

GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
RAJYA SABHA
UNSTARRED QUESTION NO. 227
TO BE ANSWERED ON FEBRUARY 05, 2024
IMPROVING DRAINAGE INFRASTRUCTURE

NO. 227. DR. M. THAMBIDURAI:

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

- (a) whether it is a fact that there is increasing incidents of flooding of cities due to heavy rains and inadequate drainage system across the country, causing considerable inconvenience to the public, damage to property and threats to public health;
- (b) if so, the details thereof including the cities most affected by such flooding incidents during the last four years; and
- (c) the details of the strategies, action plans or policies formulated by Government for improving urban drainage infrastructure, flood management, and disaster response to prevent such flooding in the future?

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

(a) to (c): As per 12th Schedule of the Constitution of India, urban planning including town planning is the function of Urban Local Bodies (ULBs)/ Urban Development Authorities. Government of India supplements the efforts of the States through schematic interventions/ advisories. It provides financial and technical support to the States.

The Urban and Regional Development Plans Formulation and Implementation (URDPFI) Guidelines 2014 (Chapter 6: Sustainable Guidelines) published by the Ministry for adoption of the States also addresses the issues of Urban Flooding.

Ministry has published Standard Operating procedures (SOP) for Urban Flooding in 2017, which is an advisory and was circulated to all the States/UTs for their adoption as per local conditions.

Central Public Health and Environmental Engineering Organisation (CPHEEO), Ministry of Housing and Urban Affairs has also published Guidance Document on Creation of Rain Water Harvesting Parks.

Ministry has launched a Sub Scheme on Formulation of GIS-based Master Plans for 500 AMRUT Cities in October 2015, to support States for preparation of Master plans in AMRUT towns. At present 461 AMRUT Cities are on board. Final GIS database has been created for 443 towns, draft GIS based Master Plan prepared for 330 towns and final GIS based Master Plans has been notified for 180 towns.

Under AMRUT 2.0, Scheme for Formulation of GIS based Master Plans of Class-II Towns with population of 50,000 - 99,999 has been launched by the Ministry to support States financially and technically for undertaking planning initiatives in smaller cities. It has been approved for 675 towns with total outlay of ₹631 Cr and is in initial stage of implementation.

Storm water drainage is one of the component of Atal Mission for Rejuvenation and Urban Transformation (AMRUT), which involves construction and improvement of drains/ storm water drains in order to reduce and eliminate flooding. Under Storm Water Drainage Sector, out of total 813 projects worth around ₹2999 crore, approved so far to eliminate 3788 water logging points, 750 projects worth ₹1,883 crore have been completed resulting in elimination of 3,445 water logging points.

Rejuvenation of water bodies and wells is one of the component sunder AMRUT 2.0 launched on 1st October 2021. Under AMRUT 2.0, 2174 water body rejuvenation projects worth ₹4,836 crore have been approved so far.
