## Smart City Summit - A Step Towards Building a Smart Nation



Surat Municipal Corporation in association with Elets Technomedia Pvt. Ltd. organised an event titled 'Surat Smart City Summit' on November 24-25, 2016. It was inaugurated by Gujarat Chief Minister Nitin Bhai Patel. Highlights of the two-day programme, participated by various policy makers, industry leaders, and luminaries of related fields from Gujarat and different parts of the country, included discussions on various key issues during brain-storming sessions such as "Changing the urban development scenarios in smart cities", and "Importance of technology and eGovernance and smart solutions for a smart city ecosystem".



Deputy CM Nitin Bhai Patel being welcomed by Surat Municipal Corporation's Commissioner M.Thennarasan



Deputy CM lighting the lamp at Surat Smart City Conference



Dignitaries being felicitated at the Surat Smart City Conference



Surat Smart City Team





A new wave of development has started since Prime Minister Narendra Modi came into power. Earlier, there used to be no discussion on the development schemes. Today, the world is utilising the resources, the human strength, the power and the collective mindset of Indians.

Today, migrants are coming from different parts of the country to settle in Gujarat owing to its better infrastructure and facilities. It is our responsibility to provide more and better facilities to the citizens of our state. I am proud to say when Narendra Modi was the Chief Minister of Gujarat, he had a great vision for the urbanisation of the cities so that the citizens do not become unclean and unhealthy.

He started many schemes for cities like Vajpayee Nagar Vikas Yojana. He has decided that by 2020 no Indian citizen will remain homeless. A large amount has been given for the water project. If we want to stand up in front of the world, we need to provide more infrastructure. We have to make our administration powerful."

**CHIEF GUEST** 

SHRI NITIN BHAI PATEL DEPUTY CHIEF MINISTER, GUJARAT







- The Surat Municipal Corporation is committed to make this diamond hub a dynamic brand.
- The corporation intends to develop a beautiful, self-reliant and sustainable city to provide all basic amenities for a better quality of life.



Mayor, Surat Municipal Corporation

- We are committed to enhance the startup environment in India.
- A commitment was made by the Uber founder Travis Kalanick that we will be mentoring many start ups.
- **Uber alone** has mentored as many as 90 startups this year. We are also looking at funding many of those.

SHWETA RAJPAL KOHLI Public Policy Head, UBER India





- The Government of Gujarat has approved four smart cities project namely Ahmedabad, Surat, Vadodara and Rajkot.
- Surat Municipal Corporation aims to provide speedy services through ICT.
- Surat has proposed ₹ 2,600 crore project, spreading across various projects like Surat Money, 24X7 water supply, Wi-Fi city, housing for the poor and smart transportation.

#### M THENNARASAN

Commissioner, Surat Municipal Corporat<u>i</u>on



- Bank of Baroda is India's international bank catering to various financial spectrums, asset management, capital market, security services, deep financial services inclusion.
- We have 24.33 million accounts with a total value of ₹ 5,577 crore.
- We are leading the bank through IT initiatives for next century with new products and services, new delivery channels and global best practices.

#### A K CHUGH

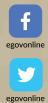
Deputy Zonal Head, Rank of Baroda, Guiarat





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#### **AUDIENCE PROFILE**

Ministers, Policy and Key Decision Makers(Chief Secretaries, Joint Secretaries and other Officials) at various ministries

38%

Key functionaries from Banks and Public Sector Enterprises

**27**%

Public Administrators like Mayors, Municipal Commissioners, District Magistrates

15%

Heads of e-Governance initiatives at various levels

12%

Key functionaries from the corporate sector and IT vendors, including CIOs and CTOs

8%



#### **WEB REACH**

Monthly Page Views

3,50,000 +

Monthly Unique Visitors

90,000 +

E-mail Newsletter Subscribers

6,00,000 +

#### MEDIA ENGAGEMENT

Access from Laptop/Netbook

74%

Access from Smartphones/ Tablet

26%

#### **NEWS AND ARTICLES**

35,000+

Video

3.200 +

Insightful Videos

1500 +

Interview of Thought leaders



#### SOCIAL REACH

Monthly reach on Social channels

30,000 +

Facebook Fans

15.000 +

Twitter followers

1,800 +

Linkedin Connections

4,500+

#### INTERNATIONAL VIEWERSHIP

**United States** 

**United Arab Emirates** 

**United Kingdom** 

Russia

Germany

Indonesia

Singapore

Japan



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- There must be a provision for sustainable infrastructure in the cities for development.
- **Civic bodies** should provide more parking space. We can have multiple parking lots. In commercial areas, civic bodies should provide parking.
- In smart cities, there should be a centre where all business services are provided.
- There must be a centre where all the data, all the services, all the information can be provided.

#### **B S AGARWAL**

President, Southern Gujarat Chamber of Commerce and Industry



#### INDUSTRY PRESENTATION

- **We create** infrastructure which is technology neutral and futuristic.
- We have 30,000 people across India who provides 24 X7 service to villages.
- We are serving Surat for past 10 years and have covered 95 % of the city in terms of coverage.



**NISHITH DAVE** Gujarat, Indus Towers



- **Dehradun Municipal** Corporation has started solid waste management in 2011.
- We have made a SPV (Special Purpose Vehicle) in 2011 for the execution of the said project.
- We have established this project for 15 years.
- It's very important to establish SPV for local bodies in terms of financial resources, resource mobilisation, execution and operations of the project.

#### RAMESH SINGH CHAUHAN

Nodal Officer-Smart Cities 0000000000



- Through a smart city portfolio, Nokia delivers products, tools and services for city devices and sensors, city wide access for application and city cloud architecture, IoT and data correction analytics.
- Each large city of Gujarat should probably think of this model way. So that they can engage universities, academia, the local corporations and the private corporations.

#### **RAVI GULATI**

Head Digital India & Smart Cities, Nokia





- You need to enable and train your administration staff for Smart City.
- Water, surveillance system, energy management system, transportation system should come on a single platform where data aggregation can happen.

#### VIKAS HOODA

Business Development and Solutions Lead, Future Cities and IOT, Hewlett Packard Enterprise

- We have developed a Bharat Banking App for places where technology is not available.
- Through this app we ensure that the citizens are connected through Bharat Banking app.
- Our twitter banking is very popular amongst the crowd.
- We have Hashtag banking.
- K Pay is a facility which enables us to send money bank to bank.

#### **V SWAMINATHAN**

Senior Executive Vice President Kotak Mahindra Bank Limited







- Life will be easy only if you have data in an open format.
- All the smart city planners should keep in mind that the data is being used and will be used for sustainability.

#### **ALKA MISRA**

Senior Technical Director, Open Government Data Platform, National Portal of India



- As a technology company we come as an interface to make it happen for the implementation of the projects.
- The purpose of public sector unit is to make things happen i.e. build architecture, provide services to all the government mandate.
- We are available. If you have a niche technology which nobody has it becomes easier for us to make you our partner and to that technology to any government department.

#### **GEORGE KURUVILLA**

Chairman & Managing Director, Broadcast Engineering Consultants India Ltd (BECIL)









- We can transfer any data through fibre technology.
- Before making any city safe and smart, we should convert the city through fibre highway so that we can make a strong network backbone for our IT solutions.
- I strongly believe that our nation should adapt to this fibre technology so that we can apply smart city solutions easily.

RAJENDRA N SHETH Chairman & Managing Director, RK Infratel





- A city needs to be instrumented, interconnected and intelligent.
- \_ All of us are working to get solutions to make the city instrumented.
- **IBM Intelligent** Operations system has been implemented to five key smart city solutions of Gujarat.
- It's a smart platform to bring all the utilities from the city together and plan for any eventualities.

SRIVATS P KAMISETTY Director-Partner-Smart Cities,



- Data fabric is NetApp's architecture for hybrid cloud.
- While we are leveraging the benefits of the cloud we are still able to use the data safely and manage it.
- Cloud will have a certain role to play on smart cities

MANOJ AGARWAL

- Our goal is to reach 10,000 cities across the world.
- Shock and stresses can bring opportunities for cities to evolve, and in some circumstances, transform.
- A data centre is good but what about the flooding? We have to think about it together. We have to be smart and resilient together.

#### SAURABH GAIDHANI



HOST PARTNER

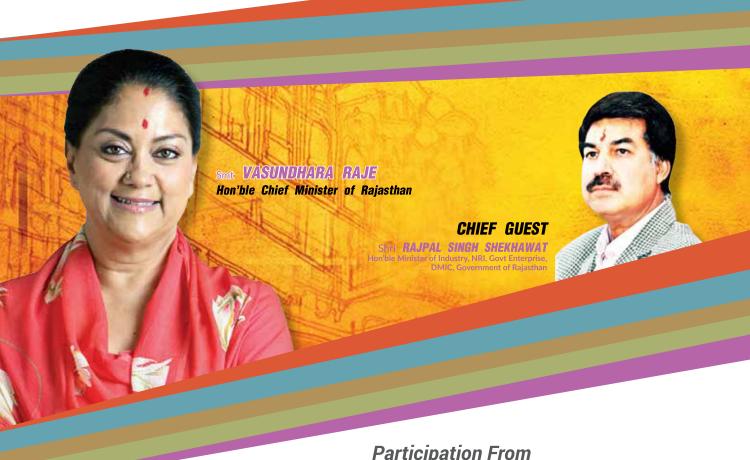




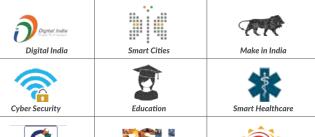


3rd March 2017 | JAIPUR

Smart City | Digital Education | Smart Healthcare



#### **Key Themes**











#### **Participation From**

#### The Government Of India

Ministry of Electronics and Information Technology Department of Telecommunications | Ministry of Urban Development | Ministry of Human Resource Development | Ministry of Skill Development & Entrepreneurship | Ministry of Finance | Ministry of Home Affairs

#### The Government Of Rajasthan

Department of Information Technology | Urban Development Department | Department of Industries | Department of Health and Family Welfare | Department of Finance | Department of Education and Skill Development

#### Across India

Smart City Administrators | Health Departments | PSUs & PSU banks | Education and Skill Development Departments | NIC | NITI Aayog | Embassies | Industry





- We need to protect our structures coming down altogether and holding structural integrity and having a good performance for the rest of their life.
- To prevent the structure falling down, we should go with the option of fibres.
- Steel bar or steel mesh will not help you if you have a seismic activity.
- For multi stories we can have partial replacements because it makes the structure lighter. The total dead weight of your structure will actually reduce.

#### **DEEPALI MAHTO**

Business Development Manager India, Low and Bonar



- A financial system should be sustainable for smart cities.
- There is a need for reformation in a citizen's mind and then only the smart people will be able to use the smart technology.
- The new way of financial instruments are needed to finance long term projects.
- We will build ecosystem platform for smart cities.

#### SV HARDIKAR

Regional Head, Bank of Baroda





- **We have** set up an investment facilitation cell at Udyog Bhavan, Gandhinagar.
- **We have** set up a helpline which works during the office hours where anybody can call.
- We have technical and administrative staff to assist
- We organised a seminar on ease of doing business in Vibrant Gujarat event.

#### RN RAVAL

Joint Commissioner Industries (MSME)

- We need to be extremely careful about how we plan and design our smart cities.
- Smart cities give an adequate opportunity not only to Urban Development Ministry but also to the Ministry of HRD including UGC to see how smart cities can better help in addressing the needs of their end user.

#### JYOTIRAJ PATRA

South Asia, ESPA, British High Commission





- Aadhaar will serve an important role in e-commerce industry and in smart city ecosystem.
- Lucknow is issuing Aadharenabled marriage certificates.
- Digital life certificates are already in place since the last two years.
- **Aadhaar has** enabled pensioners to get pension digitally.
- Aadhaar enabled e-sign enables people to use it in income tax return.

PRASHANT SINGH Assist Director General, UIDAI Mumbai







#### SPECIAL PRESENTATION ON SMART SOLUTIONS FOR SMART CITIES



- Bhopal requires a centralised Command Centre.
- **Call centre** for fire, water and BMC services can come under the command centre.
- Parking is very important for smart cities.
- Hydraulic parking can be shifted to another area if required
- Utility duct is going to be important in the coming years.



Barwani, Madhya Pradesh 

- **IBM is** giving consultancy to different corporations where they are helped in the design of their processes through IT.
- **IBM uses** these opportunities to transform these processes and systems.

DEEPTI DUTT

Govt. & Smart Cities, IBM



#### INDUSTRY PRESENTATION



- **We are** moving towards cloud.
- **We should** think about deploying best security practices.
- **UPI is** a great initiative taken by NPCI in which they have joined payment systems like RTGS, IMPS, NEFT, ACH.
- It is still in its pilot phase with 19 banks implementing it. Going forward, all the wallets will be using only UPI otherwise they might perish.

**RUCHIN KUMAR** Business Head – Govt. & Defence,



- A reliable data has to be made available to everybody.
- **Education, transport**, health services can be easily provided if you have a proper database.
- A smart grid needs to be integrated when planning for a smart city.
- A lot of attention needs to be paid to the electrical system. E Charging system needs to be integrated.

#### PRADIP DAHAKE

Managing Director, Gujarat State

- Democratisation of governance needs to happen and it is essential that it happens at the local level.
- Open access to governance cannot happen if you have end to end closes systems.
- It is only possible when everything is democratised by bringing transparency and accountability.

SRINIVAS KODALI



- The cities seek a better traffic management.
- Companies will be forced due to smart city programme to innovate, to think better, to collaborate with each other, to be able to solve the pertinent need of the cities.
- Technology in the smart cities are just the enablers.
- People, public and private partnership require all these different entities to work together and collaborate to see that the smart cities mission is a success.

**NIRAV SHAH** 





#### PANEL DISCUSSION



- Transportation is not a technical problem. It is a matter of public policy.
- Surat will require 750 km of complete streets which will have great walking, great cycling and good space for public transportation by 2026.
- Surat will require 3500 buses and 200 km of rapid transport by 2026.

#### SHREYA GADIPALLI

Institute of Transportation and

- National Urban Transport Policy recommends for unified metropolitan transport authority in all million plus cities supported by SPV manned by professionals.
- Well regulated and integrated public transport systems are needed for smart cities.
- Various types of city transport like city bus, taxi services and metro rail etc should operate in proper coordination.
- Focus on bus transport system.







- By using cycle instead of a car for 1 km, your energy saving will be doubled.
- **By using** initiatives like G Bike we can save the environment.
- We have requested the concerned authorities to allow us to make the cycle track.
- We have to have the complete length of bicycle tracks just like the ones for cars because that will inspire citizens to purchase bicycles.

AM SHARMA Gandhinagar Urban Development Authority



#### **Upcoming Smart City Summits**





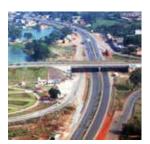






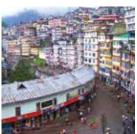
Nagpur | 7-8 April 2017

Ahmedabad | April 2017









Raipur | May 2017

Sikkim | May 2017









Pimpri-Chinchwad | 9 June 2017

New Delhi | July 2017

Let us know your preferred city for more information

Contact Details - Fahim Haq; +91-8860651632; smartcity@egovonline.net



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#### WATER QUALITY AND SMART WATER METER



- As per the Ministry of Urban Development, every urban city required to have surface water as the source of water.
- We have made provisions to install water supply meters so that all consumers have a tap on water supply and its usage.
- Since the city is flood prone we have designed life line water demand system.

#### NILESH PATEL

Exe. Assistant, Surat Municipal Corporation







- It is important to look into energy conservation services as it is required for the creation of a dedicated "Energy Efficiency Cell"
- 10 % of the total energy consumption of the smart city must come from the renewable energy sources.
- Sector wise energy consumption shows that 8.14 % of energy is consumed for Municipal operations.

#### M.N. CHAUDHARI

Exe. Enginner(Street Light), Surat Municipal Corporation- Renewable Energy



- Surat Municipality is the first urban local body to launch mobile app for citizen centric information and service delivery.
- The Municipality launched mobile app in August 2013. It has also launched facility of payments and few other features in February 2014.
- Over 3 Lakh requests were received during the flood like situation in the month of September 2014.
- For three days 20 % of the total complaints were received through mobile app.

**DEVANG PATEL** Exe. Assistant, Surat Municipal Corporation-IT initiatives by SMC

- Surat city area has expanded from 33.85 sg km in 1971 to 326 sg kms in 2006.
- The city has experienced 10 fold rise in the population.
- The municipality has initiated close and continuous monitoring of raw sewage/process parameters.
- There has been installation of express power feeder for uninterrupted power supply.

#### **BHAIRAV DESAI**

Assistant Engineer (Drainage), Surat Municipal Corporation- Recycle and Reuse of water







- Surat Municipal Corporation has a better urban health service model as compare to many other cities and states of India.
- Urban Health and Climate Resilience Center (UHCRC) is promoting attention to the health implications of policies and actions that occur outside the health sector such as in transportation community and economic development, housing, industrialisation, education, public safety and climate.

#### DR VIKAS DESAI,

Technical Director, Urban Health and Climate Resilience Center

- Smart City can be defined as interaction between human and social capital and ICT infrastructures to achieve sustainable development and improved quality of life for citizens.
- Sustainable development is an important aspect for all the smart cities. It means creating an environment where every child and every citizen is safe and their physical and mental well being is taken care of.



DR VEENA BANDOPADHYAY

Director, Unicef,

#### INDUSTRY PRESENTATION

elets



- Major climate risks that cause health-related complications are heat waves, rain (flood), sea-level rise and industrial pollution (manmade).
- By 2017-end, an early warning system will be developed to help people.
- Knowledge about diseases generated due to heat waves will be imparted at community-level.

Innovations for Change (KMIC), a collaboration between UNICEF and IIM Ahmedabad, aims to work with government and development partners to explore complex questions around development.

■ Knowledge Management and

• Infrastructure perspective of smart healthcare is the use of available information and technology in a way that it is integrated with the community services.



UNICEF Knowledge Centre, IIM Ahmedabad







- Healthcare infrastructure, education and training are the major factors for smart healthcare. Latest use of technology in healthcare services is also very important for better and smart healthcare.
- Population health analysis, smart hospital design, smart emergency and ambulance care are the initial steps for planning of smart healthcare.

#### SURGEON R ADMIRAL V K SINGH (RETD)

MD InnovatioCuris & Adjunct Professor
World Health Innovation



- In Surat, even if certain segments of the people working in diamond and textile industry get affected, the impact will trickle down the city's GDP.
- As part of Asian Cities Climate Change Resilience Network and in collaboration with Surat Municipal Corporation, Urban Services Monitoring System is developed to Monitor OPD and IPD data of every hospital (Government, Public & Private) on daily basis.

MAHESH RAJASKAER Taru

## SMART CITY SUMMIT SURAT CONFERENCE EXPO

#### **CONFERENCE REPORT**



- **Hospital Services** Consultancy Corporation (HSCC) is a Mini Ratna-I and ISO: 9001:2008 Public Sector Unit.
- Under the Ministry of Health and Family Welfare it renders consultancy for world-class hospitals from concept to commissioning.





# **SMART HEALTHCARE IN SMART CITIES**

#### INDUSTRY PRESENTATION



- Most of the diseases that came up in last five years are because of the urban lifestyle.
- Diabetes and Obesity is are of the rapidly growing problems among Indian population. The reason behind it is lack of physical activity.
- Youth of the country is suffering from heart diseases that also are caused by irregular and lazy lifestyle.
  - TEJASWI S NAIK Collector, Barwani Madhya Pradesh

- For awareness about the health, there must be doorto-door surveillance and knowledge delivery in all the cities of the country especially among the people belonging to underprivileged section.
- We have to make people believe that government hospitals also provide same level of healthcare services as of the private hospitals.

#### ANILBHAI HASMUKHBHAI **BISCUITWALA**

Municipal Councilor, Chairman, Health Committee, Surat Municipal





Gujarat Co-operatives Summit 2017, the conference has been designed to discuss challenges of cooperative banks and will provide an interactive experience producing valuable, actionable outcomes. Participants will become part of an actively engaged community sounding board that generates productive ideas, activities, and alliances during and between conferences.



#### **Gujarat Co-operatives Summit 2017**

Cooperative Banks have traditionally been an integral part of the Indian economic system. These banks help in channelizing the idle savings of the society to fruitful economic ventures. Apart from channelizing the idle saving, these Cooperative Banks help in development of small and medium scale enterprise in urban areas by providing substantial credit facilities to this segment.

Despite the fact that the business and asset base of cooperative banks have grown over the years, these institutions have been facing numerous challenges in maintaining their development and sustainability. First of all the market competition and the need to retain good clientele are affecting cooperative banks. Secondly their size and relative lack of financial depth constraints adoption of high end technology which is the key ingredient of the new era banking sector.

#### **Partcipating Organisations:**

- Reserve Bank of India (RBI)
- Co-operation Department, Government of Gujarat
- National Federation of Urban Co-operative Banks & Credit Societies Ltd. (NAFCUB)
- Chairmen, Directors & CIOs from Co-operative banks from Gujarat
- National Bank for Agriculture and Rural Development (NABARD)
- · Industry dealing in banking sector
- Chairman, Director & CIO's from different cooperative banks
- IT companies dealing in banking sector
- · Thought Leaders



#### Past Participants at GCS 2015

154 CO-OPERATIVE BANKS

20 GOVERNMENT OFFICIALS 32
CORPORATES

#### Partners at GCS 2015





For Queries Contact: Gaurav Srivastava | cooperativessummit@egovonline.net | +91-8527697685



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- Smart Healthcare should be patient and citizen centered. It has curative aspect as well as preventive aspect.
- It is believed that through the smart healthcare, process will be streamlined and a patient will get professional healthcare support immediately.



DR KALPANA A DESAI Dean, Surat Municipal Institute of Medical Education & Research, Ahmedabad





- Huge investment is required for developing rapid transport modes like Metro Rail/Mono Rail, BRTS and non motorised transport modes
- **Commuters will** shift to public transport with improvement in last mile connectivity, accessibility, comfort and convenience, journey time and cost.
- Bus operations managements should be continued

#### RR DESHPANDE

Deputy General Manager, BEST Undertaking, Maharashtra

- Japan is investing in the bullet trains between Ahmedabad and Mumhai
- We would like to have a seamless structure between these two states with the help of Smart card payment system
- Data collected at the ground should be utilised for better transportation in future







#### PANEL DISCUSSION



- Instead of solving the problem of congestion, we should give alternative in the form of public transport
- 99% of the Surat will have easy transport in the form of BRT, public transport as well as the metro network
- Only one fare will be introduced whether you are travelling through metro or bus or any other mode of transport

SHIVANAND SWAMY
Faculty of Planning,
CEPT

- Surat was probably one of the first cities to dedicate a proper urban transporat fund
- Change happen but in our country it cannot happen overnight
- There should be a sustainable build up of data to plan for the city for the next 10 years



DR M RAMACHANDRAN
Former Secretary (Urban Development)
Government of India

### Glimpses of

## **EDUCATION AND SKILL SUMMIT**



M Nagarajan, CEO, Surat Smart City



Jaydeb Kar, Principal, Vidya Bhavan Public School, Indore







#### PARTICIPANTS AT SURAT SMART CITY EDUCATION SESSION



















## NATIONAL URBONS WAYNER OF THE STATE OF THE

Marriott Hotel & Convention Centre, Hyderabad, 10th February 2017





SHRI K. CHANDRASHEKAR RAO Hon'ble Chief Minister, Telangana





Chief Guest

SHRI K T RAMA RAO

Hon'ble Minister
IT, Municipal
Administration and Urban
Development, Telangana



SPECIAL GUEST
SHRI BONTHU RAM MOHAN
Mayor
Greater Hyderabad Municipal
Corporation

PROGRAMME CHAIR
DR B JANARDHAN REDDY
Commissioner
Greater Hyderabad Municipal Corporation



#### Invited Speakers @ Urban Development Summit, Hyderabad

#### Shri S P Singh

Chief Secretary Government of Telangana

#### Smt Ranjeev R Acharya

Special Chief Secretary Higher Education Government of Telangana

#### Shri Durga Shanker Mishra

Additional Secretary Ministry of Urban Development

#### Shri Praveen Prakash

Joint Secretary Swachh Bharat Mission, Ministry of Urban Development, Government of India

#### Shri Rajeshwar Tiwari

Principal Secretary Health, Medical and Family Welfare Government of Telangana

#### Shri Sunil Sharma

Principal Secretary Transport, Road and Building Department Government of Telangana

#### Smt Chitra Ramchandran

Secretary
Housing Department
Government of Telangana

#### Shri Jayesh Ranjan

Secretary

Department of IT, Government of Telangana

#### Shri Navin Mittal

Secretary, Municipal Administration and Urban, Development Government of Telangana

#### Smt Christina Z Chongthu

Managing Director Telangana State Tourism, Development Corporation

#### Shri K Shashanka

Commissioner Karimnagar Municipal Corporation

#### Ms Shruti Ojha

Commissioner

Greater Warangal Municipal Corporation

...and many more

The conference will be a unique forum for idea exchange, knowledge sharing, networking, exploring opportunities for collaboration, while setting the policy agenda to meet future challenges in Urban Development.

#### **Participation From**

- Ministry of Urban Development, Government of India
- Ministry of Road Transport and Highways, Government of India
- Ministry of Electronics and Information Technology, Government of India
- Ministry of Health and Family Welfare, Government of India
- State Urban Development Departments
- State Transport Departments
- Smart City Corporations
- State IT Departments
- PSUs
- National Institute of Urban Affairs (NIUA)
- Delhi Metro Rail Corporation (DMRC) ...and many more

#### **Key Themes**

Cost and Benefits of Urbanisation in India | Best and Next Practices of Smart Cities from Across India | Housing and Slum Upgrading | Planning and Design | Water and Sanitation | Solid and Liquid Waste Management | Energy | Effective Transportation for Smart Mobility | Sustainable Urban Transportation | Culture for Sustainable Urban Development - The Way Ahead | Smart Education | Smart Health

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Gujarat Deputy CM Nitin Bhai Patel inaugurating the Expo flanked by other officials



Deputy CM being given demonstration by NOKIA



Deputy CM with the exhibitors



Latest tech devices being showcased to the Deputy CM Nitin Bhai Patel





Deputy CM of Gujarat being greeted by the exhibitors



Deputy CM Nitin Bhai Patel visiting various stalls at the expo



Deputy CM Nitin Bhai Patel looking at various designs of exhibitors at the expo



Deputy CM Nitin Bhai Patel with the exhibitiors



Surat Smart City Conference Expo



Kamstrup showcasing its products



Exhibitors at Surat Smart City Conference Expo



Bank of Baroda showing its banking solutions



Smartcity.in-A platform for smart cities



Gemalto at Surat Smart City Conference





Shilpi Maitri Innovative Solutions LLP showing a range of its products



Deepali Mahto of Low & Bonar Ltd at the expo



HSCC, A Mini Ratna Enterprise at the expo



Kotak Bank at the expo



Urban Community Development exhibiting its products



SBI at the expo area of Surat Smart City Conference









## THANK ARTNERS!

Elets Technomedia Pvt Ltd would like to thank you for participating in **SMART CITY SUMMIT SURAT** 

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Associate Partners

















Exhibitors







**PSU Partner** 

**Healthcare Partners** 













































## Conquering Newer Horizons

With a legacy traversing three centuries from the successful commercial discovery of crude oil at Digboi in 1889 and Independent India's first oil field in Naharkatiya - all in the north eastern state of Assam - Oil India Limited was born on 18th February, 1959 to increase the pace of exploration in Northeast India.

Dogged determination of some of the finest oil & gas explorers and a committed workforce has enabled OIL to expand its pan India presence and spread its wings overseas with footprints in countries such as Libya, Gabon Nigeria, Sudan, Yemen, Venezuela, USA, Bangaldesh, Mozambique, Russia and Myanmar.

Today, as a Navratna PSU, Oil India Limited is fully committed to achieve the co-created vision of becoming "the fastest growing energy company with Global Presence" with special emphasis on carrying out its duties as a responsible corporate citizen.

Setting the right pace globally





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ABM is leader in e-municipality segment in India with several successfully sustained projects. 750+ Urban Local Bodies which include many from the initial 100 Smart Cities are our esteemed customers. ABM's various e-municipality solutions deliver millions of Citizen Services every year. Several states have selected ABM for a state-wide rollout of e-municipality projects as we competed with reputed MNCs and Indian IT firms. ABM's e-municipality projects are quoted as exemplary case studies in various prestigious journals & international research reports and have bagged awards from credible international organisations, central/state governments, Industry associations and reputed media publications. ABM is the perfect fit for making the cities smarter.

- Emerging India Finalist: CNBC TV 18
- Founder- MD listed in "50 inspiring Entrepreneurs of India": Economic Times
- 25 most powerful SAP solution provider: CIO STORY, US
- Top 10 Emerging IT companies in India: NASSCOM

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