

GOVERNMENT OF INDIA  
MINISTRY OF URBAN DEVELOPMENT

LOK SABHA

UNSTARRED QUESTION NO. 199

TO BE ANSWERED ON NOVEMBER 16, 2016

SMART CITIES

No. 199	SHRI BIDYUT BARAN MAHATO: SHRI YOGI ADITYA NATH: SHRI K. PARASURAMAN: SHRI SUDHEER GUPTA: SHRI DHANANJAY MAHADIK: SHRI GAJANAN KUMAR: SHRI SUNIL BALIRAM GAIKWAD: SHRIMATI SUPRIYA SULE: KUNWAR BHARATENDRA: SHRI ANANDRAO ADSUL: SHRI SHRIRANG APPA BARNE: SHRI MALLIKARJUN KHARGE: SHRI VINAYAK BHAURAO RAUT: SHRI MOHITE PATIL VIJAYSINH SHANKARRAO: SHRI SATAV RAJEEV: SHRI S. R. VIJAYAKUMAR: SHRI ASHOK SHANKARRAO CHAVAN: SHRI T. RADHAKRISHNAN: KUNWAR HARIBANSH SINGH: SHRI SAUGATA ROY: SHRI GEORGE BAKER: SHRI SHRIKANT EKNATH SHINDE: PROF. RAVINDRA VISHWANATH GAIKWAD: DR. A. SAMPATH: SHRI PRALHAD : SHRI C.N. JAYADEVAN: DR. J. JAYAVARDHAN:
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Will the Minister of URBAN DEVELOPMENT be pleased to state:

- (a) the details of the norms formulated for certifying a city as smart city and the details of proposals received by the Government from various States for selection of cities to be developed as Smart Cities, State-wise;
- (b) the details of cities selected so far, State-wise and the criteria for selection along with the time by which other cities are likely to be selected;
- (c) the details of funds sanctioned, released and utilized for smart city Projects so far, city-wise and the funding pattern thereof;
- (d) the details of projects taken up/likely to be taken up in selected cities, city-wise;
- (e) the names of foreign countries which have shown interest in smart city projects along with the names of cities to which foreign assistance, is provided and the challenges being faced in the implementation of the projects and the steps taken/being taken to develop the smart cities in a time bound manner along with the time period for development of selected Smart Cities?

#### ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF URBAN  
DEVELOPMENT  
(RAOINDERJIT SINGH)

- (a) :The objective of Smart Cities Mission is to promote cities that provide core infrastructure and give a decent quality of life to its citizens by application of 'Smart' Solutions. The core infrastructure elements in a Smart City would include: adequate water supply, assured electricity supply, sanitation (including solid waste management), affordable housing, especially for the poor, etc. The focus is on sustainable and inclusive development and the idea is to look at compact areas, create a replicable model which will act like a light house to other aspiring cities. It is meant to set examples that can be replicated both within and outside the Smart City.

In Stage 1, all States/UTs shortlisted potential Smart Cities as per the allocation and criteria given in the Smart Cities Mission Statement and Guidelines. On the basis of that, 98 potential Smart Cities were announced in August, 2015 to participate in Stage II. Further, on the basis of requests received from States, 11 new potential Smart Cities have also been included in May, 2016 to participate in All India Competition (Stage 2) of the Smart City Challenge Process.

In Round 1, 97 potential Smart Cities, in fast track round, 23 potential Smart Cities and in Round 2, 63 potential Smart Cities participated through their respective State/UT Governments. The details are enclosed at Annexure-I, II and III.

- (b): So far 60 Smart Cities have been selected in Round 1, Fast-track Round and main Round 2 of Smart Cities Mission on the basis of evaluation done by a panel of national and international experts on the basis of two criteria i.e. (i) City Level Criteria, and (ii) Proposal Level Criteria. The list of 60 cities selected so far are enclosed at Annexure-IV, V & VI. The remaining cities will participate in Round 3 with their upgraded Smart City Proposals. Round 3 will start from 1<sup>st</sup> January 2017 and will end on 31<sup>st</sup> March 2017.
- (c): The Mission is being operated as a Centrally Sponsored Scheme (CSS) and the Central Government proposes to give financial support to the Mission to the extent of Rs. 48,000 crore over five years i.e. on an average Rs. 100 crore per city per year. An equal amount, on a matching basis, will have to be contributed by the State / Urban Local Body (ULB). In the first year, Government of India will provide grant of Rs. 194 crore followed by Rs. 98 crore every year for the next three years. So far, total Rs. 4572.20 crore have been released to these Cities for development as Smart Cities under Smart Cities Mission during Financial Year 2015-16 and 2016-17. The city wise details are enclosed at Annexure-VII.
- (d): The details of projects for the selected 60 smart cities are given in their Smart City Proposals (SCPs). These SCPs have

been uploaded on the Mission's website ([www.smartcities.gov.in](http://www.smartcities.gov.in)).

(e): In terms of mutual understanding between the Ministry, States/UTs and Foreign Agencies, this Ministry is facilitating execution of Memoranda of Understanding (MoUs)/Agreements between Foreign Agencies and States/UTs for assistance under Smart Cities Mission. Presently, following MoUs/Agreements have been executed between foreign agencies and States/UTs :-

S.N.	Name of Foreign Agency	State/UT	City	Date of MoU/ Agreement
1.	US Trade & Development Agency (USTDA)	Andhra Pradesh Uttar Pradesh Rajasthan	Visakhapatnam Allahabad Ajmer	25.01.2015
2.	French Agency for Development (AFD)	Maharashtra Chandigarh Puducherry	Nagpur Chandigarh Oulgaret	24.01.2016

Moreover, various countries namely, Spain, Canada, Germany, China, Singapore, UK, South Korea and Japan have also shown interest to participate in the development of Smart Cities.

The objective of the Smart City Mission is to promote cities that provide core infrastructure and give a decent quality of life to its citizens, a clean and sustainable environment and application of 'Smart' Solutions. The focus is on sustainable and inclusive development and the idea is to look at compact areas, create a replicable model which will act like a light house to other aspiring cities.

The focus is also on creating the institutional framework, and building capacity of municipal functionaries for implementation. Government is making all efforts to develop the Smart Cities in a time-bound manner within the Mission period.

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**Annexure-I****List of 97 Cities which participated in Round 1 of Smart Cities Mission**

<b>Sl. No.</b>	<b>Name of State/UT</b>	<b>Names of Potential Cities shortlisted</b>
1.	Andaman & Nicobar Islands	Port Blair
2.	Andhra Pradesh	Vishakhapatnam Tirupati Kakinada
3.	Arunachal Pradesh	Pasighat
4.	Assam	Guwahati
5.	Bihar	Muzaffarpur Bhagalpur Biharsharif
6.	Chandigarh	Chandigarh
7.	Chhatisgarh	Raipur Bilaspur
8.	Daman & Diu	Diu
9.	Dadra & Nagar Haveli	Silvassa
10.	Delhi	New Delhi Municipal Council
11.	Goa	Panaji
12.	Gujarat	Gandhinagar Ahmedabad Surat Vadodara Rajkot Dahod
13.	Haryana	Karnal Faridabad
14.	Himachal Pradesh	Dharamshala
15.	Jharkhand	Ranchi
16.	Karnataka	Mangaluru Belagavi Shivamogga Hubballi-Dharwad Tumakuru Davanegere
17.	Kerala	Kochi
18.	Lakshadweep	Kavaratti
19.	Madhya Pradesh	Bhopal Indore Jabalpur Gwalior Sagar Satna Ujjain
20.	Maharashtra	Navi Mumbai Nashik Thane Greater Mumbai Amravati

		Solapur Nagpur Kalyan-Dombivali Aurangabad Pune
21.	Manipur	Imphal
22.	Meghalaya	Shillong
23.	Mizoram	Aizawl
24.	Nagaland	Kohima
25.	Odisha	Bhubaneshwar Raurkela
26.	Puducherry	Oulgaret
27.	Punjab	Ludhiana Jalandhar Amritsar
28.	Rajasthan	Jaipur Udaipur Kota Ajmer
29.	Sikkim	Namchi
30.	Tamil Nadu	Tiruchirapalli Tirunelveli Dindigul Thanjavur Tiruppur Salem Vellore Coimbatore Madurai Erode Thoothukudi Chennai
31.	Telangana	Greater Warangal
32.	Tripura	Agartala
33.	Uttar Pradesh	Moradabad Aligarh Saharanpur Bareilly Jhansi Kanpur Allahabad Lucknow Varanasi Ghaziabad Agra Rampur
34.	Uttarakhand	Dehradun
35.	West Bengal	New Town Kolkata Bidhannagar Durgapur Haldia

**Annexure-II****List of 23 Cities which participated in fast track round of  
Smart Cities Mission**

<b>S.N.</b>	<b>Name of State/UT</b>	<b>Name of City</b>
1	Uttar Pradesh	Lucknow
2	Telangana	Warangal
3	Himachal Pradesh	Dharamshala
4	Chandigarh	Chandigarh
5	Chhattisgarh	Raipur
6	West Bengal	Newtown Kolkata
7	Bihar	Bhagalpur
8	Goa	Panaji
9	A & N Islands	Port Blair
10	Manipur	Imphal
11	Jharkhand	Ranchi
12	Tripura	Agartala
13	Haryana	Faridabad
14	Sikkim	Namchi
15	Mizoram	Aizawl
16	Arunachal Pradesh	Pasighat
17	Uttarakhand	Dehradun
18	Nagaland	Kohima
19	Puducherry	Oulgaret
20	Dadar& Nagar Haveli	Silvassa
21	Lakshadweep	Kavaratti
22	Daman & Diu	Diu
23	Meghalaya	Shillong

**Annexure-III****List of 63 Cities which participated in main Round 2 of Smart Cities Mission**

<b>Sl. No.</b>	<b>Name of State/UT</b>	<b>Names of Potential Cities shortlisted</b>
1.	Andhra Pradesh	Tirupati Amaravati
2.	Arunachal Pradesh	Pasighat
3.	Bihar	Muzaffarpur Biharsharif
4.	Chhatisgarh	Bilaspur
5.	Daman & Diu	Diu
6.	Dadra & Nagar Haveli	Silvassa
7.	Gujarat	Gandhinagar Vadodara Rajkot Dahod
8.	Haryana	Karnal
9.	Karnataka	Mangaluru Shivamogga Hubballi-Dharwad Tumakuru Bengaluru
10.	Lakshadweep	Kavaratti
11.	Madhya Pradesh	Gwalior Sagar Satna Ujjain
12.	Maharashtra	Navi Mumbai Nashik Thane Greater Mumbai Amravati Nagpur Kalyan-Dombivali Aurangabad
13.	Meghalaya	Shillong
14.	Mizoram	Aizawl
15.	Nagaland	Kohima
16.	Odisha	Raurkela
17.	Punjab	Jalandhar Amritsar
18.	Rajasthan	Kota Ajmer
19.	Sikkim	Namchi
20.	Tamil Nadu	Tiruchirapalli Tirunelveli Dindigul Thanjavur Tiruppur Salem Vellore Madurai Erode Thoothukudi



21.	Uttar Pradesh	Moradabad Aligarh Saharanpur Bareilly Jhansi Kanpur Allahabad Varanasi Ghaziabad Agra Rampur Meerut
22.	Uttarakhand	Dehradun

**Winning Cities in Round 1**

<b>Rank No.</b>	<b>Name of State/UT</b>	<b>Name of City</b>
1	Odisha	Bhubaneswar
2	Maharashtra	Pune
3	Rajasthan	Jaipur
4	Gujarat	Surat
5	Kerala	Kochi
6	Gujarat	Ahmadabad
7	Madhya Pradesh	Jabalpur
8	Andhra Pradesh	Visakhapatnam
9	Maharashtra	Solapur
10	Karnataka	Davanagere
11	Madhya Pradesh	Indore
12	Delhi	NDMC
13	Tamil Nadu	Coimbatore
14	Andhra Pradesh	Kakinada
15	Karnataka	Belagavi
16	Rajasthan	Udaipur
17	Assam	Guwahati
18	Tamil Nadu	Chennai
19	Punjab	Ludhiana
20	Madhya Pradesh	Bhopal

**Winning Cities in fast track round**

<b>S.N.</b>	<b>Name of State/UT</b>	<b>Name of City</b>
1	Uttar Pradesh	Lucknow
2	Telangana	Warangal
3	Himachal Pradesh	Dharamshala
4	Chandigarh	Chandigarh
5	Chhattisgarh	Raipur
6	West Bengal	Newtown Kolkata
7	Bihar	Bhagalpur
8	Goa	Panaji
9	A & N Islands	Port Blair
10	Manipur	Imphal
11	Jharkhand	Ranchi
12	Tripura	Agartala
13	Haryana	Faridabad

**Winning cities in main Round 2**

<b>S.no</b>	<b>Name of State/UT</b>	<b>Name of City</b>
1	Punjab	Amritsar
2	Maharashtra	Kalyan-Dombivali
3	Madhya Pradesh	Ujjain
4	Andhra Pradesh	Tirupati
5	Maharashtra	Nagpur
6	Karnataka	Mangaluru
7	Tamil Nadu	Vellore
8	Maharashtra	Thane
9	Madhya Pradesh	Gwalior
10	Uttar Pradesh	Agra
11	Maharashtra	Nashik
12	Odisha	Rourkela
13	Uttar Pradesh	Kanpur
14	Tamil Nadu	Madurai
15	Karnataka	Tumakuru
16	Rajasthan	Kota
17	Tamil Nadu	Thanjavur
18	Sikkim	Namchi
19	Punjab	Jalandhar
20	Karnataka	Shivamogga
21	Tamil Nadu	Salem
22	Rajasthan	Ajmer
23	Uttar Pradesh	Varanasi
24	Nagaland	Kohima
25	Karnataka	Hubballi-Dharwad
26	Maharashtra	Aurangabad
27	Gujarat	Vadodara

**Annexure-VII****Release of funds under Smart City Mission city-wise  
for the year 2015-16 and 2016-17****Amount Rs. in crores**

<b>S.N.</b>	<b>State</b>	<b>Name of cities</b>	<b>Released</b>
1	Andaman & Nikobar Islands	1. Port Blair	196
2	Andhra Pradesh	1. Vishakhapatnam 2. Tirupati 3. Kakinada	196 2 196
3	Arunachal Pradesh	1. Pasighat	2
4	Assam	1. Guwahati	191
5	Bihar	1. Muzaffarpur 2. Bhagalpur 3. Biharsharif	2 2 2
6	Chandigarh	1. Chandigarh	73
7	Chattisgarh	1. Raipur 2. Bilaspur	2 2
8	Daman & Diu	1. Diu	2
9	Dadra & Nagar Haveli	1. Silvassa	2
10	Delhi	1. New Delhi Municipal Council	196
11	Goa	1. Panaji	2
12	Gujarat	1. Gandhinagar 2. Ahmedabad 3. Surat 4. Vadodara 5. Rajkot 6. Dahod	2 196 196 2 2 2
13	Haryana	1. Karnal 2. Faridabad	2 2
14	Himachal Pradesh	1. Dharamshala	188
15	Jharkhand	1. Ranchi	2
16	Karnataka	1. Mangaluru 2. Belagavi 3. Shivamogga 4. Hubballi-Dharwad 5. Tumakuru 6. Davanegere	2 196 2 2 2 196
17	Kerala	1. Kochi	196
18	Lakshadweep	1. Kavaratti	2
19	Madhya Pradesh	1. Bhopal 2. Indore 3. Jabalpur 4. Gwalior 5. Sagar 6. Satna 7. Ujjain	196 196 196 2 2 2 2
20	Maharashtra	1. Navi Mumbai 2. Nashik 3. Thane 4. Greater Mumbai 5. Amravati 6. Solapur 7. Nagpur 8. Kalyan-Dombivali	2 2 2 2 2 196 2 2

		9. Aurangabad 10. Pune	2 196
21	Manipur	1. Imphal	2
22	Meghalaya	1. Shillong	2
23	Mizoram	1. Aizawl	2
24	Nagaland	1. Kohima	2
25	Odisha	1. Bhubaneswar 2. Raurkela	196 2
26	Puducherry	1. Oulgaret	2
27	Punjab	1. Ludhiana 2. Jalandhar 3. Amritsar	196 2 2
28	Rajasthan	1. Jaipur 2. Udaipur 3. Kota 4. Ajmer	196 196 2 2
29	Sikkim	1. Namchi	2
30	Tamil Nadu	1. Tiruchirapalli 2. Tirunelveli 3. Dindigul, 4. Thanjavur, 5. Tiruppur, 6. Salem, 7. Vellore, 8. Coimbatore, 9. Madurai, 10. Erode, 11. Thoothukudi 12. Chennai	2 2 2 2 2 2 2 188 2 2 2 188
31	Telangana	1. Greater Hyderabad 2. Greater Warangal	2 2
32	Tripura	1. Agartala	2
33	Uttar Pradesh	1. Moradabad 2. Aligarh 3. Saharanpur 4. Bareilly 5. Jhansi 6. Kanpur 7. Allahabad 8. Lucknow 9. Varanasi 10. Ghaziabad 11. Agra 12. Rampur	2 2 2 2 2 2 2 68.20 2 2 2 2
34	Uttarakhand	1. Dehradun	2
35	West Bengal	1. New Town Kolkata 2. Bidhannagar 3. Durgapur 4. Haldia	2 2 2 2
	<b>Total</b>		<b>4572.2</b>