

**GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
RAJYA SABHA
UNSTARRED QUESTION NO. 1648
ANSWERED ON 04/08/2025**

LEVERAGING IIT RESEARCH FOR URBAN GREEN INFRASTRUCTURE IN MAHARASHTRA

1648. SHRI SANJAY RAUT:

Will the Minister of Housing and Urban Affairs be pleased to state:

- (a) whether the Central Government will integrate research and innovations from IITs—particularly IIT Bombay and other premier institutes—in the design and implementation of electric BRT systems, solar rooftop programs, and green buildings under the Smart Cities Mission (SCM), especially in cities like Mumbai, Pune, and Nagpur; and
- (b) whether the Central Government has put in place any mechanism for direct technology transfer of low-cost, energy-efficient urban innovations to municipal bodies across Maharashtra and other States, to ensure that publicly funded research benefits urban governance, reduces emissions, and improves sustainable infrastructure delivery at the grassroots level?

ANSWER

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

- (a) & (b) 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/ Urban Development Authorities. Government of India supplements the efforts of the States through schematic interventions/ advisories.

Implementation of Smart Cities Mission (SCM) has been done at the City level by a Special Purpose Vehicle (SPV) created for planning, appraising, approving projects, releasing funds, procuring, managing, operating, monitoring and evaluating the Smart City development projects. Smart Cities Mission (SCM) followed an area-based development approach through retrofitting, redevelopment and greenfield development in 100 cities. The cities under SCM are being developed based on Smart City Proposals (SCPs) received from States/UTs, across various sectors, viz., smart mobility, Water, Sanitation, Hygiene (WASH), smart governance, smart energy, environment etc., approved by High Powered Steering Committee (HPSC).

With the closure of Smart Cities Mission (SCM) on March 31, 2025, there is no further budgetary provision under SCM to take up new projects.
