

**GOVERNMENT OF INDIA  
MINISTRY OF HOUSING AND URBAN AFFAIRS  
RAJYA SABHA  
UNSTARRED QUESTION NO. 390  
TO BE ANSWERED ON JULY, 24, 2023**

**INQUIRY ON COLLABORATION AND EMPLOYMENT OPPORTUNITIES  
IN WASTE MANAGEMENT**

**NO. 390. SMT. SULATA DEO:**

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

- (a) the initiatives that have been undertaken to encourage collaboration between the public and private sector in waste management;
- (b) whether the Ministry plans on foreign collaboration in the area of waste management, as highlighted by NITI Aayog and the Ministry of External Affairs; and
- (c) whether Government would provide an assessment of the employment opportunities generated through waste management activities?

**ANSWER  
THE MINISTER OF STATE IN THE  
MINISTRY OF HOUSING AND URBAN AFFAIRS  
(SHRI KAUSHAL KISHORE)**

(a) : Swachh Bharat Mission (SBM-U) 2.0 has been launched on October 1, 2021 for a period of five years with a vision of achieving Garbage Free Status for all cities through 100% source segregation, door to door collection and scientific management of all fractions of waste, including safe disposal in scientific landfills. Under SBM-U 2.0, projects under Public Private Partnership (PPP) mode are encouraged to invite private capital in urban infrastructure as well as to bring in private sector efficiency in delivery of urban services and Operation & Maintenance (O&M).

(b): To promote safe sanitation and scientific waste management MoHUA also has partnerships with the multilateral agencies like GIZ, UNIDO, AFD, BMGF, ADB, IFC, etc. for technical cooperation. These partnerships primarily focus on knowledge management, technical promotion and innovation.

(c) : Employment has been created in construction and O&M of toilets, activities connected with the collection, transportation of the municipal waste by the Urban Local Bodies (ULBs) and the various waste processing projects. However, the employment opportunities created owing to Swachh Bharat Mission-Urban (SBM-U) has not been specifically quantified through any study reports sponsored by the Government.

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