GOVERNMENT OF INDIA MINISTRY OF HOUSING AND URBAN AFFAIRS LOK SABHA

UNSTARRED QUESTION NO. 2773 TO BE ANSWERED ON DECEMBER 12, 2024

ACHIEVEMENTS OF SMART CITIES MISSION

NO. 2773. SHRI ANURAG SINGH THAKUR:

Will the Minister of HOUSING AND URBAN AFFAIRS be pleased to state:

- (a) the current status of the Smart Cities Mission (SCM) in transforming urban infrastructure across selected cities, State/UT-wise;
- (b) the specific achievements observed in improving urban living standards, safety, and public services;
- (c) the challenges encountered in implementing smart city projects along with the manner in which they are being addressed to achieve the set targets; and
- (d) the future roadmap for scaling successful smart city solutions to other cities across the country?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF HOUSING AND URBAN AFFAIRS (SHRI TOKHAN SAHU)

- (a) As on 15.11.2024, under the Smart Cities Mission (SCM), work orders have been issued in 8,066 projects amounting to ₹1,64,669 crore, of which 7,352 projects (i.e. 91% of total projects) amounting to ₹1,47,366 crore have been completed, as per the data provided by 100 Smart Cities. The State/UT-wise details of current status of the SCM are given at Annexure.
- (b) Some of the key achievements of SCM observed in improving urban living standards, safety, and public services include, *inter-alia*, Integrated Command and Control Centres (ICCC) at all 100 smart cities, 84,000 CCTV surveillance cameras, 1,884 emergency call boxes, more than 3,000 public address systems, more than 1,740 kms of smart roads, 713 kms of cycle tracks, 17,026 kms of water supply system being monitored through Supervisory Control and Data Acquisition (SCADA) system, more than 66 cities are managing Solid Waste Management with increased usage of technology, around 9,194 vehicles have been Radio Frequency Identification (RFID) enabled for Automatic Vehicle Location (AVL), more than 9,433 smart classrooms and 41 Digital Libraries have been developed, 172 e-health centers and clinics developed and 152 health ATMs have been installed.

(c) Government of India's policy and strategy for Indian Urban Development follows the provisions as laid down in the Constitution of India. It is pertinent to mention here that 'Land' and 'Colonization' are State subjects. Further, as per the 12th Schedule of Indian Constitution (Article 243W), Urban Planning including Town Planning is the responsibility of Urban Local Bodies (ULBs)/ Urban Development Authorities. However, Government of India views high urbanization as an opportunity towards aspirations of faster economic development. Government of India supplements the efforts of the States through schematic interventions/ advisories.

As apprised by the Smart Cities, the challenges encountered in implementing smart city projects include, *inter alia*, legal issues, delay in obtaining clearances from different departments, land acquisition, construction in hilly areas, challenges in vendor and resource availability in small & medium cities, centralization of decision making in few cities, utilization of full capacity of ICCCs with integration of all municipal departments and agencies, frequent changing and dropping of projects.

The Ministry of Housing and Urban Affairs (MoHUA) has a multi-level review structure to expedite the progress of projects under the SCM. At State level, Mission implementation is monitored by the State level High Powered Steering Committee (HPSC) chaired by the Chief Secretary. At the National level, implementation is monitored by an Apex Committee headed by Secretary, MoHUA. Nominee Directors of MoHUA on the Boards of SPVs monitor progress in respective cities on a regular basis. MoHUA also regularly interacts with the States /Smart Cities through video conferences, review meetings, field visits, regional workshops, Chief Executive Officer's (CEO's) Conference etc. at various levels to assess the performance of the 100 smart cities / ULBs and handhold them for improving the same, wherever required.

(d) SCM has created replicable models/projects in the 100 Smart Cities which can act as `lighthouses' for other aspiring cities of the country including 'area based development' smart cities solution (Pan city features) projects.

Based on the learning of more than 7,000 completed projects under SCM, the mission has created multiple knowledge products to document the learnings from scalable and replicable projects. These publications are available at SCM website: https://smartcities.gov.in/documents.

Reply to part (a) of Lok Sabha Unstarred Question No. 2773 for answer on 12.12.2024 regarding Achievements of Smart Cities Mission

State/UT-wise details of current status of the SCM

(in ₹ crore)

State/City	Total		Completed		Ongoing	
	No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount
Andaman Nicobar Islands	18	511.33	7	39.65	11	471.68
Port Blair	18	511.33	7	39.65	11	471.68
Andhra Pradesh	281	6616.07	234	5653.20	47	962.87
Amaravati	20	930.00	14	746.00	6	184.00
Kakinada	92	1908.09	79	1722.97	13	185.12
Tirupati	104	2082.75	79	1610.65	25	472.10
Visakhapatnam	65	1695.23	62	1573.58	3	121.65
Arunachal Pradesh	75	1032.11	52	560.57	23	471.54
Itanagar	32	520.61	20	346.12	12	174.49
Pasighat	43	511.50	32	214.45	11	297.05
Assam	21	754.65	19	722.42	2	32.23
Guwahati	21	754.65	19	722.42	2	32.23
Bihar	153	5401.74	123	4142.84	30	1258.90
Bhagalpur	27	1504.14	25	1394.96	2	109.18
Biharsharif	61	1449.15	50	1095.64	11	353.51
Muzaffarpur	30	965.89	22	626.16	8	339.73
Patna	35	1482.56	26	1026.08	9	456.48
Chandigarh	97	2694.25	95	2631.66	2	62.59
Chandigarh	97	2694.25	95	2631.66	2	62.59
Chhattisgarh	520	4443.43	479	3655.98	41	787.45
Atal Nagar	52	944.03	36	573.55	16	370.48
Bilaspur	126	1765.46	111	1474.10	15	291.36
Raipur	342	1733.94	332	1608.33	10	125.61
Dadra and Nagar Haveli	29	853.06	9	382.72	20	470.34
Silvassa	29	853.06	9	382.72	20	470.34
Daman and Diu	54	1037.43	43	705.67	11	331.76
Diu	54	1037.43	43	705.67	11	331.76
Delhi	133	1034.15	118	827.67	15	206.48
NDMC	133	1034.15	118	827.67	15	206.48
Goa	49	1053.14	36	585.55	13	467.59
Panaji	49	1053.14	36	585.55	13	467.59

State/City	Total		Completed		Ongoing	
	No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount
Gujarat	354	11451.36	339	10824.14	15	627.22
Ahmedabad	70	2655.39	69	2626.40	1	28.99
Dahod	36	984.46	27	710.42	9	274.04
Gandhinagar	43	1045.99	41	777.99	2	268.00
Rajkot	71	2183.73	69	2156.62	2	27.11
Surat	82	2638.38	82	2638.38	0	0.00
Vadodara	52	1943.41	51	1914.33	1	29.08
Haryana	166	2082.83	140	1634.58	26	448.25
Faridabad	44	928.96	32	687.23	12	241.73
Karnal	122	1153.87	108	947.35	14	206.52
Himachal Pradesh	291	1551.66	259	1165.05	32	386.61
Dharamshala	80	655.74	54	353.74	26	302.00
Shimla	211	895.92	205	811.31	6	84.61
Jammu and Kashmir	291	6603.39	261	6085.10	30	518.29
Jammu	127	2969.07	117	2773.31	10	195.76
Srinagar	164	3634.32	144	3311.79	20	322.53
Jharkhand	26	1847.23	26	1847.23	0	0.00
Ranchi	26	1847.23	26	1847.23	0	0.00
Karnataka	908	13791.75	882	13380.57	26	411.18
Belagavi	217	2779.52	211	2716.46	6	63.06
Bengaluru	48	1033.53	47	1014.77	1	18.76
Davanagere	128	1976.27	125	1932.81	3	43.46
Hubballi-Dharwad	81	1949.61	78	1816.62	3	132.99
Mangaluru	105	2573.14	93	2428.81	12	144.33
Shivamogga	112	1381.00	111	1372.42	1	8.58
Tumakuru	217	2098.68	217	2098.68	0	0.00
Kerala	177	3003.20	150	2398.11	27	605.09
Kochi	98	1760.73	85	1555.47	13	205.26
Thiruvananthapuram	79	1242.47	65	842.64	14	399.83
Lakshadweep	8	11.21	8	11.21	0	0.00
Kavaratti	8	11.21	8	11.21	0	0.00
Madhya Pradesh	788	15078.54	748	14192.23	40	886.31
Bhopal	82	2790.60	82	2790.60	0	0.00
Gwalior	83	1572.00	76	1367.23	7	204.77
Indore	232	3767.04	230	3725.38	2	41.66
Jabalpur	130	2196.50	130	2196.50	0	0.00
Sagar	80	1782.22	75	1574.96	5	207.26
Satna	86	1357.33	68	1065.34	18	291.99
Ujjain	95	1612.85	87	1472.22	8	140.63

State/City	Total		Completed		Ongoing	
	No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount
Maharashtra	347	17042.17	318	14851.31	29	2190.86
Aurangabad	47	2835.40	44	2622.66	3	212.74
Kalyan-Dombivali	19	1244.58	15	715.86	4	528.72
Nagpur	47	1767.71	37	1498.37	10	269.34
Nashik	53	3197.19	48	2903.91	5	293.28
Pimpri-Chinchwad	25	1303.61	22	1134.84	3	168.77
Pune	55	3333.07	55	3333.07	0	0.00
Solapur	49	1650.56	48	1256.56	1	394.00
Thane	52	1710.05	49	1386.04	3	324.01
Manipur	27	513.02	19	247.28	8	265.74
Imphal	27	513.02	19	247.28	8	265.74
Meghalaya	13	517.41	10	453.41	3	64.00
Shillong	13	517.41	10	453.41	3	64.00
Mizoram	47	513.30	32	277.64	15	235.66
Aizawl	47	513.30	32	277.64	15	235.66
Nagaland	40	689.30	36	516.94	4	172.36
Kohima	40	689.30	36	516.94	4	172.36
Odisha	107	3589.05	104	3426.64	3	162.41
Bhubaneswar	32	2071.59	31	2056.59	1	15.00
Rourkela	75	1517.46	73	1370.05	2	147.41
Puducherry	82	629.98	46	85.05	36	544.93
Puducherry	82	629.98	46	85.05	36	544.93
Punjab	204	4449.54	176	3949.32	28	500.22
Amritsar	44	1911.06	39	1759.21	5	151.85
Jalandhar	80	1196.50	71	974.88	9	221.62
Ludhiana	80	1341.98	66	1215.23	14	126.75
Rajasthan	579	8639.95	561	8315.22	18	324.73
Ajmer	179	2223.58	171	2135.76	8	87.82
Jaipur	170	2545.38	165	2368.83	5	176.55
Kota	87	2153.81	82	2093.45	5	60.36
Udaipur	143	1717.18	143	1717.18	0	0.00
Sikkim	55	1660.99	45	1415.22	10	245.77
Gangtok	29	743.75	23	652.14	6	91.61
Namchi	26	917.24	22	763.08	4	154.16

State/City	Total		Completed		Ongoing	
	No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount
Tamil Nadu	733	17983.63	708	17470.09	25	513.54
Chennai	49	1104.19	47	1037.46	2	66.73
Coimbatore	72	1454.82	72	1454.82	0	0.00
Erode	55	1304.12	54	1302.34	1	1.78
Madurai	16	1899.66	16	1899.66	0	0.00
Salem	114	1860.64	114	1860.64	0	0.00
Thanjavur	104	1001.33	101	973.91	3	27.42
Thoothukudi	75	1038.48	72	993.74	3	44.74
Tiruchirappalli	83	1547.68	79	1314.89	4	232.79
Tirunelveli	84	1844.17	76	1755.85	8	88.32
Tiruppur	28	2832.71	26	2795.55	2	37.16
Vellore	53	2095.83	51	2081.23	2	14.60
Telangana	169	2917.65	97	2122.91	72	794.74
Greater Warangal	119	1800.38	68	1288.28	51	512.10
Karimnagar	50	1117.27	29	834.63	21	282.64
Tripura	76	807.54	71	642.32	5	165.22
Agartala	76	807.54	71	642.32	5	165.22
Uttar Pradesh	889	21115.53	850	20251.13	39	864.40
Agra	62	2368.80	62	2368.80	0	0.00
Aligarh	52	1839.98	48	1580.45	4	259.53
Bareilly	88	1475.70	88	1475.70	0	0.00
Jhansi	78	1867.74	77	1851.74	1	16.00
Kanpur	91	3061.78	88	2999.66	3	62.12
Lucknow	103	2126.41	102	2115.41	1	11.00
Moradabad	41	1460.67	39	1425.21	2	35.46
Prayagraj	140	2294.83	135	2221.11	5	73.72
Saharanpur	117	1277.75	96	880.45	21	397.30
Varanasi	117	3341.87	115	3332.60	2	9.27
Uttarakhand	33	1143.60	31	908.84	2	234.76
Dehradun	33	1143.60	31	908.84	2	234.76
West Bengal	226	1604.22	220	986.71	6	617.51
New Town Kolkata	226	1604.22	220	986.71	6	617.51
Total	8,066	164,669	7,352	147,366	714	17,303

As per information provided by States / UTs / Smart Cities Mission as on 15 November, 2024.