

GOVERNMENT OF INDIA
MINISTRY OF URBAN DEVELOPMENT
LOK SABHA
UNSTARRED QUESTION NO. 1293
TO BE ANSWERED ON NOVEMBER 23, 2016

FIRST ANNIVERSARY OF SMART CITY

No. 1293 SHRIMATI RITI PATHAK:

Will the Minister of URBAN DEVELOPMENT be pleased to state:

- (a) whether the Government has celebrated the first anniversary of "Smart City Mission";
- (b) if so, the details thereof;
- (c) whether the Government has reviewed the implementation of 100 "Smart City" Projects in the country; and
- (d) if so, the details thereof and if not the reasons therefor?

ANSWER

THE MINISTER OF STATE IN
THE MINISTRY OF URBAN DEVELOPMENT
(RAO INDERJIT SINGH)

(a)&(b): Yes, Madam. The Smart Cities selected in Round 1 had identified certain quick win projects for unveiling on 25th June 2016 i.e., the first anniversary of the launch of the Smart Cities Mission. 68 Projects of 13 cities were launched in their respective cities on that day. Details are at Annexure-I.

(c)&(d): Yes, Madam. Monitoring mechanism is in place to review the progress of implementation of Smart City projects. Regular reviews are taken at the State/Central level, to monitor the progress of the Mission.

ANNEXURE REFERRED TO IN REPLY OF PART (a) & (b) OF THE LOK SABHA UNSTARRED QUESTION NO. 1293 FOR ANSWER ON 23.11.2016 REGARDING 'FIRST ANNIVERSARY OF SMART CITY'

Details of Smart Cities Mission Projects unveiled on 25th and 26th June 2016

City : Pune (on 25th June)

Sl. No.	Project description
1	Sustainable Livelihood Centre (SLC) aims at sustainable livelihood generation for Youth and to develop a Citizen Engagement Portal and a Skills marketplace portal
2	Slum Rehabilitation of Dr. Babasaheb Ambedkar Vasahat, Aundh to make the chosen area slum free by rehabilitating all eligible slum dwellers.
3	Street and Pedestrian Walkway, Aundh designed with preference to Walkability, Universal Accessibility & Cycling
4	City Common Mobility Card - MI Card as a PAN city project to accept in Electronic Ticketing Machines (ETM) in the Pune Mahanagar Parivahan Mahamandal Ltd. (PMPML) buses for concession passes and cash payment through e-purse for the 1.2 million commuters.
5	Vehicle Health Monitoring system to ensure reliability of public transport by leveraging technology to track maintenance and vehicle health related parameters of Public Transport
6	Central Command and Control Centre for Public Transport to monitor fleet of 2,000 plus buses to assist commuters of Pune.
7	Passenger Information System through Mobile App and website for tracking of all 2000+ buses by the commuters
8	Traffic Demand Modeling Project to create and monitor pattern demands on the road and transport network of the City for proper planning of public transport capacity.
9	Pilot of Modern Buses with Alternative Fuels & Technologies
10	Pune Maximum Solar City to realize maximum solar potential of Pune and thereby to deliver beyond target of 10% solar in smart city mission.
11	Plastic Bottle Recycling Project to incentivise and motivate citizens to segregate plastic waste at source and collect segregated plastic waste through the waste pickers via door to door collection system
12	100% Grievances Redressal System for Water with help of PMC CARE to address queries and issues related to Water Supply
13	Quantified Cities Movement to improve urban planning and create resilient cities by building transparency and accountability through facilitating citizens to participate in the process of decision making at the local level
14	MoVe (Monitoring of Vehicles) Tracking System with complete end-to-end automation and monitoring of waste collection and management.

City: Ahmedabad (on 25th June)

Sl. No.	Project description
1	Housing Project - Vadaj
2	Textile Dye Effluent Treatment using Absorbents developed by BARC.
3	Irradiation Sludge Hygienation Project
4	Lecture Halls for NHL Medical College
5	Common City Payment System (CCPS) to implement Open Loop Smart card based CCPS with an aim to offer citizens a common platform of payment facility which would enable them to pay for any municipal and utility services within the city.
6	Child Malnutrition Treatment Programme, Smart Anganwadi
7	Birth & Death, Immunization Details Mobile App
8	Water - WDS SCADA network system covering 145 water pumping station and 9 treatment plants and other sources with more than 1000 smart components.
9	STP - SCADA network system covering various sewage pumping station and treatment plants.
10	Wind Power Plant - 4.2 MW in Kutchhhdistrict
11	Solar Rooftop Systems at Various Buildings of AMC

City: Ahmedabad (on 26th June)

Sl. No.	Project description
1	Common Effluent Treatment Plant atDanilimda
2	Sewage Treatment plant at Vinzol (Upgradation) of existing 70 MLD STP at Vinzol with addition of 35MLD to meet the requirement of 2021)
3	Sewage Treatment plant at Vasana (Upgradation of existing STP at Vasana with addition of 48 MLD to meet the requirement of GPCB)
4	1.23 km long flyover Bridge at Anjali Junction
5	0.8 km long flyover Bridge at Income Tax Junction
6	New Nagari Hospital Building

City :Jabalpur (on 25th June)

Sl. No.	Project description
1.	M-governance System for Resource Tracking and Project Management (Jabalpur 311 Mobile Application for citizens and Smart City 311 Mobile Application for Employees of JMC)
2.	Multipurpose smart card for cashless transaction for city transport and various other purposes

City :Solapur (on 25th June)

Sl. No.	Project description
1.	Proposed Green Space Development of Hutatma Garden in Prabhag No. 13, Lucky Chowk – Under AMRUT Scheme which also falls under Retrofitting Area of Smart City.

City: Davanagere(on 25th June)

Sl. No.	Project description
1.	eSBM Platform for Solid Waste Management
2.	Free Wi-fi Hot Spots at 5 Places of the City Corporation Davanagere

City :Kakinada (on 25th June)

Sl. No.	Project description
1.	Rooftop solar power project on Government Buildings with proposed capacity of 5 MW in PPP Mode.
2.	e-Pathshala in Municipal Schools to provide e-learning, providing k-yan Pro Standard to Municipal Elementary Model Schools
3.	Upgradation of Eateries for Hygienic food

City: Udaipur (on 25th June)

Sl. No.	Project description
1.	Sewerage Works in walled city area (Convergence with AMRUT)
2.	Providing and installing of open gym equipment in Gulab Bag at Udaipur to develop recreational, social welfare activity while enhancing tourism potential
3.	Conservation & Development Works of Heritage façade, Lighting & Signages for Historic Bazaars in the Walled City of Udaipur
4.	Setting up Smart Class Rooms in Government Schools of walled city area of Udaipur
5.	Construction of Control & Command Centre Building in Town Hall Campus.

City: Bhopal (on 25th June)

Sl. No.	Project description
1.	Intelligent Street Pole
2.	Mobile based Citizen Service Delivery and Collaboration platform for city of Bhopal
3.	ITS Control and Command Centre
4.	Public Bicycle Sharing Project
5.	City Level GIS

City: Greater Visakhapatnam (on 25th June)

Sl. No.	Project description
1.	Establishing Command and Control Centre with 8 features
2.	Solar Power to the GVMC buildings
3.	Wi-Fi along Beach Road
4.	Smart Metering for Electricity under IPDS

City :Jaipur (on 25th June)

Sl. No.	Project description
1.	Installation of 100 KW Solar Roof Top Power Plant at Chougan Stadium, Chougan Garage and Hawamahal west office
2.	Restoration of 14 traditional Baories to preserve heritage as well as help in augmenting the water table of the area.
3.	SawanBhadon Park (Ramniwas Garden)
4.	Public information System (PIS) in Bus-Q-Shelter (BQS)

City:Belagavi (on 25th June)

Sl. No.	Project description
1.	City gas distribution network to encourage greater use of nature gas and make Belagavi clean city.
2.	Improvements in sewerage system and construction of sewerage treatment plan
3.	Wi-Fi services in Belagavi city and eSBM for solid waste management
4.	Construction of modular public toilets in the Belagavi Corporation limits
5.	Block and avenue plantation

City:Surat (on 25th June)

Sl. No.	Project description
1.	Smart City Centre (SMAC Centre)
2.	Intelligent Transit Management System (ITMS)

City:New Delhi Municipal Corporation (on 25th June)

Sl. No.	Project description
1.	Renewable Energy- Rooftop Solar Plants on NDMC School Buildings
2.	Renewable Energy- Rooftop Solar Plants on NDMC Buildings
3.	Garbage Transfer Station under the Swachh Bharat Mission at Arjun Dass Camp, Sarojini Nagar, New Delhi
4.	Smart Toilets (106 locations)