## GOVERNMENT OF INDIA MINISTRY OF HOUSING AND URBAN AFFAIRS LOK SABHA

### UNSTARRED QUESTION NO. 619 TO BE ANSWERED ON JULY 25, 2024

#### **AMPLIFI 2.0 AND SBM - URBAN 2.0**

NO. 619. SHRI SHANKAR LALWANI:

**DR. JAYANTA KUMAR ROY:** 

SHRI KRIPANATH MALLAH:

DR. PRADEEP KUMAR PANIGRAHY:

SHRI BALYA MAMA SURESH GOPINATH MHATRE:

SHRI CHUDASAMA RAJESHBHAI NARANBHAI:

**SMT. SMITA UDAY WAGH:** 

SHRI VIJAY KUMAR DUBEY:

**SHRI PRADEEP PUROHIT:** 

SHRI ANIL FIROJIYA:

DR. ALOK KUMAR SUMAN:

**SHRI VISHNU DAYAL RAM:** 

**SMT. KRITI DEVI DEBBARMAN:** 

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

- (a) the details of the Assessment and Monitoring Platform for Livable Inclusive Future-ready Urban India 2.0 (Amplifi 2.0) portal along with the aims and objectives of the project;
- (b) the details of the number of cities which have been added in the portal;
- (c) the details of Swachh Bharat Mission Urban 2.0; and
- (d) the details of the use of technology for the implementation of the scheme?

#### **ANSWER**

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

(a) Assessment and Monitoring Platform for Liveable, Inclusive, and Future-ready urban India (AMPLIFI) 2.0 acts as a centralized platform for data collection and aggregation, enabling access to urban data for evidence based-decision making. Further, it facilitates research, analysis and data-driven policy making for Government, Citizens, Academia and Industry. AMPLIFI 2.0 platform contains 440 data points across 14 sectors i.e. Demography, Economy, Education, Energy, Environment, Finance, Governance and Information, Communication & Technology (ICT), Health, Housing, Mobility, Planning, Safety & Security, Solid Waste Management (SWM) and Water & Sanitation.

- (b) At present, 250 cities have been added in AMPLIFI 2.0.
- (c) Swachh Bharat Mission-Urban 2.0 (SBM-U2.0), launched on 1<sup>st</sup> October, 2021, aims to achieve the vision of 'Garbage Free Cities' over the next five years through SWM, remediation of legacy dumpsites, construction and demolition waste and plastic waste management. SWM component of SBM-U 2.0 allows setting up of waste processing facilities such as Material Recovery Facilities (MRFs), transfer stations, composting plants, bio-methanation plants, Refused Derived Fuel (RDF) processing facilities, plastic waste processing facilities, waste to electricity plants, Construction and Demolition (C&D) waste plants, sanitary landfill, mechanized sweeping equipment and Bio-remediation/ capping of all legacy dumpsites in all ULBs.
- (d) The SBM-U 2.0 leverages technology to enhance sanitation and waste management across urban India. Digital tools and solutions are used to monitor the progress of SBM Urban components. Digital interventions are identified at different stages of the SBM-U 2.0 component lifecycle, starting from conceptualization, implementation till maintenance. Its Guidelines promotes adoption of locally innovated, cost-effective technology solutions and business models in sanitation and solid waste management by startups, through investment in Research & Design (R&D) and facilitation in Government-e-Market (GeM) portal.

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