

**GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
RAJYA SABHA
UNSTARRED QUESTION NO. 2440
ANSWERED ON 10/08/2026**

CITIES IDENTIFIED FOR URBAN FLOODING VULNERABILITY

2440. SHRI G.C. CHANDRASHEKHAR:

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

- (a) the cities identified by Government as highly vulnerable to urban flooding based on recent assessments;
- (b) funds released under urban resilience and storm-water drainage projects during 2023-24 to 2025-26; and
- (c) the measurable outcomes achieved in reducing flood vulnerability?

ANSWER

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

(a) to (c): Management of urban flooding falls under the purview of the State Governments and the Urban Local Bodies (ULBs)/ Urban Development Authorities, who are responsible for maintaining the drainage and sewerage system. Government of India supplements the efforts of the States through schematic interventions/ advisories. It provides financial and technical support to the States to strengthen Urban Planning ecosystem.

Ministry of Housing and Urban Affairs (MoHUA) has not conducted any specific study to identify cities as highly vulnerable to urban flooding. However, National Disaster Management Authority (NDMA) which is the nodal authority for implementation of the Urban Flood Risk Management Programme (UFRMP) has informed that based on the recommendations of the XV Finance Commission, an amount of ₹2,500 crore has been earmarked under the National Disaster Mitigation Fund (NDMF) for the Urban Flood Risk Management Programme (UFRMP) for the period 2021–26. The programme extends to a Phase – II that has an allocation of a total amount of ₹2444.42 crore

- Phase I (Most Flood-Prone Metro Cities): The programme covers seven cities. An allocation of ₹500 crore each has been earmarked for Mumbai, Chennai, and Kolkata, while ₹250 crore each has been allocated to Bengaluru, Hyderabad, Pune, and Ahmedabad.
- Phase II (Tier-II Cities): The programme extends to eleven additional cities: Guwahati, Patna, Kanpur, Trivandrum, Vishakhapatnam, Bhubaneswar, Bhopal, Jaipur, Indore, Lucknow, and Raipur with a sum of ₹222.22 crores to each city (₹200 crore from NDMF (90%) and ₹22.22 crore from respective State (10%)).

In the UFRMP Phase I, the total approved amount by the High Level Committee (HLC) across all seven cities is ₹2482.62 crore. In October 2025, the HLC approved phase II of UFRMP for 11 additional cities with a total budget of ₹2200 crores. HLC also approved the proposal of Guwahati city. Number of projects sanctioned, NDMF/State share, and funds released under UFRMP are as under:

Contd...2/-

City	Mitigation Measures	NDMF share (in Cr. ₹)	State share (in Cr. ₹)	Total Budget (in Cr. ₹)	Released (NDMF share) (in Cr. ₹)
Phase – I					
Mumbai (Maharashtra)	6	500	207.71	707.71	150
Pune (Maharashtra)	9	250	36.69	286.69	75
Hyderabad (Telengana)	4	250	69.53	319.53	75
Kolkata (West Bengal)	6	500	150.43	650.43	150
Bengaluru (Karnataka)	12	238.72	36.28	275	71.616
Ahmedabad (Gujarat)	6	243.90	31.10	275	73.17
Chennai (Tamil Nadu)	5	500	61.29	561.29	331.5
Total	48	2482.62	593.03	3075.65	926.286
Phase – II					
Guwahati (Assam)	8	180	20	200	54

Under Atal Mission for Rejuvenation and Urban Transformation 2.0 (AMRUT 2.0), launched in the year 2021, rejuvenation of water bodies is an admissible component, which includes harvesting the rain water through storm water drains into water body (which is not receiving sewage/ effluent) and creation/ strengthening of storm water drains around water body. Further, development of green spaces and parks is another component, which helped cities/ ULBs in creating/developing permeable space which absorb rainwater, thereby reducing flood risks. Besides, under AMRUT 2.0 sewerage and septage management projects have been undertaken, which inter alia help in evacuation of storm water.

Under AMRUT 2.0, proposals of the States/ UTs for 2,951 water body rejuvenation projects worth ₹6,003.34 crore covering around 1.21 lakh acres of area and 1,649 green spaces and park projects worth ₹1,087.12 crore covering around 12,750 acre have been approved. Besides, under AMRUT 2.0, the State/UTs have taken up 605 Sewerage and Septage Management projects covering 40,021 KM of sewer network.

Funds under AMRUT 2.0 are released to the States/ UTs and not project-wise. From the financial year 2023-24 to 2025-26, a total of ₹13,399.72 crore has been released to the States/UTs as central share of funds for projects including water body rejuvenation and park projects under AMRUT 2.0.
