

GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
RAJYA SABHA
UNSTARRED QUESTION NO. 1490
ANSWERED ON 05/08/2024

SMART CITIES MISSION

1490. SHRI R. DHARMAR:

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

- (a) the feature of the Smart Cities Mission;
- (b) details of the funds allocated and utilized under this mission in Tamil Nadu, district-wise in the last four years;
- (c) details of the projects approved under this mission within Tamil Nadu so far;
- (d) details of the projects completed and the projects which are in advance stage of completion within Tamil Nadu;
- (e) details of the key achievements under this mission within Tamil Nadu so far; and
- (f) whether this mission has been a beacon of urban transformation, enhancing the quality of life across the country, the details thereof?

ANSWER

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

- (a) As stated in the Smart Cities Mission Guidelines, some typical features of comprehensive development in Smart Cities include, *inter alia*, promoting mixed land use in area-based developments; housing and inclusiveness; creating walkable localities; preserving and developing open spaces; promoting a variety of transport options *vis.* Transit Oriented Development (TOD), public transport and last mile para-transport connectivity; making governance citizen-friendly and cost effective; giving an identity to the city based on its main economic activity; and Applying Smart Solutions to infrastructure and services in area-based development in order to make them better.
- (b) As on 12th July, 2024, a total of ₹5,502 crore has been released to the 11 smart cities of Tamil Nadu, out of which ₹5,332 crore have been utilized. In the last four financial years, i.e. FY 2020-2021 to FY 2023-24, a total of ₹3,044 crore has been released to these smart cities. District/ City wise details of total funds released by Central Government to all 11 smart cities of TN and total utilization is at Annexure-I.
- (c) and (d): The 11 smart cities of Tamil Nadu have undertaken a total of 733 projects amounting to ₹17,984 crore out of which 706 projects amounting to ₹17,390 crore have been completed. List of projects in the smart cities of Tamil Nadu under SCM is at Annexure-II.

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- (e) All 11 cities in the State of Tamil Nadu have received the full fund support as Central assistance under SCM. The Smart Cities of Tamil Nadu have undertaken comprehensive and diverse projects, including, *inter-alia*, data oriented urban management through Integrated Command and Control Centres (ICCC), projects on economic development *vis.* Redevelopment of Pandy Bazaar in Chennai, Development of public spaces like Race Course Road in Coimbatore, revitalization of seven lakes & Koval Lakefront development in Coimbatore, improving overall traffic management and promoting non-motorized transport on Jeyaraj Road in Thoothukudi.
- (f) Under SCM, diverse set of urban transformative projects focusing on improvement of overall quality of life of its citizens have been completed. Some of the key outcomes of the Mission are as under:
- (i) **Public Safety and Security:** More than 84,000 CCTV surveillance cameras have been installed in 100 smart cities assisting in crime monitoring. 1,884 emergency call boxes, more than 3,000 public address systems, and traffic enforcement systems for red light violation, automatic number plate recognition, etc. have also been installed improving public safety.
 - (ii) **Water Supply:** More than 9,900 kms of water supply system being monitored through Supervisory Control and Data Acquisition (SCADA) system, reducing the Non-Revenue Water in our cities.
 - (iii) **Solid Waste Management:** More than 50 cities are managing Solid Waste Management with increased usage of technology, which has improved Route Management, Efficiency of Collection and Daily Management. Around 5,200 vehicles have been RFID enabled for Automatic Vehicle Location (AVL) to digitize and improve the efficiency of solid waste management.
 - (iv) **Streetlights:** More than 52 Lakhs Solar/ LED Streetlights have been installed and over 89,000 kms of underground electricity cabling constructed.
 - (v) **Mobility:** More than 4,700 kms of smart roads constructed/ improved and 478 kms of cycle tracks developed. Further, the Intelligent Transport Management System (ITMS) has been implemented and monitored through the ICCCs improving traffic operations and air quality, enforcing traffic violations, and improving journey time.
 - (vi) **Affordable Housing and Shelter:** More than 49,000 Dwelling Units constructed, and 1,562 rooms built in community housing projects like Rain Basera, Hostel (non-educational), night shelters etc. under the Mission.
 - (vii) **Smart Solutions:** More than 9,400 number of WiFi hotspot locations created, and more than 84,000 CCTV cameras installed.
 - (viii) **Education:** More than 7,400 smart classrooms have been developed and 45 numbers of Digital Library developed.
 - (ix) **Health:** 196 e-health centers and clinics have been developed (without dedicated beds) and 151 numbers of health ATMs installed.
 - (x) **Economic Hubs:** 23 incubation centers/skill development centers developed and over 55 market redevelopment projects completed, thereby improving the employability and overall employment.

Reply to part (b) of Rajya Sabha Unstarred Question No. 1490 for answer on 05.08.2024 regarding Smart Cities Mission asked by Shri R. Dharmar, MP

District/City wise details of total funds released in last four financial years (FY 2020-2021 to FY 2023-24) by Central Government to all 11 smart cities of Tamil Nadu and total utilization as on 12.7.2024.

(in ₹ Crore)

S. No.	District	Name of Smart City	Total funds released by Central Government	Funds released during FY 2020-2021 to FY 2023-24)	Total utilization of Central Government funds
1	Chennai	Chennai	602	300	490
2	Coimbatore	Coimbatore	490	196	490
3	Erode	Erode	490	294	464
4	Madurai	Madurai	490	294	490
5	Salem	Salem	490	294	489
6	Thanjavur	Thanjavur	490	294	488
7	Thoothukudi	Thoothukudi	490	294	480
8	Tiruchirappalli	Tiruchirappalli	490	294	489
9	Tirunelveli	Tirunelveli	490	294	480
10	Tiruppur	Tiruppur	490	196	487
11	Vellore	Vellore	490	294	487
	Total		5,502	3,044	5,334

As per information provided by State / Smart Cities under Tamil Nadu as on 12th July, 2024

Reply to part (c) to (d) of Rajya Sabha Unstarred Question No. 1490 for answer on 05.08.2024 regarding Smart Cities Mission asked by Shri R. Dharmar, MP.

City wise details of projects undertaken by the 11 smart cities of Tamil Nadu as on 12.7.2024

(Amount in ₹ Crore)

State/City	Projects at Implementation stage		Completed Projects		Total Projects	
	No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount
Chennai	2	67	47	1037	49	1104
Coimbatore	0	0	72	1455	72	1455
Erode	1	2	54	1302	55	1304
Madurai	0	0	16	1900	16	1900
Salem	2	80	112	1781	114	1861
Thanjavur	3	27	101	974	104	1001
Thoothukudi	3	45	72	994	75	1038
Tiruchirappalli	4	233	79	1315	83	1548
Tirunelveli	8	88	76	1756	84	1844
Tiruppur	2	37	26	2796	28	2833
Vellore	2	15	51	2081	53	2096
Total	27	593	706	17,390	733	17,984

As per information provided by State / Smart Cities under Tamil Nadu as on 12th July, 2024