

**GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS**

**RAJYA SABHA
UNSTARRED QUESTION NO. 216
TO BE ANSWERED ON FEBRUARY 05, 2024**

SWACHH BHARAT MISSION - URBAN 2.0

**NO. 216. SHRI NARESH BANSAL:
MS. INDU BALA GOSWAMI:**

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

- (a) the details regarding the Swachh Bharat Mission-Urban 2.0; and
- (b) the details regarding the use of technology to implement the scheme?

**ANSWER
THE MINISTER OF STATE IN THE
MINISTRY OF HOUSING AND URBAN AFFAIRS**

(SHRI KAUSHAL KISHORE)

(a) : Swachh Bharat Mission-Urban 2.0, launched on 1st October, 2021, aims to achieve the vision of 'Garbage Free Cities' over the next five years through Solid Waste Management (SWM), remediation of legacy dumpsites, construction and demolition waste and plastic waste management etc. Solid 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.

(b) : The Swachh Bharat Mission Urban leverages technology to enhance sanitation and waste management across urban India. Digital tools and solutions remain core enablers to monitor the progress and realize the value outcome of SBM Urban components. Digital interventions are identified at different stages of the SBM-U component lifecycle, starting from conceptualization, implementation till maintenance.

Also, SBM-U 2.0 Guidelines encourages 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.

'Swachhata Startup Challenge' was launched on January 27, 2022 in collaboration with Department for Promotion of Industry and Internal Trade (DPIIT) to promote an enabling environment for development startups and entrepreneurs in the waste management sector.
