GOVERNMENT OF INDIA MINISTRY OF HOUSING AND URBAN AFFAIRS RAJYA SABHA UNSTARRED QUESTION NO. 1487 ANSWERED ON 09/12/2024

STATUS OF URBAN INFRASTRUCTURE PROJECTS INITIATED UNDER SCM AND AMRUT SCHEMES

NO. 1487. SMT. JEBI MATHER HISHAM:

SHRI DIGVIJAYA SINGH:

SHRI MUKUL BALKRISHNA WASNIK:

SHRI HARIS BEERAN:

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

- (a) the current status of urban infrastructure projects initiated under the Smart Cities Mission (SCM) and AMRUT schemes, including the number of projects completed and those pending as of November 2024, State-wise;
- (b) the key challenges faced in implementing these projects;
- (c) the measures undertaken to address these challenges and ensure timely completion of urban infrastructure initiatives; and
- (d) whether the Government is taking any steps to integrate sustainability principles into urban development?

ANSWER

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

- (a) 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. Remaining 714 projects amounting to ₹17,303 crore are currently in implementation stage.
 - Similarly, in respect of AMRUT, total number of 5,995 projects worth ₹83,374.39 crore have been undertaken. As reported by States/Union Territories (UTs) on AMRUT portal, 5,417 projects have been completed and works worth ₹78,404 crore have been physically completed. The state-wise status of project completed and under implementation in SCM and AMRUT as of November, 2024, is given in annexure I and annexure II respectively.
- (b) Some of the key challenges faced by smart cities include frequent transfer of CEO's, timely release of matching share contribution from State/ UT Governments, new and diverse areas of work, cities had no experience in building Integrated Command and Control Centres (ICCC), incubation centers, bicycle sharing schemes, solar power projects, riverfront development etc., utilization of full capacity of ICCCs with integration of all municipal departments and agencies and lack of public consultation during DPR preparation and implementation stage.

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Similarly, challenges faced in implementing projects under AMRUT are of various reasons, such as land acquisition issues, climatic challenges, delay in obtaining requisite clearances/ permissions and shortage of experienced and technically skilled contractors for complex urban infrastructure projects, etc.

(c) & (d) 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 Special Purpose Vehicles (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 enabling them to address various challenges, wherever required.

Under SCM, sustainability principles have been integrated through its 8,066 multisectoral projects. Accordingly, local needs were identified in cities, since project inception using various citizens engagement tools to improve urban infrastructure including, inter-alia, Water Sanitation & Hygiene (WASH), Smart Mobility (Non-Motorized Transport (NMT), Public Bicycle Sharing (PBS)), Smart Energy, Vibrant Public Spaces, Economic & Social Infrastructure (Incubation & Skilling Centres, Smart Classrooms, & Digital Libraries), Environment improvement (Integrated Solid Waste Management facility) and Integrated Command & Control Centres (ICCC) for effective management of urban services by harnessing the power of digital technology for data-driven governance and last mile service delivery to its citizens.

In addition to the projects undertaken by the cities, SCM has launched several initiatives to promote sustainability of development with citizen engagement including, inter-alia, Nurturing Neighborhoods Challenge, India Cycles for Change (IC4C) Challenge, Streets4People Challenge, Placemaking Marathon, Transport4All (T4A) Challenge, EatSmart Cities Challenge, The Urban Learning Internship Program (TULIP), Climate Smart Cities Assessment Framework, City Investments to Innovate, Integrate and Sustain (CITIIS) Challenge, Climate Centre for Cities, Climate Smart Cities Alliance, Data Maturity Assessment Framework (DMAF) and ICCC Maturity Assessment Framework (IMAF).

To ensure timely completion and tracking the implementation of AMRUT projects, the progress is periodically reviewed & monitored through regular video conferences/ webinars/ workshops/ site-visits etc. by MoHUA with the States/UTs & their ULBs. There are AMRUT and AMRUT 2.0 portals for tracking the progress of projects provided by the States. The Apex Committee constituted under the ambit of Mission guidelines reviews, monitors & supervises the AMRUT Mission periodically. For assessment and monitoring of work done under AMRUT in the States, there is a provision for setting up Independent Review and Monitoring Agencies (IRMAs) in all the States/UTs. Funds are released to the States/UTs upon satisfactory compliance of IRMA reports.

Annexure as referred to in part (a) in reply to Rajya Sabha Unstarred Question No.1487 due for answer on 09th December, 2024 regarding 'Status of urban infrastructure projects initiated under the SCM and AMRUT Schemes'.

State/ City-wise status of projects under Smart Cities Mission (SCM)

State/City	Total number of Projects	No. of Projects	No of projects under implementation
Andaman Nicobar Islands	18	7	11
Port Blair	18	7	11
Andhra Pradesh	281	234	47
Amaravati	20	14	6
Kakinada	92	79	13
Tirupati	104	79	25
Visakhapatnam	65	62	3
Arunachal Pradesh	75	52	23
Itanagar	32	20	12
Pasighat	43	32	11
Assam	21	19	2
Guwahati	21	19	2
Bihar	153	123	30
Bhagalpur	27	25	2
Biharsharif	61	50	11
Muzaffarpur	30	22	8
Patna	35	26	9
Chandigarh	97	95	2
Chandigarh	97	95	2
Chhattisgarh	520	479	41

State/City	Total number of Projects	No. of Projects	No of projects under implementation
Atal Nagar	52	36	16
Bilaspur	126	111	15
Raipur	342	332	10
Dadra and Nagar Haveli	29	9	20
Silvassa	29	9	20
Daman and Diu	54	43	11
Diu	54	43	11
Delhi	133	118	15
NDMC	133	118	15
Goa	49	36	13
Panaji	49	36	13
Gujarat	354	339	15
Ahmedabad	70	69	1
Dahod	36	27	9
Gandhinagar	43	41	2
Rajkot	71	69	2
Surat	82	82	0
Vadodara	52	51	1
Haryana	166	140	26
Faridabad	44	32	12
Karnal	122	108	14
Himachal Pradesh	291	259	32
Dharamshala	80	54	26
Shimla	211	205	6
Jammu and Kashmir	291	261	30

State/City	Total number of Projects	No. of Projects completed	No of projects under implementation
Jammu	127	117	10
Srinagar	164	144	20
Jharkhand	26	26	0
Ranchi	26	26	0
Karnataka	908	882	26
Belagavi	217	211	6
Bengaluru	48	47	1
Davanagere	128	125	3
Hubballi-Dharwad	81	78	3
Mangaluru	105	93	12
Shivamogga	112	111	1
Tumakuru	217	217	0
Kerala	177	150	27
Kochi	98	85	13
Thiruvananthapuram	79	65	14
Lakshadweep	8	8	0
Kavaratti	8	8	0
Madhya Pradesh	788	748	40
Bhopal	82	82	0
Gwalior	83	76	7
Indore	232	230	2
Jabalpur	130	130	0
Sagar	80	75	5
Satna 86		68	18
Ujjain	95	87	8

Maharashtra 347 318 29 Aurangabad 47 44 3 Kalyan-Dombivali 19 15 4 Nagpur 47 37 10 Nashik 53 48 5 Pimpri-Chinchwad 25 22 3 Pune 55 55 0 Solapur 49 48 1 Thane 52 49 3 Manipur 27 19 8 Imphal 27 19 8 Meghalaya 13 10 3 Shillong 13 10 3 Mizoram 47 32 15 Aizawl 47 32 15 Nagaland 40 36 4 Kohima 40 36 4 Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75	State/City	Total number of Projects	No. of Projects completed	No of projects under implementation	
Kalyan-Dombivali 19 15 4 Nagpur 47 37 10 Nashik 53 48 5 Pimpri-Chinchwad 25 22 3 Pune 55 55 0 Solapur 49 48 1 Thane 52 49 3 Manipur 27 19 8 Imphal 27 19 8 Meghalaya 13 10 3 Shillong 13 10 3 Mizoram 47 32 15 Nagaland 40 36 4 Kohima 40 36 4 Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Maharashtra	347	318	29	
Nagpur 47 37 10 Nashik 53 48 5 Pimpri-Chinchwad 25 22 3 Pune 55 55 0 Solapur 49 48 1 Thane 52 49 3 Manipur 27 19 8 Imphal 27 19 8 Meghalaya 13 10 3 Shillong 13 10 3 Mizoram 47 32 15 Aizawl 47 32 15 Nagaland 40 36 4 Kohima 40 36 4 Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Aurangabad	47	44	3	
Nashik 53 48 5 Pimpri-Chinchwad 25 22 3 Pune 55 55 0 Solapur 49 48 1 Thane 52 49 3 Manipur 27 19 8 Imphal 27 19 8 Meghalaya 13 10 3 Shillong 13 10 3 Mizoram 47 32 15 Aizawl 47 32 15 Nagaland 40 36 4 Kohima 40 36 4 Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Kalyan-Dombivali	19	15	4	
Pimpri-Chinchwad 25 22 3 Pune 55 55 0 Solapur 49 48 1 Thane 52 49 3 Manipur 27 19 8 Imphal 27 19 8 Meghalaya 13 10 3 Shillong 13 10 3 Mizoram 47 32 15 Aizawl 47 32 15 Nagaland 40 36 4 Kohima 40 36 4 Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Nagpur	47	37	10	
Pune 55 55 0 Solapur 49 48 1 Thane 52 49 3 Manipur 27 19 8 Imphal 27 19 8 Meghalaya 13 10 3 Shillong 13 10 3 Mizoram 47 32 15 Aizawl 47 32 15 Nagaland 40 36 4 Kohima 40 36 4 Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Nashik	53	48	5	
Solapur 49 48 1 Thane 52 49 3 Manipur 27 19 8 Imphal 27 19 8 Meghalaya 13 10 3 Shillong 13 10 3 Mizoram 47 32 15 Aizawl 47 32 15 Nagaland 40 36 4 Kohima 40 36 4 Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Pimpri-Chinchwad	25	22	3	
Thane 52 49 3 Manipur 27 19 8 Imphal 27 19 8 Meghalaya 13 10 3 Shillong 13 10 3 Mizoram 47 32 15 Aizawl 47 32 15 Nagaland 40 36 4 Kohima 40 36 4 Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Pune	55	55	0	
Manipur 27 19 8 Imphal 27 19 8 Meghalaya 13 10 3 Shillong 13 10 3 Mizoram 47 32 15 Aizawl 47 32 15 Nagaland 40 36 4 Kohima 40 36 4 Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Solapur	49	48	1	
Imphal 27 19 8 Meghalaya 13 10 3 Shillong 13 10 3 Mizoram 47 32 15 Aizawl 47 32 15 Nagaland 40 36 4 Kohima 40 36 4 Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Thane	52	49	3	
Meghalaya 13 10 3 Shillong 13 10 3 Mizoram 47 32 15 Aizawl 47 32 15 Nagaland 40 36 4 Kohima 40 36 4 Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Manipur	27	19	8	
Shillong 13 10 3 Mizoram 47 32 15 Aizawl 47 32 15 Nagaland 40 36 4 Kohima 40 36 4 Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Imphal	27 19		8	
Mizoram 47 32 15 Aizawl 47 32 15 Nagaland 40 36 4 Kohima 40 36 4 Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Meghalaya	13	10	3	
Aizawl 47 32 15 Nagaland 40 36 4 Kohima 40 36 4 Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Shillong	13	10	3	
Nagaland 40 36 4 Kohima 40 36 4 Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Mizoram	47	32	15	
Kohima 40 36 4 Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Aizawl	47	32	15	
Odisha 107 104 3 Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Nagaland	40	36	4	
Bhubaneswar 32 31 1 Rourkela 75 73 2 Puducherry 82 46 36 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Kohima	40	36	4	
Rourkela 75 73 2 Puducherry 82 46 36 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Odisha	107	104	3	
Puducherry 82 46 36 Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Bhubaneswar	32	31	1	
Puducherry 82 46 36 Punjab 204 176 28 Amritsar 44 39 5	Rourkela	75	73	2	
Punjab 204 176 28 Amritsar 44 39 5	Puducherry	82	46	36	
Amritsar 44 39 5	Puducherry	82	46	36	
	Punjab	204	176	28	
Jalandhar 80 71 9	Amritsar	44	39	5	
	Jalandhar	80	71	9	

State/City	Total number of Projects	No. of Projects completed	No of projects under implementation
Ludhiana	80	66	14
Rajasthan	579	561	18
Ajmer	179	171	8
Jaipur	170	165	5
Kota	87	82	5
Udaipur	143	143	0
Sikkim	55	45	10
Gangtok	29	23	6
Namchi	26	22	4
Tamil Nadu	733	708	25
Chennai	49	47	2
Coimbatore	72	72	0
Erode	55	54	1
Madurai	16	16	0
Salem	114	114	0
Thanjavur	104	101	3
Thoothukudi	75	72	3
Tiruchirappalli	83	79	4
Tirunelveli	84	76	8
Tiruppur	28	26	2
Vellore	53	51	2
Telangana	169	97	72
Greater Warangal	119	68	51
Karimnagar	50	29	21
Tripura	76	71	5

State/City	Total number of Projects	No. of Projects	No of projects under implementation
Agartala	76	71	5
Uttar Pradesh	889	850	39
Agra	62	62	0
Aligarh	52	48	4
Bareilly	88	88	0
Jhansi	78	77	1
Kanpur	91	88	3
Lucknow	103	102	1
Moradabad	41	39	2
Prayagraj	140	135	5
Saharanpur	117	96	21
Varanasi	117	115	2
Uttarakhand	33	31	2
Dehradun	33	31	2
West Bengal	226	220	6
New Town Kolkata	226	220	6
Total	8,066	7,352	714

State/UTs wise status of projects under AMRUT

S. No.	State/UT's	No of Project Grounded	No of Project Completed	No of projects under implementation
1	Andaman and Nicobar Islands	79	73	6
2	Andhra Pradesh	226	136	90
3	Arunachal Pradesh	11	10	1
4	Assam	17	12	5
5	Bihar	65	50	15
6	Chandigarh	12	12	0
7	Chhattisgarh	293	284	9
8	Dadra and Nagar Haveli	2	2	0
	Daman and Diu	3	3	0
9	Delhi	26	20	6
10	Goa	15	12	3
11	Gujarat	451	443	8
12	Haryana	136	127	9
13	Himachal Pradesh	75	70	5
14	Jammu and Kashmir	84	82	2
15	Jharkhand	59	42	17
16	Karnataka	407	391	16
17	Kerala	1111	969	142
18	Ladakh	20	9	11
19	Lakshadweep	6	6	0
20	Madhya Pradesh	216	198	18
21	Maharashtra	207	174	33

	Total	5995	5417	578
36	West Bengal	473	456	17
35	Uttarakhand	151	143	8
34	Uttar Pradesh	670	599	71
33	Tripura	10	10	0
32	Telangana	66	66	0
31	Tamil Nadu	445	433	12
30	Sikkim	75	75	0
29	Rajasthan	144	122	22
28	Punjab	163	128	35
27	Puducherry	23	20	3
26	Odisha	191	191	0
25	Nagaland	27	21	6
24	Mizoram	15	14	1
23	Meghalaya	15	13	2
22	Manipur	6	1	5