

GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
RAJYA SABHA
UNSTARRED QUESTION NO. 1497
ANSWERED ON 05/08/2024

GARBAGE AND SEWAGE MANAGEMENT IN URBAN AREAS

1497. DR. BHIM SINGH

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

- (a) whether management of garbage, waste and sewage is becoming a serious issue in the urban areas of the country;
- (b) if so, the details thereof and the steps taken/being taken by Government in this regard;
- (c) whether Government provides financial and technical assistance to States for setting up waste and sewage treatment plants; and
- (d) if so, the corresponding details of the State of Bihar, during the last three years and the current year, city-wise?

ANSWER

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

- (a) & (b) :To deal with various issues concerning garbage, waste and sewage, Government has launched the Swachh Bharat Mission-Urban (SBM-U) on October 2, 2014 and the Atal Mission for Rejuvenation and Urban Transformation in 500 cities on June 25, 2015.

Action taken by Government for tackling the problem of garbage includes notification of the revised and amplified new Solid Waste Management (SWM) Rules 2016, supporting and sensitising the States/ Union Territories (UTs) and Urban Local Bodies (ULBs) to the SWM Rules 2016 for its full compliance. Under Swachh Bharat Mission – Urban local bodies have undertaken multiple interventions such as Door-to-Door collection and transportation; segregation of waste at source; processing of waste; bulk waste generators’ statutory compliances; scientific land filling and dumpsite remediation; Construction & Demolition (C&D) waste management; plastic waste management compliance, etc. Motivational interventions such as annual ‘Swachh Survekshans’ and Open Defecation Free (ODF) certifications were initiated in 2016 and the Garbage Free City (GFC) star rating certification was introduced in 2018.

To carry forward the work done on ground in Phase-I, Swachh Bharat Mission (SBM-U) 2.0 has been launched on October 1st, 2021 for a period of five years, up to October 1, 2026, with a vision of achieving safe sanitation and scientific processing of municipal solid waste in all cities.

The Atal Mission for Rejuvenation and Urban Transformation (AMRUT) was launched with aims to provide basic infrastructure of water supply, sewerage & septage management, storm water drainage, non-motorized urban transport and green space & parks. Under AMRUT, total Sewage treatment capacity of 6,232 MLD is being developed through AMRUT projects. Of which, 4,174 MLD sewage treatment capacity has been created, & 1,437 MLD capacity has been developed for recycle/reuse.

AMRUT 2.0 has been launched on 1st October 2021 to make cities ‘self-reliant’ and ‘water secure’. AMRUT 2.0 will extend the ease of living by up-scaling **universal coverage in water supply** from 500 cities to **all statutory towns** in the country. Under AMRUT 2.0 so far, through the approved projects, total STP Capacity to be added/augmented is 5,791.94 MLD.

(c) & (d) : Central Share (CS) assistance under SBM-U was given to States/ UTs for establishing of various types of MSW management plants like, Waste-to-Compost (WtC), Waste-to-Energy (WtE), Bio-methanation, Material Recovery Facilities (MRF) and legacy waste dumpsites remediation, etc. ₹7,365.82 crores was allocated under SWM component in SBM-U (from 02.10.2014 to 31.09.2021) and ₹10,930.12 crores under SBM-U 2.0 (from 01.10.2021 to 01.10.2026).

Under SBM-U and SBM-U 2.0 Central Share of funds are released to the States/UTs and not to the cities. Hence, city-wise details of funds are not maintained. The details of Central Share of funds released during the last three years and the current year under Solid Waste Management (SWM) and Used Water Management (UWM) component of SBM-U & SBM-U 2.0 to the State of Bihar is as under:

S. No.	Component	Fund released (in crores)			
		FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
1	Solid Waste Management	2.86	-	-	-
2	Used Water Management	2.86	-	-	163.77
3	Information, Education & Communication (IEC) and Capacity Building (CB)	2.86	-	-	36.97

Under sewerage and septage management sector of AMRUT, 889 projects worth ₹34,465 crore have been grounded of which work worth ₹31,738 crore have been physically executed. Under AMRUT 2.0, Sewerage and septage management sector, so far 558 projects worth ₹62,936 crore have been approved by Apex Committee at MoHUA.

The details of CS funds released under AMRUT and AMRUT 2.0 to the State of Bihar during last three years is as under:

S. No.	State	Fund released (in crores)			
		FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
1	Bihar	-	-	490.28	-

Ministry of Housing & Urban Affairs (MoHUA) provides technical assistance by preparing Manuals on Sewerage and Sewage Treatment Systems and Solid Waste Management and issuing various Advisories and Guidelines for choosing appropriate technologies to manage sewage and solid waste. AMRUT 2.0 operational guidelines also provide for a Technology Sub-Mission to identify proven and potential global technologies in water sector.
