

Bhubaneswar The BIG CONNECT

SMART CITY LAB

November 21, 2015

Smart Cities Mission



"The Smart Cities Mission is a bold new initiative by the Government of India to drive economic growth and improve the quality of life of people by enabling local development and harnessing technology as a means to create smart outcomes for citizens."

> India Smart Cities Challenge (<u>www.smartcitieschallenge.in/what-is-a-smart-city</u>)

Bhubaneswar as a Smart City: Key Drivers



City of Temples – Aspires to be UNESCO Heritage City

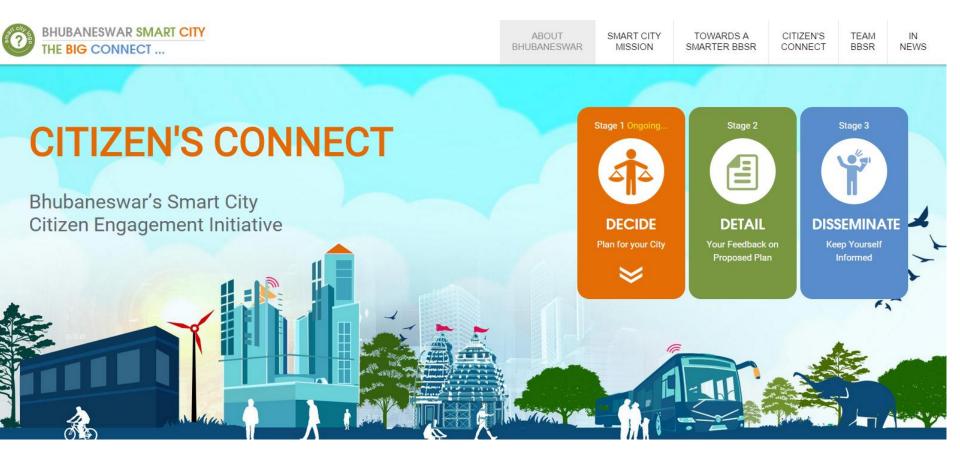
City Planning Initiatives- Konigsberger's Plan, TOD Plan

Emerging Technical Education & Healthcare Hub

Knowledge Sectors – IT investment region, progressive IT policy and perhaps only city 1 million population to have top Indian IT companies

Regional Economic Drivers – Steel Hub (Kalinga Nagar), Petro Chemical Hub (Paradeep), Golden Tourism Triangle (Puri, Konark, Chilika)

CITIZEN'S CONNECT | KEY INITIATIVES



BHUBANESWAR SMART CITY

THE BIG CONNECT ...

SMART CITY BBSR LAUNCH SEMINAR

350 Participants General audience, NGOs, Government, Media

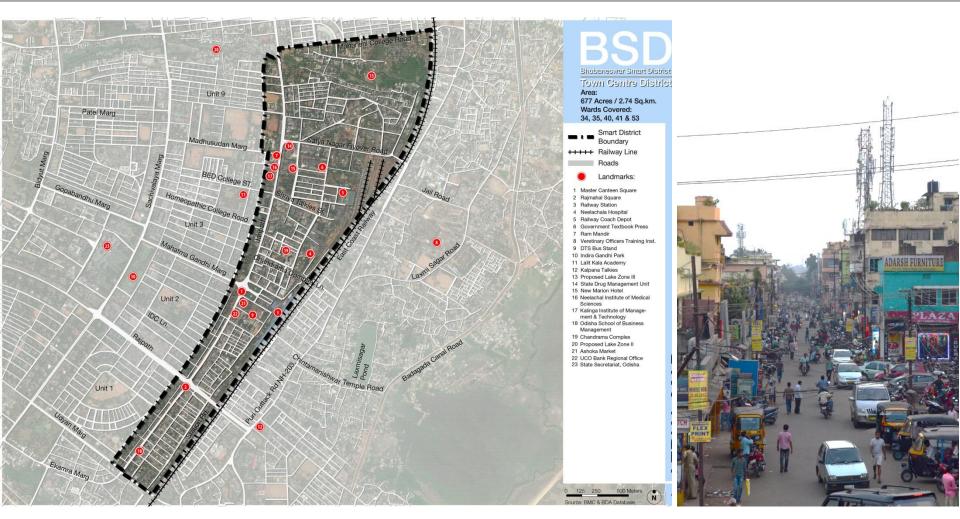
POLLING RESULTS | AREA-WIDE PROPOSAL



Total Polls: 2,75,022

Off-Line: 245838 On-Line: 2,918

BHUBANESWAR SMART DISTRICT- TOWN CENTRE



Boundaries:

- •Railway line
- •Udyan Marg
- •Satya Nagar flyover road

677 Acres (2.74 Sqkm)

Total Area

27,477 (2011)

Total Population

CITIZEN'S CONNECT | WORD CLOUD TOP 15

VSION TOP 15 WORDS	ISSUES TOP 15 WORDS	IDEAS TOP 15 WORDS
CITIZENS CLEAN	VEHICLES CAMERAS CITIZENS	ADAPTION BUS TREE
CREATE DEVELOP-	CONNECT GARBAGE	GIVING HELP
MENT FACILITIES GOV-	LIFE POLICE PUBLIC	HOME INFORMATON
ERNMENT PEOPLE	QUALTIY ROADS	PEOPLE
PUBLIC ROADS	SAFETY SERVICES	PLACES ROADS
SMART SYSTEM	SMART	SMART SOCIETY SOLAR
TRAFFIC TRANSPORTA-	TRANSPORATION	STATION WATER
TION WASTE WATER		

POLLING RESULTS | CITYWIDE SOLUTIONS



Total Polls: 2,75,022

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VISION | SMART CITY BHUBANESWAR

Bhubaneswar, through **participatory decision-making** and **open access** to information and technology, to be a:



Child-friendly city providing accessible, safe, inclusive and vibrant public places.



Transit oriented city with a compact urban form that promotes active, connected and sustainable mobility choices.



Livable city providing diverse range of housing, educational and recreational opportunities; while enhancing its heritage, arts and traditional communities.



Eco-city co-existing in harmony with nature for nurturing a resilient, clean, green, and healthy environment.



Regional economic centre attracting knowledge based enterprises and sustainable tourism activities by leveraging and empowering its institutions, local businesses and informal workforce.

BSD | BHUBANESWAR SMART DISTRICT | KEY IDEAS

- Multi-modal Transportation Hub at Railway Station
- Master Canteen Chowk Reconfiguration
- Lake Zone Entertainment & Recreation Area
- Mixed-Income Affordable Housing projects
- Mixed-Use Transit Oriented Development (TOD) projects
- Janpath 'Smart Corridor'



CITIZEN'S CONNECT | ONGOING



SMART TRANSPORT Solution

Online Parking Management, parking location and parking pricing in **Bhubaneswar**









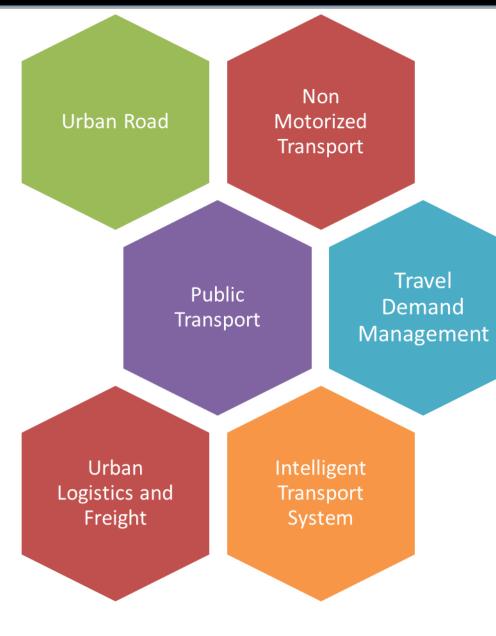
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Real time management for local bus service schedules and routes in **Bhubaneswar**

GR 162988

CERCES-

SMART SOLUTION- MOBILITY









SMART SOLUTION- WASTE MANGEMENT

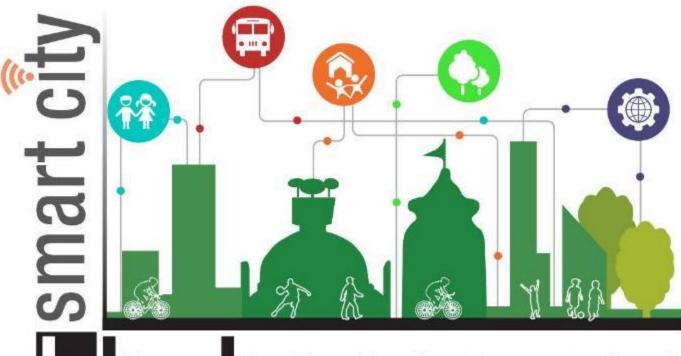






CITIZEN'S CONNECT | TOOLBOX & REACH

Web 31,004 Votes 28,062 Visits	Facebook 52000 Likes 87,20,117 Reach 4,60,559 Engagement	Twitter 236 Followers	Youtube 195 Views	Submissions Offline 3662 Online 1684 My Gov 285
SMS	Radio	Mass Email	Seminars	Offline
13,66,528 Reach	Radio Chocolate Red FM Big FM	1,27,000 Reach	1,895 Participants	16,72,025 Votes 2,45,838 Participants



Dhubaneswar Smart City Labs

Launched on Wednesday, November 05, 2015

Why Smart City Labs ??

- 1. Organized Campaign
- 2. To address the digital divide
- 3. Propagative Outreach Initiative
- 4. Government Official's Representation to Public
- 5. Connecting People at their location
- 6. Engaging People through activity based programme and toolkit
- 7. Structured Implementation Framework through multi level approach
- 8. Invite more participation and support through partnership and sponsorships

Key Messages :

- 1. It's a Smart City Challenge 98 cities competing
- 2. Make Bhubaneswar Win
- 3. How ???
 - a) Visit <u>www.smartcitybhubaneswar.gov.in</u> Contest | Idea Box | Vote for Bhubaneswar
 - b) Visit <u>www.facebook.com/bhubanewartowardssmartcity</u> Like Us !!! | Capture Bhubaneswar Contest (Win iphone6s)
- 4. Why ???
- 5. My city My Pride
- 6. Become Partner / Volunteer / Sponsor
- 7. Each One Reach Three!!!
 - a) One Person to Three persons
 - b) One Event to Three Events Champions Move up the ladder
- 8. Mayor's badge

Do's and Don'ts

1. Clean the place before you leave

2. Less use of plastic

3. All messaging of smart city should be lived through SCL



