMD HUDCO, with all-round growth in housing, innovative infrastructure development, use of appropriate technology applications in the built environment.

Is member of Housing & Real Estate Committees of CII & IMC, International Property Measurement Standards Group.

He is the Chairman of IGBC Policy and Advocacy Committee of IGBC and Vice Chairman of National Building Code of India.

Received 16 awards including Industry Doyen 2011 award.

He is working closely with Good Governance India Foundation as Advisor for good urban governance initiatives for meeting the challenges of urbanization and making smart, green and vibrant cities through work on MUNICIPALIKA and Urban News Digest.



### **Yogesh Shah**

AGM - Marketing  
Maharashtra Region

Yogesh Shah is functioning as Assistant General Manager – Marketing with Astral Pipes and is responsible for sales & marketing activities of Maharashtra region since last 14 years. He is having an experience of more than 33 years. With his tremendous efforts and marketing skills, Astral Pipes has achieved new heights and set benchmarks for others.



## ADDENDUM



### **Ramesh Krishnan**

I did my schooling from Arunachal Pradesh and moved to Kerala in 1993 where I did my graduation in Economics (1995) and Master of Social Work with specialisation in Community Development (1999) from Rajagiri College of Social Sciences, Cochin. After completing my professional course I joined an NGO called 'Gram Vikas' based at Berhampur, Odissa (2000) and worked there for nearly 2 years in Rural Health and Environment (RHE) Programme. In December 2001, I joined Kerala Rural Water Supply and Sanitation Project aided by World Bank in Grampanchayat in Malappuram district of Kerala in the capacity of Community Development Supervisor and later as Team Leader. In 2005, I joined an NGO based at Kollam, Kerala where I worked in the capacities of Programme Officer; Team Leader in

UN Livelihood Project (ILO- Alternative Livelihood Project-UNTRS) supported by AIF & UNDP; and as Project Manager in Japan Fund for Poverty Reduction (JFPR) Project (Rural Livelihood Project) supported by Government of Japan. In December 2009, I relocated to Thiruvananthapuram and joined Gol-UNDP-Disaster Risk Reduction-Urban Risk Reduction (Gol-UNDP-DRR-URR) Programme as Programme Coordinator in charge of URR activities of five Municipal Corporations of Kerala. In January 2013, UNDP launched a new project called 'Gol-UNDP-Climate Risk Management Project' (Gol-UNDP-CRMP) in eight medium cities of India and Thiruvananthapuram was one among them. I joined the CDM Project in the capacity of City Project Coordinator stationed at Thiruvananthapuram Municipal Corporation and worked till March 2106. Currently I am working as Executive Director of my own organization – Foundation For Development Action and we are working in the field of Disaster Risk Reduction, Child Protection, Secure Livelihoods and Training & Capacity Building.



### **Abdulkader Bengali** **Divisional Head – Projects, Pidilite Industries Ltd**

Abdulkader Bengali is a Gold Medalist in B.E (Production) from National Institute of Technology, Surat. He brings with him a rich experience of 17+ years in various Senior Management positions in the field of P&L Management, Sales & Marketing, Business Development and Operations with globally recognized organization like Pidilite Industries Ltd, Owens Corning, Saint-Gobain Glass & Voltas Ltd.

Presently he is working for Pidilite Industries Limited as Divisional Head for Pidilite Projects Division, a dedicated group focusing on Large Accounts with Waterproofing, Sustainable, Tiling & HVAC Solutions.

His last stint before joining Pidilite Industries Ltd was as a CEO for Hanita Window Coatings.

His expertise lies in developing & delivering Sustainable, Energy Efficient & Water tight Building Envelope & HVAC systems.

He was one of the core committee members in formulating Energy Conservation Building Code which was launched in 2007 by the Bureau of Energy Efficiency.

He is one of the core committee members of Mumbai Chapter for Indian Green Building Council (IGBC) and a Co-Convener for Student Chapter. He is also a committee member for IGBC – EB (Existing Building) and a member of Technical Committee for Green Product Certification.

He has been a speaker & guest panelist in various forums and an active member on various committees to promote energy efficient & green buildings in India.







### **Dr. C. Velan**

Graduated in Civil & Structural Engineering with a Post-Graduation in Business Administration, as well as Ecology & Environment. Has a Ph.D Degree in Civil Engineering and for the Research work, mainly focussed on an area which is based on the need of the hour subject "Sustainable Design of Green Buildings".

Having over 30 years of professional experience in various sector manufacturing and service industries such as Eicher Motors, Seshasayee industries, Colorchem, Ascendas and currently working as Executive Director & CEO for TRIL Infopark Limited, Chennai as well as heading South India for Tata Realty and

Infrastructure Limited (TRIL).

Fellowship from Indian Green Building Council

Best CEO of the year from Construction Infrastructure Architect world Magazine (CIA).

Real Estate Professional of the Year 2015 from CMO Asia, Singapore

Executive committee board member in Green Building Congress

Member of MRICS (The Royal Institution of Chartered Surveyors)

Has presented and published various papers both in National and International Journals & Conferences.



### **Suresh Menon**

Vice Chair - Branding, Marketing & Events, Fire & Security Association of India

Managing Director, Schweitzer Systemtek India Pvt. Ltd.

Suresh Menon is an Electronics Engineer from Manipal Institute of Technology. He also holds a degree in Marketing Management from Jamnalal Bajaj Institute of Management Studies.

He started his career in the engineering division of Rallis India. He worked in various Tata Group Companies like Forbes, Eureka Forbes, etc. His involvement in the Fire & Security Industry goes way back to 1988, when he was a part of the team which set up the India's most modern Electronic Security Systems manufacturing plant for the Tata's. He was also responsible in establishing India's first chain of Central Monitoring Stations across the

country in Eureka Forbes way back in 1998-99 starting the concept of providing realtime security to the consumers. In 2002 he started his own venture – Schweitzer. Schweitzer is one of the leading System Integrators of Fire, Security and Building Automation and is the winner of Frost & Sullivan Award.

Under Mr Menon's leadership, Schweitzer has spread its wings across the country and has achieved to successfully execute more than 250 projects for various leading companies in private and government sectors.



### **Rohit Kakkar**

Technical Adviser to Swachh Bharat Mission (Urban) in Ministry of Urban Development.

Post Graduate in Environmental Engineering from IIT Bombay, The officer has almost 27 years of experience at execution and policy formulation level in various government bodies and organizations including a tenure with the United Nations. He is an Alumni of the National Defence Academy and has had a long career in Indian Army serving across the nation, before his current appointment in the Central Public Health and Environmental Engineering Organisation in Ministry of Urban Development.



# EXHIBITOR PROFILES



**ABAJ INTERIORS PVT LTD**

80, Ghanshyam Estate  
Near ViratNagar Cross Road, N.H.8  
Ahmedabad, Gujarat  
Tel - 91 9909016717  
Email - ketan@biplgroup.com  
Website -www.abaj.co.in  
Mr. Ketan Patel, Director  
Product & Services: Led Lights, Lightning Solutions.

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**ADCC INFOCAD LIMITED**

No. 10/5, IT Park  
Opp. VRCE Campus  
Nagpur - 440022  
Maharashtra  
Tel - 0712 301 4333  
Email - anshul.sethiya@adccinfocad.com  
Website -www.adccinfocad.com  
Mr. Anshul Sethiya, Manager - Branding & Marketing  
Product & Services: Geospatial Solution Engineering, Emerging, EDS, Building, Energy etc.

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**ADVANCE WATER DIGEST PVT LTD**

Mahipalpur, Near Radisson Hotel  
New Delhi - 110037  
Tel - 11 46015233  
Email - info@thewaterdigest.com;marketing@thewaterdigest.com  
Website -www.thewaterdigest.com; www.wdwa.co.in  
Mr. Mohammad Wasim Fazal, GM - Sales & Marketing  
Ms. Anupama Madhok sud, Director & Publisher  
Product & Services: 1)Water Digest Magazine 2) Water Digest Buyers Blue Pages

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**AL-AZIZ PLASTICS PVT. LTD.**

2, Nateline Industrial Estate  
Saki Naka  
Mumbai - 400072  
Maharashtra  
Tel - 022 - 28512590  
Fax -022 28593434  
Email - sayeesh@alaziz.com  
Website -www.alaaziz.com  
Mr. Uday Adhikari  
Mr.Sateesh Desai

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**ALFA THERM LIMITED**

6, Community Centre  
Phase - I, Mayapuri  
New Delhi - 110064  
Tel - 91 9810060029  
Fax -011- 23115396  
Email - alfatherm@vsnl.com/ harjot@alfatherm.com  
Website -www.alfathermltd.com  
Mr. Harjot Singh Chaiha, Director  
Product & Services: MSW Compost Plant/ RDfPlant/ Shredders/ Inanerator/ Composting Machine

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**ALOM POLYEXTRUSIONS LIMITED**

Alom House, 7B Pretoria Street  
Kolkata - 700071  
West Bengal  
Tel - 033 40106789  
Fax -033 2282 7305  
Email - mktg@atom.in / nirmalya.m@atom.in  
Website -www.atom.in  
Mr. Nirmalya Mukherjee, General Manager  
Product & Services: Manufacturing & Supply of Double Wall Corrugated (DWC) High DensityPolyethylene (HDPE) pipes.

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**AMDAVAD MUNICIPAL CORPORATION**

Mahanagar Seva Sadan  
Sardar Patel Bhavan  
Danapith  
Ahmedabad - 380001.  
Gujarat, India.  
Phone: Office: +91-79-25391811 to 25391830, Fax: +91-79-25350926  
Email :info@ahmedabadcity.gov.in  
Ahmedabad is a historical and industrial city of Gujarat. The Ahmedabad Municipal Corporation established in July 1950 is responsible for the civic infrastructure and administration of the city of Ahmedabad. AMC is providing obligatory civic services like roads, water, drainage, Cleansing of all public streets, solid waste management, fire stations, Health & Medical services, Construction, maintenance and alteration of bridges etc and Discretionary Services like hospitals, public transport services, swimming pools, parks & gardens, ambulance services, community halls and museums etc. The total financial budget for AMC is more than 6551 crores for the year 2017-18.

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**AMMA ENGINEERING PVT LTD**

Plot No: B-8, Ambad MIDC  
Nashik



Maharashtra  
Tel -022 2384022 / 91 9422253707  
Email -mu22ammi@dammaengg.com  
Mr. Muzzammi Munir Khan, Director  
Product & Service: Garbage Tipper, Skylift, Vacuum Empitier, Water Tanker

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**ANTIMU ENGINEERING CO. PVT. LTD.**

103-A, Hiren Industrial Estate  
Moga Lane , Mahim  
Mumbai - 400016  
Maharashtra  
Tel - 022 2446 0800  
Email - antimu@vsnl.com  
Web - www.antimu.com  
Mr. Sharad N. Waghmare, Director (9867901587)  
Mr. Pankaj Kumar  
Hydraulic puller for bearing.  
Induction heater (Suretherm)  
Pipe coupling (Repair & New connection)  
Grease monitoring devices  
Fastner remover (Induction principle)  
Bearing condition checker  
Hydraulic Jacks.

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**APPLIED FELTS INDIA PVT LTD**

31/19 Shahpur Road, Sikri  
Ballabgarh  
Faridabad - 121009  
Haryana  
Email - Info@appliedfeltsindia.Com  
Website -www.appliedfelts.Com  
Mr. Amit Munshi, HOD - Business Development(9871392645)  
Product & Services: CIPP (Cured in Place Pipe) Polyurethane Coated Felt Liners Sewer Rehabilitation Under Trenchless/No Dig Technology.

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**ARIHANT INDUSTRIAL CORPORATION**

Arihant Complex, NH -18  
Opp Sagar Petrol Pump  
Sativali Vasai (East)  
Palghar - 401208  
Maharashtra  
Tel - 840 8882061





Email - sameer.salvi@arihant.com  
Website -www.arihantplaytime.com  
Mr. Sameer Salvi, Assistant Manager  
Product & Services: Play Ground Equipments/ Garden Delor/ Garden Gym Equipments.

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**ARISTOPLAST PRODUCTS PVT LTD**

6/129, Mittal Industrial Est.  
Andheri- Kurla Road  
Andheri East  
Mumbai - 400059  
Maharashtra  
Tel - 022 - 28506721  
Email - info@aristoplast.com  
Website -www.aristoplast.com  
Product & Services: Plastic waste bins,Crates, pallets & Cleaning Products

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**ARUNA GREEN VENTURES**

#581, 30th Main Road  
Survey No:17, Kathrigruppe, B.S.K- III Phase  
Bangalore - 560085  
Karnataka  
Tel - 080 26697818  
Email - greeneria@arunagreen.com  
Website -www.arunagreen.com  
Mr. Kumar, Founder - Director  
Product & Services: Organic Converter Machine, Bio Gas, etc.

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**ASAPP INFO GLOBAL SERVICES PVT LTD.**

A -303, Navbharat Estates  
Zakaria Bunder Road  
Sewri West  
Mumbai - 400015  
Maharashtra  
Tel - 022 2419 3000  
Fax - 022 2417 5734  
Email - anoop@infrastructuretoday.co.in  
Website -www.infrastructuretoday.co.in  
Mr. Anoop Sidharth  
Mr. Dheeresh Bangera  
Mr. Avinash Tekale, Asst. Manager - Marketing  
Product & Services: Established in 2003, INFRASTRUCTURETODAY is India's premier magazine for nation builders, focusing on policy, finance and implementation issues. The most read magazine in India on the



infrastructure sector, this publication by ASAPP INFO GLOBAL GROUP is circulated in around 800 cities among industry stakeholders, business leaders, policymakers and change agents. The magazine's website, [www.infrastructuretoday.co.in](http://www.infrastructuretoday.co.in), has over 23,000 unique visitors and around 500,000 hits a month.

**ASHIRVAD PIPES PVT LTD**

4 - B, Attibele Industrial Area, Hosur Road

Bangalore - 562107

Karnataka

Tel - 080 2782 0542/ 543/271

Fax -080 2782 0463

Email - [harsh.sh@ashirvad.com](mailto:harsh.sh@ashirvad.com)

Website - [www.ashirvad.com](http://www.ashirvad.com)

Mr. Harsh Shrivastava, Head - Market Support & Corporate Communications

**Product & Services:** Manufacturing of UPVC & CPVC Pipes & Fittings.

**ASHTECH (INDIA) PVT LTD**

Ashford Centre, 9th Floor

Opp. Peninsula CorporatePark

Lower Parel (W)

Mumbai – 400013, Maharashtra

Tel - 022 - 61490200

Fax -022 - 24939363

Email - [sanjay@ashtechindia.net](mailto:sanjay@ashtechindia.net)

Website -[www.ashtechindia.net](http://www.ashtechindia.net)

Shri. Sanjay Mandhania

Product &amp; Services: Building Materials

**ASIATIC COMPOSITE LTD**

1963/1//121/B, Nr hathipura patiya

Villgagge- Mankol

Tal Sanand, Sanand Nalsrovar Road

Ahemdabad - 382110

Gujarat

Email - [sales@asiaticcomposite.com](mailto:sales@asiaticcomposite.com) / [prajapati.j@asiaticcomposite.com](mailto:prajapati.j@asiaticcomposite.com)

Website -[www.asiaticcomposite.com](http://www.asiaticcomposite.com)

Mr. Palak Vaidya, GM (91 9687653541)

Mr. Jayesh Prajapati (91 9687653515)

Product & Services: All F.R.P products like FRP Tank, FRP Pipe, FRP/SMC Box, FRP Pole, FRP Cabletray, FRP Grating etc.



**ASTRAL POLY TECHNIK LIMITED**

207/1, Astral House, B/H  
Rajpath Club, Off. S.G Highway  
Ahmedabad  
Gujarat  
Tel - 91 79 6621 2000  
Email - mandarjoshi@astralpipes.com  
Website -www.astralpipes.com  
Mr. Yogen Parikh; Dy. Manager  
Product & Services: Plumbing, Drainage, Agriculture Piping System.

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**B.G SHIRKE CONSTRUCTION TECHNOLOGY PVT.LTD**

72-76, Industrial Estate  
Mundhava  
Pune - 411036  
Maharashtra  
Tel - 91 8007779000  
Email - snshrikhande@shirke.co.in  
Mr. S.N Srikhande, Dy. General Manager  
Product & Services: Developers in pre fab Housing -large scale

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**BAJAJ ELECTRICALS LTD**

Rustomjee Aspiree  
Bhanu Shankar Yagnik Marg  
Off Eastern Express Highway  
Tel – 022 24064400  
Email – sneh.thanvi@bajajelectricals.com  
Website –www.bajajelectricals.com  
Thanvi Sneh, Executive -AOB  
Product & Services: Luminaires, EPC (TLT, Illumination&PD),CPG.

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**BANGALORE WATER SUPPLY & SEWERAGE BOARD**

1st Floor, Cauvery Bhavan  
K.G Road  
Bangalore-560009  
Karnataka  
Tel-080 - 22945116  
Email-eeeni@bwssb.gov.in

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**BBMP**

Email -mamthambi@gmail.com  
Ms. Mamatha M.S, Environmental engineer

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**BEARDSSELL LTD**

Kanara Business Centre A Wing Unit No 102 104  
Kanara Engineering Compound Off Ghatkoper  
Andheri Link Road Ghatkoper (East)  
Mumbai - 400075  
Maharashtra  
Tel - 022 25000786  
Email - mum@beardsell.co.in  
Website -www.beardsell.com  
Mr. Pankaj Jangipuria, GM - Western Region

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**BENTLEY SYSTEMS INDIA PVT LTD**

611-612, Solitaire Corporate Park  
Andheri-Ghatkopar Link Road  
Chakala, Andheri (E)  
Mumbai - 400093  
Maharashtra  
Tel - 022 - 67031250/56  
Email - Neeraj.Chhabria@bentley.com  
Mr. Neeraj Chhabria, Regional Marketing Specialist, South Asia(9870675715)

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**BHOPAL SMART CITY DEVELOPMENT CORPORATION LIMITED**

Corporation Limited, Zone-14  
Govindpura  
Bhel - 462023  
Madhya Pradesh  
Tel - 0755 2477770  
Email - bscdcl@smartbhopal.city  
Web - www.smartbhopal.city  
Mr. Chandramauli Shukla, Chief Executive Officer  
Product & Services: Special Purpose Vehicle

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**BMTPC**

Core 5A, First Floor  
India Habitat Centre  
Lodhi Road  
New Delhi  
Tel -24638096/97  
Fax - 011 24642849  
Email -alok@bmtpc.org  
Web- www.bmtpc.org  
Dr. Shailesh Kumar Agarwal, Executive Director



Product & Services: Promotion of Emerging Building materials & Technologies

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**BORKAR POLYMERS**

103/104 Tower No - 47  
Evershine Phase V Thakur Village  
Kandivali (E)  
Mumbai - 400101  
Maharashtra  
Tel - 022 - 6053333  
Email - aditya.burkar@buroplast.in  
Website -www.buroplast.in  
Mr. Aditya Borkar  
Product & Services: Water ATM's, Portable Toilets, Plustari

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**BRIO ENERGY PRIVATE LIMITED**

Tel - 91 9820164224  
Email - girish.chandrasekhar@brioenergy.in  
Mr. Girish Chandrasekar, Asst. Manager - Accounts & Finance  
Product & Services: Heat Pumps, Microturbine & Purett

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**BUILDING AND CONSTRUCTION AUTHORITY**

52 Jurong Gateway Road  
#11-01  
Singapore- 608550  
Tel - 1800 3425 222  
Fax -(65) 6334 4142  
Email - LOR\_Li\_Qi@bca.gov.sg  
Website -www.bca.gov.sg  
Mr. Koh Lin J, Group Director, International Development Group  
Mr. Li Qi LOR; Executive Manager (International Events Department - International Development Group)  
The Building and Construction Authority (BCA) is an agency under the Ministry of National Development, championing the development of an excellent built environment for Singapore. "Built environment" refers to buildings, structures and infrastructure in our surroundings that provide the setting for the community's activities.  
Mission and Vision  
Our mission is "we shape a safe, high quality, sustainable and friendly built environment".  
Our vision is to have "a future-ready built environment for Singapore".  
Strategic Thrusts  
In line with our mission and vision, our strategic thrusts are:  
1. A Caring and Innovative Organisation  
Caring for our people, the community and the environment with a spirit of innovation, good governance and service excellence in all that we do



2. A Safe and High Quality Built Environment

Ensuring high safety standards and promoting quality excellence in the built environment

3. A Friendly and Sustainable Built Environment

Championing an inclusive and sustainable built environment for people of all ages, abilities and needs

4. An Advanced and Productive Built Environment Sector:

Leading the transformation of the built environment sector through:

- a. the development of a highly competent professional workforce,
- b. the adoption of productive and game-changing technologies, and
- c. the promotion of the sector's niche expertise overseas.

5. Effective Partnerships with Our Stakeholders

Forging partnerships with stakeholders and the community to build a future-ready built environment for Singapore together

CO - PARTICIPANTS:

**L & W CONSTRUCTION PVT. LTD.**

#801, 8th Floor, Pride Hulkul

No. 116, Lalbagh Road

Bangalore – 560027

Tel -+91-80-67996888

Fax -91-80-67996811

Email - Headoffice@landwindia.com

Web - www.landwindia.com

Product & Services: L&W Construction Private Limited is a 100% subsidiary of Lee Kim TahWohHup Pte Ltd from Singapore, a joint venture company established by Lee Kim Tah Holdings Ltd and WohHup Pte Ltd, two of Singapore's oldest construction companies who have successfully completed projects in Southeast Asia, Middle East and Sri Lanka.

L&W commenced operations in Bangalore, India in the year 2006, Specialist in Design & Construction of Residential, IT / ITES, Commercial, Hotel & Service Apartments, Industrial, Infrastructure & Interiors. L&W also diversifies undertaken property development through joint development and joint venture.

The company is fully committed to Work Excellence, constantly develop, improve quality of product and seek cost-effective and innovative solutions to meet our client's needs.

Our competitive strengths are High Safety and Quality standards, Strong Project Execution and Management skills, High Professional and Skilled Manpower.

We value the input of all Project stakeholders and foster a spirit of Partnership between all parties. L&W is fully committed to provide total customer satisfaction with Safety, Quality, Time, Value Engineering and Integrity.

**EYOTA ENGINEERING PTE LTD**

Email -Ks.kumar@eyota.com.sg

admin@eyota.com.sg

Web - www.eyota.com.sg

**CORPORATE OFFICE**

EYOTA Engineering Pte Ltd

No.8 Boon Lay Way, #07-12, Trade Hub 21



Singapore – 609964  
Tel +65 6255 2728

**Regional Offices India:**

EYOTA Engineering Pte Ltd  
No.39 G N Chetty Road, 'C' - 2nd Floor, Sun Plaza  
Chennai – 600006  
Tel +91 44 4555 4017 / 27

Malaysia Office  
EYOTA Engineering Sdn. Bhd  
Level 23-02, Public Bank Tower,  
No 19 Jalan Wong Ah Fook, 80000  
Johor bahru, Malaysia

Product & Services: EYOTA Engineering Pte Ltd is a Singapore based company established in 2008. We are a service oriented engineering company with our main focus on Engineering Design, Procurement and supply of essentials in construction, petrochemical and other infrastructure segments.

Services: Engineering Design, Procurement, Fabrication, Construction, Deputation of Technical & Skilled resources and Maintenance

License: BCA Class 1 Builder and Specialist Builder (Steel structures)

Certification: Bizsafe Star, ISO 9001:2008, OHSAS 18001:2007, Member of ASPRI

Fabrication Facility

Eyota Associate company in Malaysia (Pasir Gudang) – Focusing mainly on the heavy fabrication projects to cater the needs of Singapore and Malaysia.

With more than 30,000 Sq.Ft production area containing Four (04 No's) 25 mT crane and with additional Open space of 40m (W) x 72m (L).

**INTEGRATED PRECAST SOLUTIONS PTE LTD**

32 Sungei Kadut Way  
#03-05 Teambuild Industrial Building  
Singapore – 728787  
Tel -(65) 6367 4023  
Fax -(65) 6362 4606  
Email -info@ipspl.com.sg

Product & Services: Integrated Precast Solutions Pte Ltd (IPS) was incorporated in May 2013 and a member company of Teambuild Construction Group. IPS specialize in Prefabricated Prefinished Volumetric Construction (PPVC), Prefabricated Bathroom Units (PBU) and a range of conventional precast products for residential and commercial projects. We provide One-Stop services in employment of precast technology for feasibility studies, planning & design of precast/prefabrication systems for infrastructure & building projects, manufacture custom-configured precast/prefabrication components, management & supervision of precast/prefabrication for installation works.

We are awarded with BCA BIM Awards 2016 (Gold) for West Terra @ Bukit Batok project and Singapore Prestige Award for 2016-2017.

IPS is committed to provide productivity improvement, change the method of construction & adoption of new







**DECEUNINCK INDIA**

Ege Profil Tic Ve San A.S. Survey no 523B block  
Mannur Village  
Sriperambudur Taluk  
Chennai - 602105  
Tamil Nadu  
Email - [smita.limaye@deceunink.com](mailto:smita.limaye@deceunink.com)  
Ms. Smita Limaye, Project Technical  
Product & Services: UPVC Windows & Doors

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**DELHI JAL BOARD, GOVERNMENT OF NCT OF DELHI**

Varnunalaya Phase- II  
Jhandewalan  
Karol Bagh  
New Delhi  
Tel - 91 9650333046  
Email - [sharmaalka157@gmail.com](mailto:sharmaalka157@gmail.com)  
Ms. Alka Sharma, Assistant Commissioner (Training)  
Mr. Bharat Bhusan

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**DIGITAL GLOBE INC**

1 Kim Seng Promenade, # 09-01  
Great World City Esat Tower  
Singapore - 237994  
Mr. Yvonne, Regional Marketing

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**DIRECTORATE OF INFORMATION TECHNOLOGY, GOVERNMENT OF MAHARASHTRA**

Government of Maharashtra  
Tel - 91 7738147551  
Email - [manish.anawadia@semt.maharashtra.gov.in](mailto:manish.anawadia@semt.maharashtra.gov.in)  
Mr. Manish Anawadia; Senior Consultant, SEMT, Maharashtra

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**ENERGY EFFICIENCY SERVICES LTD**

4th and 5th Floor, IWAI Building  
A - 13, Sector -1  
Noida - 201301  
Uttar Pradesh  
Tel - 0120 4908000  
Fax -0120 4908099  
Email - [info@eesl-co.in](mailto:info@eesl-co.in)  
Website -[www.eeslindia.org](http://www.eeslindia.org)



Mr. Saurabh Kumar, Managing Director  
Mr. Amar Gaikwad (09022812972)  
Ms. Neha Bhatnagar, Manager&Public Relations  
Product & Services: Energy efficient fans, LED Tubelights, LED Bulbs under UJALA scheme.

**ENINCON CONSULTING LLP**

4th Floor, Worldmark 2

## Aerocity

New Delhi – 1137

Tel - 11 6502 1200

Email – [connect@enincon.com](mailto:connect@enincon.com)

Web – [www.enincon.com](http://www.enincon.com)

Mr. Vishal Gularia, Operational Manager

Product & Services: Market research reports, Pro – bono consulting, Advisory, consulting & Research on demand.

Incore Insightlytics – Enincon launched a new product recently which gives daily impact of policies on energy & Infra. Also provide Govt .& Ministries updates regulatory and policy updates merger & Acquisitions updates, project updates and Tender Updates.

**ENVOCARE INDIA**

B-11, New Sonal Industrial Estate, Behind Amar Tara Compound

Saki Vihar Road, Chandivalli

Sakinaka, Andheri (E)

Mumbai - 400072

Maharashtra

Tel - 9892423149

Email - [unienvocare@gmail.com](mailto:unienvocare@gmail.com)

Mr. A. S Mayekar

Mr. Sanjay

Product & Services: 1) Solid waste Management

2) Manufacturing of special purpose machineries for waste management i.e. Shredders, plastic Crushers, Conveyors, screening Machine, Baling machine etc.

3) Installation and operation/Maintenance of garbage treatment plant.

**ESRI INDIA TECHNOLOGIES LTD**

M-7, Sector -63

Noida

Uttar Pradesh

Tel - 0120- 4285000/0120- 4285333

Email - [vishal.3.sharma@esrindia.com](mailto:vishal.3.sharma@esrindia.com)

Web - [www.esriindia.com](http://www.esriindia.com)

Mr. Vishal Sharma, Sr. Divisional MGR - Marketing



Product & Services: ArcGIS Platform

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**EVERLAST COMPOSITES PVT LTD**

123, Blue Rose Ind Estate  
Western Exp. Highway  
Borivali (east)  
Mumbai - 400066  
Maharashtra  
Tel - 91 22 28704407/ 32939914  
Fax -91 22 28704408  
Email - amrit@everlastcomposites.com  
Website -www.everlastcomposites.com  
Mr. Amrit Sanghai; Director  
Product & Services: FRP manhole Covers & Gratings, FRP Pultruded Profiles & Fencing.

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**EXCEL INDUSTRIES LTD**

184-187, SV Road  
Jogeshwari (W)  
Mumbai - 400102  
Maharashtra  
Tel - 022 66464342  
Email - owc@excelind.com  
Website -www.excelind.co.in  
Mr. Saurabh Shah, V.P  
Mr. N.D Mundhe; Chief Manager  
Product & Services: Excel Industries Ltd. We build fully integrated Decentralized Waste Management Systems that process and treat organic solid wastes. Our patented OWC System and Bioneer are compact and easy to operate solutions that have been embraced by Housing Societies, Corporations, Large Kitchens, Municipalities and many more who seek to make a difference.

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**FAIRMATE CHEMICALS PVT. LTD**

8/1, "Sai Sudha", Arunoday Society  
Alkapuri  
Vadodara - 390007  
Gujarat  
Tel - 0265 2331193  
Email - sales@fairmate.net  
Website -www.fairmate.net  
Mr. Bhavesh Shah  
Mr. Parvez Tinawala, DGM - Sales  
Product & Services: 1)Waterproofing Solutions for basement, Terrace, Sunkem Slab etc.  
2) Bitumin road repair system



- 3) protective anti carbonation coating for structures like bridges, buildings
- 4) Tile adhesive & Tile grouts for fixing tile on tile.

---

**FOGGERS INDIA PVT LTD**

313 Gtowhitam Plot No - 14B  
Sector 19, Vashi  
Navi Mumbai - 400705  
Maharashtra  
Tel - 022 40774455  
Fax -022 40774466  
Email - sunil.shah@foggersindia.com  
Website -www.foggersindia.com  
Mr. Sunil Shah; Managing Director  
Product & Services: Fogging Machiners, high pressure Spraying

---

**GAMZEN INFRASTRUCTURE PVT LTD**

Survey No 7/1A, Old Bombay - Pune Highway  
Opp. Dhirubhai Ambani Hospital  
Near Village Chonk  
Khalapur -410203  
Maharashtra  
Tel -022 43557861  
Fax -022 43557875  
Email -zubair@gamzenindia.com  
Web -www.gamzenindia.com  
Mr. Zubair Panchbhai, Director(Marketing)  
Product & Services: Skid Steer Loader, Concrete Mining Machine, Piling Equipment

---

**GEMINI POWER HYDRAULICS PVT LTD**

Gemini House, Bus Depot Lane  
Deonar  
Mumbai - 400088  
Maharashtra  
Tel - 022 66819999  
Fax -022 66819988  
Email - palaksh@geminiindia.com  
Website -www.geminiindia.com  
Mr. Palaksh Suvarna, Asst. Mgr - Admin  
Product & Services: Work Lifts Scissor lifts Truck Mounted Aerial work platforms etc.

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**GEOMAX (PART OF HEXAGON)**

A -06, Infocity  
Sector - 34  
Gurgaon  
Haryana  
Tel - 0124 - 4122222  
Email - amit.kumar@hexagon.com  
Mr. Amit Kumar; Marketing & Communications Manager  
Product & Services: TATAL Station, GNSS Receiver (GPS), Autolevel

---

**GEORG FISCHER PIPING SYSTEMS PVT LTD**

Prabhat Bhavan, 2nd Floor  
96, L.B.S Marg  
Vikhroli (West)  
Mumbai - 400083  
Maharashtra  
Tel - 022 4007 2014 / 91 09820996200  
Fax -022 4007 2020/30  
Email - ketan.shah@georgfischer.com  
Website -www.gfps.com/in  
Mr. Ketan Shah; head Utility Sales(9925208042)  
Product & Services: Electrofusion fittings & Pipes,HSC fittings,Tools,Electrofusion Machine, Wagha fittings for water.

---

**GHANSHYAM GROUP**

9 Shrinagar SOC  
Opp. Sardar Patel Stadium  
Navrangpura  
Ahmedabad  
Gujarat  
Tel - 079 26463000  
Email - info@ghanshyamgroup.com  
Website -www.geiindia.in  
Mr. Naman K. Joshi, Director

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**GMMCO LIMITED**

18, Maker Bhavan -2  
New Marine Lines  
Mumbai  
Maharashtra  
Tel - 91 9405845700  
Email - nikhilsaya@gmmcoindia.com



Website -[www.gmmco.in](http://www.gmmco.in)  
Mr. Nikhil Saya, Dy. Manager - MARCOM  
Product & Services: Caterpillar Equipment Sales & Service

**GODREJ CONSTRUCTION**

Plant 25, Pirojshanagar  
Vikhroli  
Mumbai - 400079  
Maharashtra  
Tel - 022 67961077  
Fax -022 67961501  
Email -asingh@godrej.com  
Web - [www.godrejconstruction.com](http://www.godrejconstruction.com)  
Mr. Ayush Singh , Senior Manager  
Product & Services : Ready Mix Concrete, AAC Blocks, Recycled Blocks.

**GOVERNMENT OF RAJASTHAN**

Local Self Government Department , Jaipur  
G-3, Rajmahal Residency Area  
Near Civil Line Railway Crossing, C - Scheme  
Jaipur - 302015  
Rajasthan  
Tel - 91 141 2222403  
Fax -91 141 2240  
Email - cmar.rajabasthan@gmail.com  
Website -www.lsg.urban.rajabasthan.gov.in  
Dr. Manjit Singh, IAS, Principal Secretary  
Mr. Pawan Arora, Director Cum Joint Secretary

## RAJASTHAN URBAN INFRASTRUCTURE DEVELOPMENT PROJECT

AVS Building, JLN Marg  
Jawahar Circle, Malviya Nagar  
Jaipur-17  
EPABX : 2545831, 2721520  
Fax : 2721919,  
email : mail.ruidp@rajasthan.gov.in  
website : www.ruidp.rajasthan.gov.in

RAJASTHAN URBAN DRINKING WATER, SEWERAGE & INFRASTRUCTURE CORPORATION.

Address : Old working women's hostel  
near Rajasthan Police HQ  
Lal Kothi, Jaipur-302015  
(Rajasthan) India





Email : ruifdco@gmail.com  
Website : urban.rajasthan.gov.in

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**HEWLETT PACKARD ENTERPRISE (END TO END MARKETING SOLUTIONS PVT LTD)**

No, 173, 9th Cross  
Indiranagar, 1st Stage  
Bangalore - 560038  
Karnataka  
Tel - 43461200 / 91 99000 82905  
Email - Shiva.VS@mrmendtoend.com  
Website -www.mrmendtoend.com  
Mr. Shiva Kumar V S; AVP – Branch Head

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**HEXAGON GEOSPATIAL**

A-6, Infocity 1, Sector 34  
Gurgaon - 122002  
Haryana  
Tel - 0124 4633000  
Fax -0124 4287475  
Email - anjul.garg@hexagongeospatial.com  
Website - www.hexagongeospatial.com  
Ms. Anjul Garg; Regional Marketing Lead, India & SAARC  
Product & Services: Remote, Sensing, Photogrammetry, UAU, Smart App software.

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**HIGH COMMISSION OF CANADA**

7/8 Shantipath  
Chanakyapuri  
New Delhi - 110021  
Tel - 91-11-4178-2000  
Fax -91-11-4178-2041  
Email – india.commerce@international.gc.ca  
Website -www.india.gc.ca | www.inde.gc.ca

CO - PARTICIPANTS:

**AB EMBEDDED PRIVATE LIMITED / CARL DATA SOLUTIONS LTD.**

Email: aakash@abmbd.com  
Aakash Patil  
Product & Services: AB Embedded Pvt Ltd. believes in constant innovation and understand the nuances and problems that government departments in India are facing today because we have been studying them for almost two years now. They have come up with various India-specific answers to resolve the issues that are giving the departments a hard time. AB Embedded have transformed the way engineers design, prototype, and



deploy embedded systems for automation, measurement, and embedded applications. They plan to empower government departments' with off-the shelf software and sturdy cost effective hardware. We are confident that the adoption of this technology will also benefit India.

**AMP SOLAR INDIA PRIVATE LIMITED**

Email: [pinaki@ampsolargroup.com](mailto:pinaki@ampsolargroup.com)

Pinaki Bhattacharya

Product & Services: The AMP is a renewable energy development expert combined with structured energy finance and risk management experience at global bulge-bracket investment banks and top-tier asset managers.

**ARETAS SENSOR NETWORKS INC.**

Email: [gregd@aretas.ca](mailto:gregd@aretas.ca)

Gregory Duerksen

Product & Services: Aretas Sensor Networks is a Canadian Company that manufactures best-in-class wireless monitoring solutions that can detect a wide-variety of environmental parameters (Temp, RH, CO2, Light, etc.). Aretas also produces industrial monitoring systems capable of monitoring industrial processes, machinery, thermal cameras, existing 4-20mA equipment and more.

Aretas operates self-owned IoT Cloud Infrastructure. All of Aretas' sensors and IoT Gateways send sensor data to the Aretas IoT Cloud, where sensors and data can be visualized, analyzed and acted upon. Aretas Aerial is a division of Aretas Sensor Networks that manufactures UAVs (drones), UAV payloads and provides UAV flight services.

**CERES BIOSYSTEMS INDIA PRIVATE LIMITED**

Email: [rob.sampson@wlconsulting.ca](mailto:rob.sampson@wlconsulting.ca)

Rob Sampson

Product & Services: Ceres India is the Indian subsidiary of a Canadian company that has been operating in Canada for over 20 years. Ceres converts organic waste into a FCO regulated fertilizer that qualifies for the Central Government "City Compost" subsidy. Ceres has a full scale production facility in Vadodara, Gujarat. Ceres also has considerable expertise in sewerage treatment facilities - design, build and operation - as well as lagoon and lake clean up technology.

**CLEARFORD WATER SYSTEMS INC.**

Email: [sdeshpande@clearford.com](mailto:sdeshpande@clearford.com)

Sanjay Deshpande

Product & Services: Clearford Water Systems Inc., a Canadian company, has spent 25 plus years developing its unique, proprietary sewage collection and treatment system to tackle this very issue of how to deploy sewerage networks in areas of low water supply and help mitigate the tremendous loss of life and wastage of income earning opportunity caused by illnesses related to polluted water and water borne diseases. The Clearford One SBSTM solution works on the principle of decentralized sewage collection and has three major components: our underground ClearDigest™ Smart Digester tanks, a ClearConvey™ network of HDPE piping and a end of the line ClearRecover™ Wastewater Treatment Plant (WWTP) dedicated to recycling as much of the water as possible or using it for groundwater recharge.

**ENDURA-FORM PLASTIC SOLUTIONS LIMITED**

Email: [arapaz@shaw.ca](mailto:arapaz@shaw.ca)





Tony Rapaz

**Product & Services:** The Endura Form Plastic Solutions designs and manufactures the innovative Endura Form construction panels. Each panel is: 32" X 48" X 2", weighs approx. 30 pounds and holds 802 PSI. The Endura Form panels are an injection molded plastic resin removable panels having capability to accommodate electric fin type heating elements or tubular heating pipes thus providing an easy way for radiant floor heating. Tested by, certified Engineers, Bombardier Engineers and BCIT for strength, friction, and climate temperatures, these panels are made 100% from recycled materials and have a wide range of commercial, industrial and residential uses including rainwater harvesting.

#### **IBI GROUP**

Email: [venkata.chunduru@ibigroup.com](mailto:venkata.chunduru@ibigroup.com)

Venkata Chunduru

**Product & Services:** IBI Group is a globally integrated architecture, planning, engineering, and technology firm. From high-rises to industrial buildings, schools to state-of-the-art hospitals, transit stations to highways, airports to toll systems, bike lanes to parks, we design every aspect of a truly integrated city for people to live, work, and play. They are primarily organised themselves into three core areas of expertise 1) Intelligence: systems design and software development. 2) Buildings: building architecture, interior design, building engineering (mechanical, structural, electrical). 3) Infrastructure: planning, urban design, landscape architecture, transportation, and civil engineering.

#### **IMEX SYSTEMS INC.**

Email: [damodara@imexsystems.com](mailto:damodara@imexsystems.com)

Damodar Arapakota

**Product & Services:** Imex Systems Inc. is a technology and solutions provider for governments of all levels. iGov is Imex's smart Digital Government platform that enables the next generation of eGovernment and the iCity is the smart city platform that provides citizen services as well as helps monitor and manage city services and infrastructure, and enhance safety and security, while providing overview of the whole city through a powerful operations center. iGov is an ideal platform for digital transformation of governments. Services can be provided through multiple channels – Mobile, Web, In-Person, Contact Center, IVR and Kiosks. Imex also provides smart payment technologies like Digital Wallets and payment systems for various services including parking, transit etc.

#### **INTELLIZIM CORPORATION**

Email: [yogesh.srivastava@intellizim.com](mailto:yogesh.srivastava@intellizim.com)

Yogesh Chandra Srivastava

**Product & Services:** Software solutions and management consulting in Project Management, Citizen Engagement, eGovernance for SMART Cities and SMART Project Execution for capital projects. Our flagship platform REALZIM eSOCIETY ([www.realzim.com](http://www.realzim.com)) is a bridging solution between people, businesses and governance for things that really matter where we live work and play. On the other hand, based on Canadian heavy industrial experience, our system PACE (Productivity Advancement & Control of Execution) gives you full control during execution phase of your projects. Municipal corporations, Construction Contractors can enhance Safety, Control Services, Equipment, Work Packages, Work Completion to reduce costs and increase productivity on their projects.

#### **KRYTON BUILDMAT CO. PVT. LTD.**

Email: [vinodkapur@kryton.in](mailto:vinodkapur@kryton.in)



Vinod Kapur

**Product & Services:** A pioneer in the Indian Crystalline Waterproofing technology, Kryton Buildmat has worked hard towards changing the way waterproofing is seen in India. With over 20 years of experience in providing customized solutions for concrete waterproofing, the Company delivers on its promise of dusty dry buildings every time. Giving technically sound solutions for both new and existing concrete structures the, Kryton Buildmat has proved its mettle in the construction industry for 2 decades and is proudly paving the path for quality waterproofing solutions in India and the sub-continent.

#### **LEA ASSOCIATES SOUTH ASIA PVT. LTD. (LASA)**

Email: [apselvam@lasaindia.com](mailto:apselvam@lasaindia.com)

A. Panneerselvam

**Product & Services:** Established in 1993, LEA Associates South Asia Pvt. Ltd. (LASA), an operating company of LEA Group, Canada, which includes LEA International Ltd. and LEA Consulting Ltd. is one of the most sought-after Consulting firm in Engineering and Planning. LASA's area of Expertise includes; Roads and Highways; Bridge and Structures; Urban Development and Planning; Traffic and Transportation Engineering and Planning ;Water Resources; Environmental and Social Planning; Railways. An ISO 9001:2015 Certified, LASA operates in India and other countries of Asia, Middle East and Africa. LASA is privileged to have served on projects funded by all leading multi-lateral funding agencies.

#### **LOGIX ITS INDIA**

Email: [pmathur@logixits.in](mailto:pmathur@logixits.in)

Prashant Mathur

**Product & Services:** Logix ITS is an international company that markets Intelligent Transportation Systems (ITS) solutions under the Traffic Logix, Parking Logix and BD Logix brands around the world. Launched in Canada in 1995, Logix ITS brands have since expanded to the United States, Mexico, Europe, and India. Logix ITS India LLP was founded in 2016 to market and sell the full line of Traffic Logix traffic calming solutions and Parking Logix parking counting solutions to the Indian market. It is headquartered in the Gurgaon region of Haryana.

Traffic Logix solutions are designed to create safer, more liveable streets. The Traffic Logix line-up includes a wide range of radar speed signs, speed cameras and speed trailers, with the goal of enforcing the speed limits on roads and returning safety to local roads. Boasting quality workmanship, innovative technology, and an established track record, Traffic Logix solutions have been installed on thousands of streets around the world.

#### **LORAXIAN INC.**

Email: [ppardal@loraxian.com](mailto:ppardal@loraxian.com)

Parvinder Pardal

**Product & Services:** Loraxian is a global infrastructure development, energy and management company. Their "design", "build/renew" and "hold" assets are diversified and balanced between utility, water treatment, building infrastructure and renewables. Loraxian's innovative set of services and capabilities provide a unique turnkey solution for developing new and renewed best-in-class infrastructure assets. They also have a focus on growing our renewable power generation business in North America and South East Asia. The company is expanding its interests in renewable energy development and green technologies, including solar energy and hydroelectric, with a pipeline of more than 2.5 Gigawatts (GW) of renewable and alternative power generating capacity globally.





**MAFNA AIR TECHNOLOGIES INC.**

Email: [salman@mafna.com](mailto:salman@mafna.com)

Salman Akhtar

**Product & Services:** MAFNA Air Technologies Inc. is known in the industry for delivering smartly engineered custom designed HVAC equipment and air handling solutions for all industrial, institutional and commercial applications. Since its inception, Mafna has demonstrated exemplary growth and is now represented in major, US and overseas markets through a network of reputable representatives. The various US patents awarded to Principals of Mafna are a testimony to the ingenuity of Mafna's engineering team. Each of Mafna's design and layout of custom-built equipment is premised on significant but proven innovation and creativity.

**NUWORLD R&D / IDEAS TAKING SHAPE**

Email: [madan.chawla@bell.net](mailto:madan.chawla@bell.net)

MadamMohan Chawla

**Product & Services:** MMC Ontario Ltd. (MOL) is an investment holding company servicing secondary tier of small to medium size system-integrators, OEM, developers and technology companies (SMB), in various sectors such as energy, environment, transportation, telecom, advance material and related enabling technologies. Nuworld R&D is a non-profit division of MOL, accelerating deployment of design-to commerce (d2c) pilot projects to save money, energy and environment, and create sustainable local employment. c2c pilot projects results in scenarios with in-country economics providing the basis for design decisions, value proposition and options for MMC Ontario Ltd. (MOL) to be an equity investment partner from Ontario, Canada.

**PREMIER TECH AQUA SYSTEMS INDIA PVT. LTD.**

Email: [malm5@premiertech.com](mailto:malm5@premiertech.com)

Mohit Malani

**Product & Services:** For more than 90 years, Premier Tech has been building its know how and reputation on the diversity and technological expertise of its 2,700 team members located in 22 countries around the world. As one of Premier Tech's business units for over 20 years, Premier Tech Aqua (PTA) has become a world leader in the field of onsite and decentralized wastewater treatment technologies for the residential, commercial, community, and industrial sectors.

PTA offers a local representation in India to better serve all communities. From large municipal wastewater treatment plants to packaged integrated applications in small flows, our teams offer small communities, municipal and industrial clients their complete support at every step of the project – from the design and engineering of the system until the successful commissioning, service and operations.

**TOTALPAVE**

Email: [coady.cameron@totalpave.com](mailto:coady.cameron@totalpave.com)

Coady Cameron

**Product & Services:** Paving engineers use pavement condition data to decide when and where to pave on an annual basis. The current standard for obtaining the data uses extremely expensive vans that are only owned by major engineering consulting firms. The costs associated with collecting data using high speed vehicles prices out many potential clients on the market. TotalPave can produce the exact same standard data at a fraction of the cost using smartphone technology. Using the data TotalPave can provide results in better condition roads at lower overall costs.







Product & Services: The Export Services Branch of the Ministry of International Trade assists Ontario companies to access international markets by establishing partnerships and distribution channels, and by providing assistance to foreign parties interested in sourcing Ontario products, technology and services.

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**HOUSING AND URBAN DEVELOPMENT CORPORATION LIMITED**

Core-7A, HUDCO Bhawan, Indian Habitat Centre  
Lodhi Road  
New Delhi - 110003  
Tel - 011 2464 9610-23  
Fax -011 24625308  
Email - hudco@hudco.org  
Website -www.hudco.org  
Mr. V. Thirumavalavan, Executive Director

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**HP INTERNATIONAL**

213, Unique House  
Chakala Road  
Andheri East  
Mumbai - 400099  
Maharashtra  
Tel - 022 28324739  
Fax -022 28349596  
Email - nidhimotwani@hpint.in  
Website -www.hpint.in  
Mr. Nidhi Motwani; Executive Director  
Product & Services: FRP Range of covers , Solvent Cement

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**I TECH MEDIA PVT LTD**

15/2, Chandrodaya Soci  
Swastik Park, CST Road  
Chembur  
Mumbai - 400071  
Maharashtra  
Tel - 022-65556045 / 46  
Email - info@itechmedia.com  
Mr. Prasad Nair  
Mr. Shrutika Patil

Product & Services: B2B Purchase is India no. 1 Monthly Magazine on project procurement . The one & only of its kind well focused , response driven products & services for buyers among the infrastructure and construction sectors.The unique guide is also a showcase for a large variety of products, technologies and services, with a list of contact details of leading manufacturers, dealers and resellers, designed for procurement community of construction and infrastructure industries of South Asia.

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#### **IDFC BANK LTD**

Technopolis Knowledge Park  
Mahakali Caves Road, Hanuman Nagar  
Andheri East  
Mumbai - 400093  
Maharashtra  
Email - [pritesh.desai@idfcbank.com](mailto:pritesh.desai@idfcbank.com)  
Website - [www.idfcbank.com](http://www.idfcbank.com)  
Mr. Pritesh Desai, Sr. Manager (7338697260)  
Product & Services: Banking Products & Solutions.

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#### **IFIELD ENERGY PVT LTD**

Plot No. R-8, Bundayka Industrial Area  
Sirsi Road  
Jaipur - 302012  
Rajasthan  
Tel - 0141 2240979  
Email - [hr.@ifieldenergy.com](mailto:hr.@ifieldenergy.com)  
Website - [www.akshayswachhjal.com](http://www.akshayswachhjal.com)  
Mr. Amit Singh Sisodia, Director  
Product & Services: Manufacturing of water ATM's/Water Vending Machine

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#### **IN AWE**

E 136, Saket  
New Delhi - 110017  
Tel - 011-45651741  
Email - [inawetowardsgreen@gmail.com](mailto:inawetowardsgreen@gmail.com)  
Website - [www.inawe.in](http://www.inawe.in)  
Ms. Dipika Tuteja, Editor (9810401315)

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#### **INNOVATIVE CLEANING SYSTEMS PVT LTD**

16/17, Ruby Indl Estate  
Off. Link Road  
Chincholi Bunder, Malad (W)  
Mumbai - 400064  
Maharashtra  
Tel - 022 28743785 / 28735881  
Email - [sales@icsplglobal.in](mailto:sales@icsplglobal.in)  
Website - [www.icsplglobal.in](http://www.icsplglobal.in)  
Mr. Joaquim Cardoz  
Mr. Claude D'souza; Executive Director -Sales & Marketing(Road Sweeper)  
Product & services: ICSPL launches its Sweeper washer Model : CHD 5168 TXSE4 Diesel 7.5 m3





This sweeper has unique sweeping options allowing for washing of roads under low pressure and High pressure mode which allows you to.

- 1) Front washing under low pressure.
- 2) Provision for washing side curbs by positioning the spray nozzle
- 3) Spray for dust reduction
- 4) Its large 9000 litre water tank supported by spray jet nozzles strategically positioned offers the best sweeping results. Ideal for highways, Express way, Ports, Airports, Navel base.

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#### **INNOWAVE IT INFRASTRUCTURES LIMITED**

210, Dalamal Tower  
Free Press Journal Marg  
Nariman Point  
Mumbai - 400021  
Maharashtra  
Tel - 022 6600 0000  
Fax -022 6600 0003  
Email - rajesh.bidyed@innowaveit.com  
Website -www.innowavegroup.com  
Mr. Rajesh Suryakant Bidye, V.P Sales  
Product & Services: Geospatial Solution for ULB, E-2-E Infrastructure Solution IT Services.

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#### **INSTITUTE FOR STEEL DEVELOPMENT & GROWTH (INSDAG)**

Ispat Aragati Bhawan  
793 Anandapur  
Kolkata – 700107  
West Bengal  
Tel- 033 2443 4045/ 47/ 91 9432292951  
Email - ins.steel@gmail.com  
Web - www.steel-insdag.org  
Mr. Dhruba Bhaduri, AGM (P & A and Corp Affairs)  
Production & Services: Publications & Standies

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#### **ITRON INDIA PVT LTD**

C -7, Sector 3  
Noida - 201301  
Uttar Pradesh  
Tel - 0120 - 4656666  
Fax -0120 - 4656677  
Email - kalpana.bhaskar@itron.com  
Website -www.itron.com  
Ms. Kalpana Bhaskar; Product Manager  
Product & Services: Water Meters and Meter reading related accessories and software solutions.

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Tel - 181 2603614/15/16

Fax -181 2603617

Email - krantimeters@gmail.com

Web -www.kranti-group.com

Mr. Paras Sharma, CEO( 9815544438)

Product & Services: Water Meters, Flow Meters, All kinds of industrial valves for water & steam application.

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**LAHS GREEN INDIA PVT LTD**

Plot No : 144/145, Road No : 23

Near SBI Circle

Wagle Estate, Thane (West)

Mumbai

Maharashtra

Email -sai@lahsindia.com

Web -www.lahsindia.com

Mr. Sai Khanolkar, Managing Director (91 9819438092)

Product & Services: Enviromental Solution

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**LAWRENCE & MAYO (I) PVT. LTD.**

Lawrence & Mayo House, 274

D.N. Road, Fort

Mumbai - 400001

Maharashtra

Tel - 022-22071824/1828

Fax -022 22070048

Email - instmum@lawrenceandmayo.co.in

Website -www.lawrenceandmayo.co.in

Mr. G V Dsouza; Sr. General Manager

Mr. Clifford Coelho

Product & Services:1) PENTAX GNSS System LINERTEC GNSS System

2) Mobile Mapping System from M/s. Siteco Informatica Srl., Italy.

3) Hand Held Scanner from M/s. Geoslam Ltd., UK

4) Pentax has launched a new "R" & "W-2800" series extremely fast measuring Total Station.

5) Also, Pentax has launched new GNSS Series having greater than 400 channels.

6) Lawrence & Mayo has been retained by M/s. Siteco Informatica Srl., Italy for marketing their Mobile Mapping System in India, which is used by Consultant for making out DTR for National Highways and large road Projects.

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**LIC HOUSING FINANCE LIMITED**

Maker Tower -F, 13th floor

Cuffe Parade







Product & Services: The Masterbuilder Magazines

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**M/S ECOMAN ENVIRO SOLUTIONS PVT LTD**

Gate No. 189, Behind Jyotiba Temple  
Jyotiba Nagar  
Bhalekar Chowk, Jalawade  
Pune - 412114  
Maharashtra  
Tel - 91 7720999222  
Email - parimal@ecomman.in  
Website -www.ecoman.in  
Mr. Parimal Salunke, Executive Director  
Product & Services: Automatic Compacting Machine

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**M/S EFFTRONICS SYSTEMS PVT LTD**

40-15-9, Brundavan Colony  
Vijaywada - 520010  
Andhra Pradesh  
Tel - 0866 - 2466675/ 91 9849051177/ 91 9100029255  
Email - anvesh@efftronics.com  
Web -www.efftronics.com  
Mr. Anvesh Dasai, Executive Manager  
Product & Services: Smart IOT Solutions for Railways Signalling, Smart Cities and smart buildings

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**MAGICBRICKS REALTY SERVICES LTD**

Times Centre, Plot No. 6, 3rd Floor,  
Sector 16-A, Film City,  
Noida - 201301  
Contact Person : E Jayashree Kurup - Editorial Head, Magicbricks  
Email : Jayashree.Kurup@timesgroup.com  
Neha Nagpal - Manager Content, Magicbricks  
Email : Neha.Nagpal@timesgroup.com  
Renu Arya - Manager Content, Magicbricks  
Email : Renu.Arya@timesgroup.com  
Mobile No. 91-93505 58886  
Tel : 0120-610 3900

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**MAHINDRA CONSTRUCTION EQUIPMENT**

Mahindra & Mahindra, CE Business  
Gate No 2, 1st Floor  
Powerol Building, Akurli Road  
Kandivali (E), Mumbai- 400101



Maharashtra

Tel - 022 6643035

Email - mce.marketing@mahindra.com

Website -www.mahindraconstructionequipment.com

Mr.Sahin Nijhawan, Vice President & Business Head (8828238984)

Mr. Ruchir Agarwal, Senior Manager - Marketing Construction Equipment Business

Product & Services: Mahindra Construction Equipment, part of US \$ 16.7 billion Mahindra Group, has ushered a new era of performance, comfort and ease of operation in backhoe loaders. The Mahindra EarthMaster Brand of Backhoe Loaders are available in 3 variants, Earth Master VX, Earth Master SX and Earth Master TX with options of 2 wheel and 4 wheel drive. The Mahindra EarthMaster TX are specifically customized for the Municipal applications.

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#### **MARAIMALAI NAGAR MUNICIPALITY**

Maraimalai Nagar Municipality

Kashipuram District

Tamil Nadu

Tel - 044 27452297

Email - commr.maraimalainagar@tn.gov.in

Mrs. N. Vimala, Commissioner

Product & services: Municipal Solid Waste Management

#### **CHENNAI ADDRESS:**

Chepauk

Chennai - 600005

Tamil Nadu

Tel - 044 - 2854 9921/ 044 2854 9960

Mr. G. Prakash, I.A.S, Commissioner of Municipal, Administration

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#### **MONARCH ENTERPRISE (AUTH.DISTRIBUTOR OF CHICAGO PNEUMATIC)**

504, Siddhant Building

Ashok cross road, Nr. Children Academy School

Kandivali (E)

Mumbai - 400101

Maharashtra

Tel -22 2887 5058

Email - monarchenterprise212@gmail.com

Mr. Atul shah, Proprietor

Product & Services: We are the authorized distributor for Chicago pneumatic products consist of diesel portable compressor, Electric stationary compressor, Hydraulic power pack, Hydraulic hand held tools, pumps, Pneumatic tools, breakers pumps etc.

We are going to display mainly following tools:

1) Hydraulic power pack model PAC10D – 1n.

2) Hydraulic Dewatering pump WAP -3-1No





- 3) Pn breaker model CP1260SVR -1no
- 4) Pn dewatering pump model CP20 -1 No.
- 5) Electric compressor model CPM7D -1No.
- 6) Hyd Breaker Model BRK70 - 1No.
- 7) Hyd core Drill COR 5 - 1 No.
- 8) Pn breaker model CP1210 -1 no
- 9) Handheld pneumatic tools & garage tools...etc
- 10) Air net material (20mm pipe and elbow socket etc.
- 11) Pneumatic tools (impact wrench, drill, Angle grinder and accessories.)
- 12) Cordless tools (drill, light, screw driver and accessories)

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#### **MUMBAI METROPOLITAN REGION DEVELOPMENT AUTHORITY**

Bandra - Kurla Complex  
Bandra (East)  
Mumbai - 400051  
Maharashtra  
Tel - 022 2659 - 0001/04  
Fax -2659 1264  
Website -[www.mmrda.maharashtra.gov.in](http://www.mmrda.maharashtra.gov.in)  
Mr. D.N Kawathkar, Joint Project Director (PR)

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#### **MUNICIPAL ADMINISTRATION DEPARTMENT**

30/64, Dr. Moorthy Road  
Kumbakonam -612001  
Tamil Nadu  
Tel -0435 - 2425 5423  
Email - [commr.kumbakonam@tn.gov.in](mailto:commr.kumbakonam@tn.gov.in)  
Mr. K. Uma Maheswari, Municipal Commissioner

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#### **NATIONAL HOUSING BANK**

Core 5-A, 4th floor, India Habitat Centre  
Lodhi Road  
New Delhi - 110003  
Tel - 011 2464 9031/ 35  
Fax -011 2464 6988  
Email - [ho@nhb.org.in](mailto:ho@nhb.org.in)  
Website -[www.nhb.org.in](http://www.nhb.org.in)  
Mr. Mohit Kaul, Assistant General Manager

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Balanagar  
Hyderabad – 500018  
Telangana  
Tel -040- 23884237  
Email –venu\_koppaka@nrsc.gov.in  
Web –www.nrsc.gov.in  
Dr. Y V N Krishna Murthy (9985866918)  
Mr. C Sai Krishna (9652155930)  
Product & Services: Bhuvan Town and Urban Applications Demonstration.

CBD - Belapur Sector - 15  
Navi Mumbai - 400614  
Maharashtra  
Tel - 022 27567060  
Fax -27567061  
Email - [www.nmmconline.com](http://www.nmmconline.com)  
Mr. Mohan B Dagoankar; City Engineer

5D/10, Gr. Flr, Magan Wadi  
Vermavilla Comp; Vithalbhai Road  
Vile Parle (W)  
Mumbai - 400056  
Maharashtra  
Tel - 91 9619075522  
Email - [nehainfraservices@gmail.com](mailto:nehainfraservices@gmail.com)  
Website - [www.nehainfra.com](http://www.nehainfra.com)  
Mr. Chetan H Kanakia, Partner  
Product & Services: Road Rehabilitation Services

Street No:14, MIDC  
Andheri East  
Mumbai - 400093  
Maharashtra  
Tel - 022 42358888  
Email - sameer.gurav@nilkamal.com  
Website -www.nilkamal.com  
Mr. Sameer V. Gurav, Assistant Manager - Advertisement  
Product & Services: Material Handling Products & Services



**NIPPON PAINT (INDIA) PRIVATE LIMITED**

Plot No. K-8(I)  
Phase-II, SIPCOT Industrial Park, Mambakkam Village  
Sriperumbudur  
Sunguvarchatiram  
Chennai  
Tel - 9176550028  
Email - sathishkumar@nipponpaint.co.in  
Website -www.nipponpaint.co.in  
Mr. D. Sathish Kumar, Assistant Manager

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**NORTHERN LIGHTS COMMUNICATIONS**

D/45, snehankit -CHS  
Plot 103, Sect -1  
Charlcop, Kandiwali(W)  
Mumbai - 400067  
Maharashtra  
Tel - 022 65296839  
Email - mktgepci@gmail.com  
Website -www.epcandi.net  
Mr. Santosh V. Nikam  
Product & Services: EPC&I Magazine

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**ORBINOX INDIA PRIVATE LTD**

SF 608/ 3A2B & 608/3A 1B  
Eachanri Post  
Coimbatore - 641021  
Tamil Nadu  
Tel - 422 6691261  
Fax -422 6691106  
Email - bonsae.india@orbinox.com  
Website -www.orbinox.com  
Mr. K S Bonsae, GM - Business Development  
Product & Services: Knife Gate Valves/ Penstocks/ Tilting Disc Check Valves

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**ORGANIC RECYCLING SYSTEMS PVT LTD**

2nd Floor, Lakhani Centrum  
Plot No 27, Sector 15  
CBD Belapur  
Navi Mumbai - 400614  
Maharashtra  
Tel - 022 41702222



Fax -022 41702200  
Email - rucho.kamat@organicrecycling.co.in  
Mr. Sarang Suhas Bhand, Director

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**ORGANICA BIOTECH PVT LTD**

36, Ujagar Industrial Estate  
W T Patil Marg  
Govanoi (East)  
Mumbai - 400088  
Maharashtra  
Tel - 91 8422848491  
Email - rohand@organicbiotech.com  
Website -www.organicbiotech.com  
Mr. Rohan Dhulia, Technical Executive  
Product & Services: Biotoilets, Biodigester Tank, Biocultures

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**OTOKLIN GLOBAL BUSINESS LTD**

E-410 Crystal Plaza  
Opp. Infinity Mall, New Link Road  
Andheri (W)  
Mumbai - 400053  
Maharashtra  
Tel - 91 9769007476  
Email - kiran@otoklin.com  
Mr. Kiran V. Joshi; General Manager  
Product & Services: Filtration Plants & Systems

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**PEC SOLUTIONS GREEN DESIGNS PVT LTD**

204, Banarsi Heritage, Mindspace  
Lane to Rustomjee Elanza  
Link road, Malad (W)  
Mumbai - 400064  
Maharashtra  
Tel - 022 28739090/6022 02 02  
Email - mala.singh@pecsolutions.org; greenbusiness@pecsolutions.org  
Website -www.pecgreeningindia.com  
Mr. Mala Singh; Chairperson & Managing Director  
Mr. Siddhansh Jain(9870000294)  
Product & Services: 1)Green Building Consultancy  
2)Green Township & Smart Cities  
3)Solar System Integrators(MNRE Channel Partner)  
4)Biocleaner Technology for waste Water Treatment (New Product)

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**PERMA CONSTRUCTION AIDS PVT LTD**

611/612 Nirmal Corporate Centre  
L.B.S Marg, Mulund (W)  
Mumbai - 400080  
Maharashtra  
Tel - 022 - 25918911 / 2567 4690  
Fax -022 - 25903008  
Email - info@permaindia.com  
Website -www.permaindia.com  
Mr. A J Charles, Director

Product & Services: The Company has recently launched state of the art liquid applied flexible membrane coatings and PU sealants along with a range of alkali resistant glass fibre mesh and self leveling cementations underlay systems. Apart from these the company has also developed heritage mortars for refurbishing and restoration of heritage monuments.

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**PETROGUARD CANOPY SYSTEMS**

11, Asmita Garden - II, Poonam Sagar Complex  
Mira Road East  
Thane (W)  
Mumbai - 401107  
Maharashtra  
Tel - 022 65298317

Email - jose@petroguardcanopy.com  
Website -www.petroguardcanopy.com  
Mr. Jose Sebastian; Proprietor

Product & Services: Authorised Importer & Installer of PABCO Roofing Products manufactured at Tacoma, USA.

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**PHILIPS LIGHTING INDIA LTD**

9th Floor, DLF - 9BDLF Cyber City  
DLF Phase - III, Sector 25  
Gurgaon - 122002  
Haryana  
Tel - 91 (124) 4606270

Email - vivek.j@philips.com

Website -<http://www.lighting.philips.co.in/systems/systems-areas/public-spaces/roads-and-streets>

Harshavardhan Chitale, Managing Director & CEO, South(9650503931)

Product & Services: Public lighting is installed everywhere: where people live, work, play and travel. Its primary function is to provide energy efficient, quality light to enhance public safety and enhance the urban landscape. However, in the future a city's lighting infrastructure will also offer enormous potential to be part of a city-wide network capable of acquiring data and delivering information and services to and from millions of devices, from garbage bins to autonomous vehicles. In this way it could help enable smart city services to improve the lives of its citizens and city managers alike.



TODAY, PHILIPS LIGHTING IS ENABLING SMART CITIES AND SMART BUILDINGS THROUGH ITS CONNECTED LIGHTING SYSTEMS AND SERVICES

It is laying the foundations for tomorrow in cities large, medium, and small – through connected lighting systems in cities such as Los Angeles, Buenos Aires, and Jakarta and smart buildings in Toronto, Amsterdam and Dubai. IMPROVE LIVES BY MAKING CITIES MORE EFFICIENT AND LIVABLE AND PEOPLE MORE PRODUCTIVE through lighting that connects people, places, apps and devices.

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**PIDILITE INDUSTRIES LTD**

Ramkrishna Mandir Road  
Off Sir Mathuradas Vasanti Road  
Andheri East  
Mumbai -400059  
Maharashtra  
Email -nikhil.sukthankar@pidilite.com  
Web -www.pidilite.com  
Mr. Nikhil Sukthankar, Manager  
Product & Services: Waterproofing, Tiling, Sealants, Adhesives.

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**PRAMA HIKVISION INDIA PVT LTD**

2nd Floor, Siddhivinayak Arcade  
Akurli Cross Road No.1  
Kandivali East  
Mumbai - 400101  
Maharashtra  
Tel - 022 2846990  
Fax -022 28469990  
Email - marcom@pramahikvision.com  
Website -www.hikvisionindia.com  
Ashish Dhakan, CEO & Director  
Kirti Pandey  
Product & Services: Hikvision is the world's leading supplier of video surveillance products and solutions. Featuring the industry's strongest R&D workforce Hikvision uses its state-of the art manufacturing facilities to design and develop innovative CCTV and video surveillance products. Hikvision's product range includes smart IP cameras, HD Analog cameras, Speed Domes, NVR, Hybrid and standalone DVR, Video management software, access control & Alarm System, Encoder Decoder, Digital video servers and other elements of sophisticated security systems and cctv technology for any security need.

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**PRINCE PIPES & FITTINGS PVT**

The Ruby, 8th Floor, 29 Senapati  
Bapat Marg (Tuiagi Pipe Road)  
Dadar (W)  
Mumbai - 400028



Maharashtra  
Tel - 022 66022222  
Fax -022 6602 2220  
Email - svc@princepipes.com  
Website -www.princepipes.com  
Mr. Parag chheda; Joint Managing director(9167491606)  
Product & Services: 1) Foamfit - Under ground drianage pipes(with stand healthy load)  
2) Drainfit - UPVC underground drainage pipes.  
3)Durafit - Manhole covers with frames.  
4)Smartfit - CPVC plumbing systems for hot & cold water applications.

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**RAJ EQUIPMENTS INDIA PVT LTD**

Plot No 8, kachimate Layout  
Near Postal Colony, Opp N B.S.S & LUP  
Amravati Road  
Nagpur - 440033  
Maharashtra  
Tel - 0712 2500786  
Fax -0712 2500925  
Email - tarun@replayindia.com  
Website -www.replayindia.com  
Mr. Tarun Grover, CEO  
Product & Services: Play Equipemts

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**READY MIXED CONCRETE MANUFACTURES' ASSOCIATION**

B5, Ground Floor, Neel Shantiniketan  
CHS Ltd, Oppo: Univ of Mumbai  
Manipada Road, Kalina , Santacruz  
Mumbai-400098  
Maharashtra  
Tel-22 2665 4165  
Email-info@rmcmmaindia.org  
Web-www.rmcmmaindia.org  
Mr. Vijay Kulkarni  
Mr. Ramesh Joshi, President

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**REDDONATURA INDIA PVT LIMITED**

#3555, 2nd Floor, 13th H Main  
3rd Cross, DhoopanaHalli  
Indiranagar  
Bangalore - 560038  
Karnataka



Tel - 91 7760987936  
Email - kshemal@reddonatura.com  
Website -www.reddonatura.com  
Mr. Kshemal Desai

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**RESPONSCITY SYSTEMS (PVT.)(LTD.)**

The Lighthouse  
Near Sanghavi Diamond  
Ved Road  
Surat -395004

Gujarat  
Tel -0261 - 3939399  
Email - yash@responscity.com  
Web - www.responscity.com

Mr. Rushabh Shah  
Mr. Yash Sanghavi

Product & Services: Responscity is a smart city Technology company based in India. We create innovative software and hardware solutions for the city management by understanding the community, designing a solution and finally engaging the stakeholders in implementing the solutions in the city. Our unique offering 'Digital House Identification (DHI)' is a digital infrastructure created by integration of Hardware and software to enable city become efficient, transparent and accountable.

---

**SANGIR PLASTICS P. LTD**

366/2933 Motilal Nagar II  
Goregaon (W)  
Mumbai - 400062  
Maharashtra

Tel - 022 - 028717800  
Fax -022 - 28741994  
Email - emarketing@sangir.com  
Web -www.sangir.com

Association Membership -AIPMA, Plexwunal

Mr. Anand Mandhana, Director

Ms. Yogita Chandak, Head - Human Resource

Product & Services: HDPE Pipe, PE Concrete Liner, PE Manholes

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**SARAPLAST PVT LTD**

103/203 Rujuta Complex  
Nachiket Park  
Baner  
Pune -411045  
Maharashtra



Tel – 020 27292601  
Email – oindrila.debnath@3sindia.com  
Web – www.3sindia.com  
Mr. Rajeev Kher, Founder & CEO  
Ms. Oindrila Debnath, Asst. Manager Marketing (91 9765560758)  
Product & Services: 1) Boundary – Four User urinal  
2) VIP elite restrooms  
3) Mobiloo Go- Fresh – Mainsfree western style restrooms  
4) Labour Loo – Mains connected Indian Skuat restrooms  
5) Spartan tank  
6) Septacle safety tank

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#### **SHIVANG FURNACES AND OVENS INDUSTRIES**

483, Jalaram Estate  
Narol Vatva Road  
Narol  
Ahmedabad - 382405  
Gujarat  
Tel - 079 25732035  
Email - response@shivangfurnace.com  
Website - www.shivangfurnace.com  
Mr. Dhiren Buch, Proprietor  
Product & Services: 1) Electric Cremation Furnace, Gas / Oil Fired Cremation Furnace  
2) Improved Wood Cremation Furnace  
3) Cow Dungs Cake / Briquet Fired Cremation  
4) Bio=Medical Waste Incinerator  
5) Furnaces And Ovens

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#### **SHIVSHAHI PUNARVASAN**

Griha Nirman Bhavan, 5th Floor  
Bandra (Esat)  
Mumbai - 400051  
Maharashtra  
Tel - 26591087  
Fax - 26590586  
Email - sppl\_mumbai@rediffmail.com  
Website - www.sppl.biz  
Mr. R.G Salvi, General Manager & Marketing

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#### **SHREE PREMIX INDUSTRIES**

104, Corporate Avenue  
Near Udyog Bhawan



Sonawala Lane  
Goregaon East  
Mumbai – 400063  
Maharashtra  
Tel -022 26853022/23  
Email –shreepremixindustries@gmail.com  
Web- www.shreepremixindustries.com  
Mr. Yuvraj Patil, Proprietor (91 9821541867)  
Ms. Priya Borkar, Exe. Business Development (91 7045950921)  
Product & Services: Shree E Bond +, Shree E Plast +, Shree E Putty +, Shree E Tile Bond +,  
Shree E Tile Bond ++, Shree E NSG 60 +, Shree E MicroConcrete , Shree E RMortar+, Shree E Bed Mortar +,  
Shree E Tile Grout +, Shree E Floor Hardener +, Shree E LB Adhesive +++, Shree E ECW Coat +.

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#### **SHUBHAM ACQUALINK (I) PVT LTD**

128, Lodha Supremus - II  
North Wing, Road No : 22  
Wagle Estate, Thane (W)  
Mumbai - 400604  
Maharashtra  
Email - teju@shubhamacqualink.com  
Website -www.shubhamacqualink.com  
Mr. Sumit Raina, CEO  
Product & Services: Manufacturing an supply pre - fabricated tanks

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#### **SIGNAGE & GRAPHIC**

401, Plot - 38, New Prabhakutir CHS.  
Dr. B.A. Road, Ganesh Galli, Lalbaug  
Mumbai - 400012  
Maharashtra  
Tel - 022 24711038/516  
Fax -022 24713145  
Email - sales@signages.co.in  
Website -www.signags.co.in  
Association Membership -SPAI, ISA  
Mr. Ghanshyam N. Shendkar, Marketing Manager  
Product & Services: We have modular, changeable Architectural indoor & Outdoor sign system; Wide range of display standees, POP portable displays & product display applications, customized design signage, Traffic Signage, Emergency safety Signage, LED & Neon signage, Outdoor gantry signage. We equipped with the team for handling projects from designing, product supplying, installations till after sales service. After investing years of efforts in R7D, we come up with exclusive backdrop as wide display's options; portable and multi usable with advanced functions for self mountings of product display, attachments, screens, brand visibility and any additional extensions.

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**SIKA INDIA PVT LTD**

601, A Wing, Infinity Tower  
MindSpace, Off Link Road  
Malad (W)  
Mumbai - 400064  
Maharashtra  
Tel - 022 - 40384039  
Fax -022 - 40384039  
Email - solanki.parag@in.sika.com  
Website -ind.sika.com  
Dr. Parag Solanki; Head - Technical, Marketing & R&D  
Product & Services: Construction Chemicals

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**SINTEX INFRA PROJECTS LTD**

Near Seven Circular  
Kalol - 382721  
Gujarat  
Tel - 91 9687667001  
Email - pavan@sintexinfraprojects.com  
Website -www.sintexinfraprojects.com  
Mr. Pavan Khandelwal, Asst. Vice President  
Product & Services: Preferbs & Sanitation

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**SLUM REHABILITATION AUTHORITY**

Administration Building  
Prof Anant Kanekar Marg  
Bandra East  
Mumbai - 400051  
Maharashtra  
Tel -022 2656 5800  
Fax -022 26590457  
Email -info@sra.gov.in  
Mr. Arun Bhoir, Dy. CE - SRA

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**SML ISUZU LIMITED**

SCO 204-205, Sector 34-A  
Chandigarh - 160035  
Punjab  
Tel - 0172 - 2647700  
Fax -0172 - 2615111  
Email - vpahooja@smlisuzu.com  
Website -www.smlisuzu.com



Mr. Vijay Pahooja, Chief Manager  
Product & Services: Trucks, Buses & Special Application Vehicle

---

**SOFTTECH ENGINEERS PVT LTD**

5A, The Pentagon, Shahu College Road  
Next to Satara Road Telephone Exchange  
Pune -411009

Maharashtra

Tel -020 24217676/ 24218747

Fax -020 24218747

Email -sepl@softtech-engr.com

Web -www.softtech-engr.com

Mr. Vijay Gupta, CEO

Product & Services: Software Solutions for Construction Permit Approval and Workflow Management System.

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**SOJITZ**

Universal Constore P Ltd  
Universal House, Warje Naka  
Kothrud

Pune - 411052

Maharashtra

Tel - 91 9176657231

Email - rajkumar.vr@sobitz.com

Website - ce-sobitz.co.in

Mr. V R Raj Kumar, Senior Manager

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**SPATIAL IDEAS**

B-707 Everest Chamber

Marol Naka

Andheri Tank Road

Mumbai - 400054

Maharashtra

Tel - 022 - 65111126

Email - vishal.agarwal@spatialideas.com

Mr. Vishal Agarwal, Director

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**SPRECH TENSOSTRUCTURES PVT LTD**

Plot No : 127, G.I.D.C, Por

Ramangamdi

Vadodara - 391243





Gujarat  
Tel - 0265 2831225  
Email - info@sprechindia.com  
Website -www.sprechindia.com  
Mr. Akash Bansal, General Manager  
Product & Services: Modular Tensile structures used for different applications in municipal corportaions

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### **SULABH INTERNATIONAL SOCIAL SERVICE ORGANISATION**

Sulabh Gram, Mahavir Enclave  
Palam Dabri Road  
New Delhi - 110045

Email - sulabhinfo@gmail.com

Shri S.P. Singh, Chairman

Mr. Pankaj Jain, Hony Ch SSMF

Sulabh International Social Service Organisation is India's leading NGO in sanitation and social sectors. Founded in 1970 by action sociologist and humanist Dr. Bindeshwar Pathak, Sulabh's main mission is to fulfil Mahatma Gandhi's unfinished task to restore human rights and dignity to the 'untouchables', while providing affordable sanitation facilities to masses throughout the country.

The social and economic rehabilitation of the scavengers became possible because the Sulabh Founder invented and popularized the two-pit pour-flush ecological compost toilet technology to replace pit-or-bucket latrines, removing the need for manual cleaning of human waste. This tremendously helped improve hygiene and sanitation in both rural and urban areas.

Working now in 26 states and 4 Union Territories, Sulabh has so far constructed 1.5 million household toilets and construct and maintained 8,500 public toilets spread across the country including two of the world's biggest toilet complexes at Shirdi and Pandharpur in the state of Maharashtra. About 20 million people use these sanitation facilities everyday. Sulabh has also installed over 200 biogas plants linked with public toilets.

The Government of India and most State Governments have accepted the Sulabh toilet technology. The Sulabh technology has been lauded globally and recommended as a Global Best Practice by many UN agencies such as WHO, UNDP, UN-Habitat, WSSCC, and the World Bank's Water and Sanitation Project. A number of African and Asian countries such as Kenya, China, Vietnam and Afghanistan have also accepted the Sulabh technology.

Sulabh's larger vision, however, is not just sanitation and hygiene, but human liberation. With its efforts over 200,000 scavengers—despised earlier as untouchables—have been liberated and rehabilitated in the social mainstream, and 240 towns made scavenging-free. Alongside its sanitation work, Sulabh runs schools and vocational centres to educate the women and children from formerly scavenging families, thus enabling them to get alternative and better jobs.

Sulabh has also taken up the cause of widows of Vrindavan and Varanasi in the state of Uttar Pradesh and Deoli-Bhanigram Panchayat of Uttarakhand is providing relief and succour to them.

For its sanitation and humanitarian work, Sulabh has been granted General Consultative Status with the Economic and Social Council of the United Nations. And the Sulabh Founder, Dr. Bindeshwar Pathak, has been bestowed several national and international awards for his exceptional contribution to social and sanitation sectors.

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Product & Services: Biogas project 2 tones to 100 tones, solid waste disposals, Bio Medical waste disposals, Eco-friendly cremation, Mechanized composter.

Mr. Rahul Pagare, CEO

Product & Services: Tata Hitachi TMX 20 Hydraulic Excavators.

Maharashtra



Tel -91 22 6661444  
Fax -91 22 6661 4452  
Email -mktnginfo@tatavaluehomes.com  
Web- www.tatavaluehomes.in  
Mr. Prashin Jhobalia, Marketing

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**TATA MOTORS LIMITED**

4th Floor, Ahura Centre  
82 Mahakali Roads  
Andheri (E)  
Mumbai - 400093  
Maharashtra  
Tel - 91 7045007994  
Email - kg.prasad@tatamotors.com  
Website -www.tatamotors.com  
Mr. K G Prasad, Head Marketing - SCV  
Product & Services: Commercial Vehicles

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**TATA REALTY AND INFRASTRUCTURE LIMITED**

TRIL Infopark Limited, Ragiv Gandhi Salai  
Taramani  
Chennai - 600113  
Tamil Nadu  
Tel - 91 44 6685 5111  
Email - cvelan@tata.com  
Website -www.ramanujanitcity.com  
Mr. C Velan, Executive Director & CEO

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**TATA STEEL LIMITED**

Tata Centre 43  
Jawaharlal Nehru Road  
Kolkata - 700071  
West Bengal  
Tel - 91-8336971889  
Email - kalyani.srivastava@tatasteel.com  
Website -www.nestin.co.in  
Ms. Kalyani Srivastava, Marketing Manager  
Product & Services: Smart steel based modular construction solution

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**TECHNOCRAFT SECURITY SYSTEMS PVT. LTD.**

C-2, Model Industrial Estate  
Virwani Industrial East  
Road No 2, Goregaon  
Mumbai - 400063  
Maharashtra  
Tel - 022 - 42480480/ 29272791/ 29272795  
Email - [nitin@technocrat.asia](mailto:nitin@technocrat.asia)  
Website - [www.automatictoursandgates.co.in](http://www.automatictoursandgates.co.in)  
Mr. Nitin Munot, Director  
Product & Services: BRTS Solutions, Platform Screen Doors, Water Treatment Solutions, Noise Barrier

**TENDER TIGER**

B- 705, Wall Street - II  
Opp. Orient Club  
Near Gujarat College, Ellis Bridge  
Ahmedabad  
Gujarat  
Tel - 91-79-40270500/572/506  
Fax -91-79-40270516  
Email - [Exhibition@TenderTiger.com](mailto:Exhibition@TenderTiger.com)  
Website - [www.TenderTiger.com](http://www.TenderTiger.com), [www.ProcureTiger.com](http://www.ProcureTiger.com)  
Mr. Amit Bhanushalil, CEO (9374519764)  
Mr. Jayesh Trivedi (90990 12690)

Product & Services: e-Procurement Technologies Limited is an ISO 27001 & 9001 Certified company, powered by a team of 500+ people. We are based head quartered at Ahmedabad, India but have global presence to service customers based in more than 50 Countries. ETL is young, fast, and reliable.

At ETL, we endeavour to make procurement simple, fast, transparent & economical. We offer end to end eProcurement solution & services through different portals :

TenderTiger.com :Tracks more than 5 Million plus Tenders, RFP, RFQ, Auctions, EOI from around the world annually published by 10K's of Buyers such that Suppliers can find new Business opportunities to sell their products & services. Supplier can access Global Tender & projects information published by government departments, PSUs, Corporate, Institutes, Educational trusts etc through email service across India, Africa, Middle East, Europe and SAARC countries and worldwide. ProcureTiger.com :-You can depend on ProcureTiger to manage your entire spend management life cycle i.e. budgeting, purchase requisition, procurement, contract management, delivery, QC, inventory, payments, supplier management, etc. ProcureTiger is a proven & tested product and so far more than 100,000 transactions worth US\$ 25 Billion has been successfully enabled. What's more, you can integrate ProcureTiger procurement & material management suite with your existing ERP too. It helps Buyers in automating his purchase & sales using tools like eRFQ, eTendering, Reverse Auction, eAuction, Indent Management, Contract Management, etc. AuctionTiger.net: Helps all type of auction like property, machinery, scrap, Npa, Automobiles, commodities, products & license auctions etc. Services: 1) Tenders Information Service, Upcoming Projects Information service. 2) e-Tendering, e-Procurement solution, e-Auction, Reverse Auction, Forward Auction, Natural Resources Auction, Licence Auction, property auction, machinery & scrap auction, digital certificate 3) Tender Hosting/Publishing 4) Helps Buyer in identifying, pre qualifying & enlisting





new Suppliers & helps Suppliers in enrolling with new Buyers. 5) Tender Promotion Activities / Market Making  
6) Tender Management Services, Vendor Management Services.

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**TERRACON ELOTECH PVT LTD**

202, Kingston, Tejpal Road  
Vile Parle (E)  
Mumbai - 400057  
Maharashtra  
Tel - 022- 26183939/80  
Fax -022 - 26183939/401  
Email - ashok@terraconindia.com  
Website -www.terraconindia.com  
Mr.Ashok Jain, Director & Strategies  
Product & Services: Enviromental Services

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**THE SUPREME INDUSTRIES LTD**

Unit No. III, At.Post.Gadegaon  
Tal. Jamner  
Dist. Jalgaon - 425114  
Tel - 0257 3050685  
Fax -0257 3050688  
Email - gs-dikondawar@supreme.co.in  
Mr. G.S. Dikondawar  
Product & Services: Supreme is the acknowledged leader of the Indian's plastic industry and credited with pioneering several path breaking piping products.  
The current product portfolio of the company comprise vast spectrum of pipes and fittings totaling over 7500 diverse products. This exhaustive range of products meets the requirements of various application segments like plumbing, water management, drainage, sewerage etc. Thus Supreme is the one- stop- source for all piping needs.

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**TIDE TECHNOCRATS PRIVATE LIMITED**

#768, 14th Cross, 33rd Main  
J.P.Nagar 1st phase  
Bengaluru -560078  
Karnataka  
Tel - 080-26656191  
Email - sampath@tidetechnocrats.com  
Web -www.tidetechnocrats.com  
Mr. N Sampath Kumar , Managing Director (91 9845543783)  
Shriram Bharathan R, Lead- Ecosystem Engagement  
Product & Services: Solid Waste Management :Withdraw/Vermi –Composting, Revival of defunct SWM units, Bioremediation. Planning, design and support improve collection & transport : Empanelled agency for proving



support to cities / towns under Swachh Bharat Mission.

Sanitation: Thermal Faecal sludge and septage treatment, Waste water treatment, Resource recovery and reuse.

Association Membership: National Faecal sludge and Septage Management Alliance.

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#### **TIME TECHNOPLAST LTD**

55, Corporate Avenue

2nd Floor, Saki Vihar Road

Andheri (E)

Mumbai – 400 072

Maharashtra.

Tel – 91 22 71115826/5815/91 98211 26203

Fax – 91 22 2857 5672

E-mail – [infra@timetechnoplast.com](mailto:infra@timetechnoplast.com)

Website – [www.timetechnoplast.com](http://www.timetechnoplast.com)

Mr. Haresh R. Pillay, President – Infrastructure Business

Product & Services – Time Technoplast Limited (TimeTech) is ISO: 9001 and ISO: 14001 certified company and has pioneered innovative product driven with latest technology since its inception in 1992. TimeTech is having manufacturing facilities at 8 locations across the globe (UAE, Bahrain, Thailand, Taiwan, Egypt, Malaysia, Vietnam and Indonesia) and at 18 locations in India and having a turnover of Rs. 2667.70 crores for the year 2015-2016.

The company caters to business segments which include Industrial Packaging Solutions, Lifestyle Products, Automotive Components, Composite Cylinders, Material Handling, Healthcare and Infrastructure. The product bouquet High Pressure HDPE Pipes, DWC Pipes, Prefabrication Shelters, Waste/Refuse Bins & other and caters to the growing requirements in the Infrastructure Business segment comparing of Water Supply Management, Sewerage & Drainage Systems, Irrigation, Effluent/Sewerage Treatment Plants, Desalination, Offshore & Industrial Piping, Telecom & Power Cable Ducting, Garbage/Waste Collection System etc.

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#### **TIRTH AGRO TECHNOLOGY PVT LTD**

Plot No B, NH - 27, Near Bharudi

Toll Plaza, Bhunava Village, Gondal

Rajkot - 360311

Gujarat

Tel - 91 7228934403

Fax -91 2827 (270457)

Email - [kunal.v@shaktimanagro.com](mailto:kunal.v@shaktimanagro.com)

Website -[www.shaktimanagro.com](http://www.shaktimanagro.com)

Mr. Kunal Vaishnavi, Sr. Manager - Branding

Product & Services: Farm Machinery & Equipments

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**TIRUNELVELI CITY MUNICIPAL CORPORATION**

Tirunelveli City Municipal Corporation  
Tirunelveli -627001  
Tamil Nadu  
Tel -0462 - 2329323  
Fax -0462 - 2329327  
Email -commr.tirunelveli@tn.gov.in  
Web -www.tirunelvelicorporation.com  
Mr. S. Siva Subramanian, Commissioner

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**TRACE AUTOMATION PVT LTD**

1929 ,Sadashiv Peth Ramachandra Remedi Polyclinic  
Opposite Bajirao Road,BSNL Office  
Pune - 411030  
Maharashtra  
Tel - 0712 2701214  
Email - traceelectronics@gmail.com  
Website -www.traceautomation.in  
Mr. Ganesh Sawant; Managing Director  
Product & Services: Gas safety products & solutions - Industrial, Domestic,Commercial - Gas Leak detectors,  
PA fire alarm panel, Security alarm panel, CCTV Power supply, video conferencing system.

---

**TRIMBLE SOLUTIONS INDIA PRIVATE LIMITED**

Unit # 112-115 – Sector – 1  
Bldg. # 2, Millennium Business Park  
Mahape,  
Navi Mumbai – 400710  
Tel - 022-61387732  
Email - vasant.shetty@trimble.com  
Web- <http://www.tekla.com/in>  
Mr. Rajan Aiyer, Managing Director  
Mr. Vasant Shetty  
Product on Display: Tekla Structures for Concrete Industry  
2)Tekla Structures for Precast Concrete Industry  
3) Vico Office Suite for a Construction Oriented 5D BIM Environment  
4) Trimble Quantum Desktop for Road and Rail Planning  
5) Trimble TILOS Time-Location Planning & Linear Scheduling

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**TROJAN TECHNOLOGIES**

Dinesh Kumar, Head Marketing  
Trojan Technologies, A Div of DHR Holding India Pvt Ltd, 5th Floor, Aggarwal Corporate  
Tower, Rajendra Place New Delhi - 110 008



Tel : 11-71094839  
Fax : 11-71094785  
Mob : 9810839650  
Product on Display - Catalogues, Pastel Sheets , Flex Signs

ACE HYGIENE PRODUCTS PVT LTD  
1003 A, Peninsula Towers, Peninsula Corporate Park  
Lower Parel West, Mumbai-400013  
Tel : 22-66612300

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### **URBAN SANITATION**

D-102, Remi bizcourt, plot No 9  
Shah industrial estate, Off Veera Desai rd  
Andheri west -400053

Mumbai

Tel -022-26742853/73

Email - [info@gnosis.in](mailto:info@gnosis.in)

Website - [www.urbansanitation.in](http://www.urbansanitation.in)

Ms. Sheital Shetty, Editor

Rajesh Tupsakhare

Product & Services: Gnosis Services Pvt. Ltd is a niche publishing house . Gnosis publishes Washrooms and Beyond ([www.washroomsandbeyond.com](http://www.washroomsandbeyond.com)), Urban Sanitation ([www.urbansanitation.in](http://www.urbansanitation.in)) and Kitchen Ideas ([www.kitchenideas.co.in](http://www.kitchenideas.co.in))

Urban Sanitation- India's first magazine for clean cities, launched in the year 2012 deals with the immensely significant and topical issue of sanitation in India. On the third anniversary of the publication in June 2015, a one-day conference cum felicitation ceremony – Smart Green Sanitation for Smart Green Cities- for excellence in sanitation across India was organised with the aim to blaze new thought processes and ideas on the subject. This year again on it's fifth anniversary, the 3rd edition of Smart Green Sanitation for Smart Green Cities will be organised on 9th June 2017 at Le Meridien, New Delhi . The event will drive home the point that with safe and secure sanitation come responsibilities towards the environment as well.

The conference will have presentations and panel discussions by eminent specialists on relevant topics and pressing issues that concern social and administrative aspects of sanitation in our cities. 'Urban Sanitation Hurrah!' - a felicitation and recognition of exceptional work done by individuals, organisations and experts towards making India a cleaner place will be held on the same day.

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### **URBAN SOLUTIONS**

Plot No. X -16

MIDC

Bhosari

Pune - 411026

Maharashtra

Email - [urbansolutionsindia@gmail.com](mailto:urbansolutionsindia@gmail.com)

Website -[www.urbansolutionsindia.com](http://www.urbansolutionsindia.com)





Mr. Aneesh Varghese, Managing Director

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**US TECHNOLOGY INTERNATIONAL PVT LTD**

# 721, Nila, Technopark  
Trivandrum - 695581  
Kerala  
Tel - 91 471 4040000  
Fax -91 471 2527276  
Email - hari.chandrashekarandust-global.com  
Website -www.ust-global.com  
Mr. Hari Chandrashekarandust-global.com  
Product & Services: Digital & Traditional Solutions For Public & Pvt Sector

---

**VA TECH WABAG LIMITED**

No. 17, 200 Feet Thoraipakkam  
Pallavaram Main Road  
Sunnambu Kolathur  
Chennai  
Tamil Nadu  
Tel - 44 3923 2323  
Fax -44 3923 2324  
Email - Vignesh\_Ramanan@wabag.in  
Website -www.wabag.in  
Mr. Rajiv Mittal, MD & Group CEO(96770 95460)  
Mr. Vignesh Ramanan

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**VECTUS INDUSTRIES LIMITED**

A- 101, Sector - 83  
Noida - 201305  
Uttar Pradesh  
Tel - 0120 - 4753200  
Email - raj.kumar@vectus.in  
Kamal Vats, Head Projects  
Mr. Raj Kumar; Manager -Project Sales  
Product & Services: HDPE Manhole, Manhole cover frame, PPR, AGRI,SWR,CPVC,ASTM Pipes & Fittings.

---

**VELLORE CITY MUNICIPAL CORPORATION**

Municipal Corporation Building  
Infantry Road  
Vellore  
Tamil Nadu



Tel-0416- 2220578  
Email-commr.vellore@gmail.com  
Mr. T. Kumar, M.Com,Commissioner

---

**VERSA DRIVES PRIVATE LIMITED**

38-B, Vadakku Thottam Part  
Idikarai  
Coimbatore - 641022  
Tamil Nadu  
Tel - 0422 2972798  
Email - maheswari@versadrives.com  
Website -www.superfan.in / www.versadrives.com  
Ms. K Maheswari, Vice President  
Product & Services: Super - Efficient Ceiling Fans, BCDC Motors & Variable frequency Drives

---

**VISION EARTHCARE PVT LTD**

Shop#1, Neel Empire Building  
Sector -25, Nerul (E)  
Navi Mumbai - 400706  
Maharashtra  
Tel - 022 227718444  
Email - bd@visionearthcare.com  
Website -www.visionearthcare.com  
Dr. Charndrashekhar Shankar, CEO & Director (VEC)  
Product & Services: Waste Water Treatment

---

**VISION MECHATRONICS PVT LTD**

70/72, Punjani Industrial Estate  
Khopat  
Thane (W)  
Mumbai - 400601  
Maharashtra  
Tel - 91 22 25477750  
Email - info@vmechatronics.com  
Website -www.vmechatronics.com  
Mr. Bharat Gupta, Director (91 8080448515)  
Product & Services: Lithium Phosphate batteries for smart cities and renewable energy applications. Li-Rack is the world's smartest battery with IOT capabilities. It is an ideal solution for the Smart Indian Cities. The product comes with a life time warranty. Li-Rack is non -flammable, non-explosive battery with fast charging feature.

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**VOL MEDIA PVT LTD**

R – 206, Near Corporation Bank  
Sector – 4, Airoli  
Navi Mumbai - 400708  
Maharashtra  
Tel - 8080012966  
Email - marketing@volmedia.net  
Website -www.constructionbusinesstoday.net  
Mr. Prakash Ballakoor  
Mr. Rajesh K

Product & Services: Construction Business Today Magazine from VOL Media offers resourceful information related to construction & Infrastructure Industry. Having a Strong presence in the industry, Structural Engineers,Architects, Designers, Builders and contracts, look forward to read the magazine. In our dedicated endeavor to provide updated business information, we have made our mark in the global market too.

**WILO MATHER AND PLATT PUMPS PVT LTD**

Mumbai Pune Road Chinchwad  
Pune - 411019  
Maharashtra  
Tel - 91 9767208898  
Email - anshuman.bade@matherplatt.com  
Website -www.wilo.in  
Mr. Anshuman Bade, Sr. Manager – Marketing

**WIRTGEN INDIA PRIVATE LIMITED**

Gate No.301&302  
Bhandgaon –Khor Road  
Taluka – Daund  
Pune - 412214  
Maharashtra  
Tel -91 2117 302600  
Email -neena.nikam@wirtgen-group.com  
Mr. Ritesh Palagiri, MD & CEO  
Neena Nikam (9890929297)

The WIRTGEN GROUP, headquartered in Germany, is the World's No. 1 in the field of mobile Road Construction and Road Rehabilitation equipment. The group of Companies presents itself with its strong core Brands of German origin – Wirtgen, Voegelé, Hamm in Wirtgen Group's road technologies line of business and the renowned Kleemann and Benninghoven brand in the Wirtgen Group's mineral technologies line of business.

Wirtgen India, a 100 % subsidiary of Wirtgen group, has maintained a strong presence in India since 1995 with local Sales and Service offices across 20 locations in India.

Wirtgen group has an extensive product portfolio in the line of Road Construction Equipments:

- Ø Wirtgen range of Milling machines, Slipform pavers, Soil Stabilisers, Recyclers & also Surface miners.
- Ø Voegelé range of Asphalt Pavers, both Wheeled & Tracked and special equipments for paving.



- Ø Hamm range of Compactors, Tandem, Soil and Pneumatic Tyred rollers.  
Ø Kleemann range of Crushing and Screening plants.

**YLDA INDIA PVT. LTD**

235, Kamla Market , Delhi

EMAIL : [info@sebach.in](mailto:info@sebach.in)

Mr. Mohit Malhotra - Director – 9818509710

Sales Team : 95998 87507 & 95998 87508.

Product & service : Portable Toilets Ready To Use Sales & Renting With Complete Service Facility.

**ZIGMA GLOBAL ENVIRON SOLUTIONS PVT LTD**

24, Kalaimagal Kalvi Nilayam Road

Erode - 638001

Tamil Nadu

Tel - 91 9561097795

Email - [deepakpatil@zigma.in](mailto:deepakpatil@zigma.in)

Website -[www.zigma.in](http://www.zigma.in)

Mr. Deepak Patil, Regional Business Manager

Product & Services: Municipal Solid Waste Management

**ZONTA INFRA TECH PVT LTD**

## 1st Floor, Reliable Phoenix Towers

#16&16/1, Museum Road

Bangalore - 560001

Karnataka

Tel - 91 9873131654

Email - [deepak.yadav@zontainfratech.com](mailto:deepak.yadav@zontainfratech.com)

Website -[www.zontainfratech.com](http://www.zontainfratech.com)

Mr. Deepak Yadav, Marketing Analyst

Product & Services: Smart Waste to energy systems specialized trucks waste disposal solutions.

**KALYAN DOMBIVLI MUNICIPAL CORPORATION**

shankarroa chowk ,Kayan (W) – 421301,Thane

Tel: - 0251- 2206124 mob-9821050624

Shri. E. Ravendiran (IAS) Commissioner

commissionerkdmc@gmail.com

MrParmod G Kulkarni- City Engineer

ce.kdmc@gmail.com , pgkulkarni14@gmail.com

**VEGA AVIATION PRODUCT PVT LTD.**

Reqd.Office :543, Vitthal Dev Lane, Shahapur, Belagavi - 590003 (Karnataka State)

Factory : 653 B, Khadarwadi Village Road,Peeranwadi,Udyambag,Belaqavi -590008





Tel : 0831- 4210040 Fax : 0831-4201663

E-mail : vinayak@vegaaviation.in vegaaviation@rediffmail.com

Website: www.vegaaviation.in

Director : SUHAS P CHANDAK

SALES INCHARGE : VINAYAK J - Mobile: 9880244855

Range of Products :1) FRP Portable Toilets 2) FRP 'Namma Toilet' Type Toilets Blocks 2) Containerised Toilet Blocks 3) FRP Bio Digester Toilets 4) Green Toilets 5) Carbon Fiber, Kevlar Fiber, Aramid Fiber Molded Components 6) Aviation Helmets 7) FRP Molded Carrying cases and Weather proof engine Enclosure 8) FRP Molded Food delivery boxes 9) FRP Molded Kayaks and Boats 10) Speciality Fabricated and FRP Molded Products to suits specific requirements

#### **PIMPRI CHINCHWAD MUNICIPAL CORPORATION**

Mumbai-Pune Road

Pimpri, Pune-411018

Maharashtra, INDIA

Phone: 91-020-27425511/12/13/14

Fax: 91-020-27425600 / 67330000

Email: egov@pcmcindia.gov.in

Shri Shravan Hardikar (I.A.S.) - Commissioner - s.hardikar@pcmcindia.gov.in

#### **INDIAN GREEN BUILDING COUNCIL**

Confederation of Indian Industry - Pune Zonal Office

Office D, 10th Floor, Godrej Eternia-C, 'B' Wing

3, Off Mumbai Pune Highway

Wakdevadi, Shivajinagar

Pune 411 005 Tel : 020-66075805

Animesh Mohapatra - Executive Office Mob: 9890882529

Email: animesh.mohapatra@cii.in

Website: www.cii.in / www.igbc.in

#### **PERMALI WALLACE PRIVATE LIMITED**

Opposite Reserve Bank Of India,

Hoshangabad Road,

Bhopal - 462011, Madhya Pradesh, India

Contact No. : +918815219100

+918815219121

+91755-4049196

Email Address :- sales.sanitation@permaliwallace.com

sanitation@permaliwallace.com

km.office@permaliwallace.com

Website : www.permaliwallace.com

The name PERMALI WALLACE symbolises Quality. Established in the year 1961 with British Technical collaboration, Permal Wallage has its name associated with the most prestigious projects in all the sectors



that it has been working in like Power ,Defence , Railways , Aerospace , Oil and Gas Etc. And NOW the company has joined the Clean India initiative by providing the Most Modern Public Toilet Solutions for the communities and Individual households. The company has perfectly aligned itself with the Urban Development objectives of the country and is actively providing turnkey solutions in

A)Toilets - Community Toilets, Individual Household Toilets, Mobile Toilets , School Toilets ,Urinals

B) Ultra Light Weight high strength Electricity Poles

C) Urban and Rural Low cost Housing

D) Bio Digesters, Septic Tanks

E) Kiosks and Booths

F) Light Weight Composite Bridges

G)Road Barriers

H)Water Pipes

I) Signages

J) Drinking Water and Milk booths

K) Bus Stops

L) Water Tanks

The company is certified for INTEGRATED MANAGEMENT SYSTEM which comprises of ISO 9001, ISO 14001 & OHSAS 18001 and ensures best management , environment and manufacturing practices. It is the best choice for today's modern consumer.

#### **BUREAU OF INDIAN STANDARD**

E9, Road No. 8,Behind MTNL Telephone Exchange, MIDC

Andheri (East) – Mumbai 400093

Ms. Smitha Nair

Dy Director, Public Relation & Consumer Affair.

Tel : 9869740225

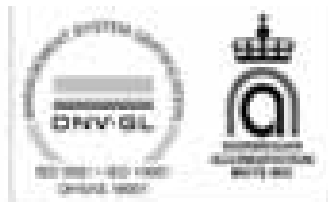
Smitanair24@gmail.com

[www.bis.org.in](http://www.bis.org.in)

Product : Standard Formation, Product Certification Scheme, Hallmark of Gold, Silver Jewellery Systems Certification







## Complete Modern Toilet Solutions by Permal Wallace...



- Cost Effective
- Universal Design
- Manufactured under ISO 9001/ ISO14001/ OHSAS 18001 practices ensuring Consistent Quality and Environment Compliance
- Superfast Installations
- Anti Vandal Design
- Corrosion resistant
- Bio Digester / Septic Tank compatible



### Permal Wallace Pvt. Ltd.

Hoshangabad Road, Bhopal-462011, Madhya Pradesh, India  
Tel: +91-755-2550085, 2550508 Mobile: +91-8815219100 Fax: +91-755-2550504  
Email: sanitation@permaliwallace.com Website: www.permaliwallace.com





## Appointments

10.00 am \_\_\_\_\_

10.30 am \_\_\_\_\_

11.00 am \_\_\_\_\_

11.30 am \_\_\_\_\_

12.00 noon \_\_\_\_\_

12.30 pm \_\_\_\_\_

1.00 pm \_\_\_\_\_

1.30 pm \_\_\_\_\_

2.00 pm \_\_\_\_\_

2.30 pm \_\_\_\_\_

3.00 pm \_\_\_\_\_

3.30 pm \_\_\_\_\_

4.00 pm \_\_\_\_\_

4.30 pm \_\_\_\_\_

5.00 pm \_\_\_\_\_

5.30 pm \_\_\_\_\_

6.00 pm \_\_\_\_\_

6.30 pm \_\_\_\_\_

7.00 pm \_\_\_\_\_





## Appointments

10.00 am \_\_\_\_\_

10.30 am \_\_\_\_\_

11.00 am \_\_\_\_\_

11.30 am \_\_\_\_\_

12.00 noon \_\_\_\_\_

12.30 pm \_\_\_\_\_

1.00 pm \_\_\_\_\_

1.30 pm \_\_\_\_\_

2.00 pm \_\_\_\_\_

2.30 pm \_\_\_\_\_

3.00 pm \_\_\_\_\_

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5.00 pm \_\_\_\_\_

5.30 pm \_\_\_\_\_

6.00 pm \_\_\_\_\_

6.30 pm \_\_\_\_\_

7.00 pm \_\_\_\_\_



# SML ISUZU

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## SPECIAL APPLICATION PRODUCTS

OUR INITIATIVE FOR **SWACHH** BHARAT **ABHIYAN**



### 5252 Cabin Chassis

FOR GARBAGE TIPPER (GHANTA GADI)

Ideal for municipal applications to collect domestic refuse. Suitable for handling small volumes of wastes especially from the households. The tipper is easy to manoeuvre through city narrow lanes and makes the loading – unloading of wastes easy.

WHEEL BASE- 2515 mm  
GVW- 4990/5220 kg



### Supreme TWIN BIN DUMPER PLACER

FOR WASTE HANDLING

The twin dumper placer trucks are used to hook, lift, roll-off & carry the garbage containers positioned at various designated locations in the city and carry them over to the mofussil landfills where the waste is dumped. The automated pickup and dumping mechanism makes the waste handling easy and saves great amount of time & money.

CAPACITY- 3 tons per container.  
WHEEL BASE- 3335 mm  
GVW- 8000 kg.



# SML ISUZU

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