

**GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
LOK SABHA
UNSTARRED QUESTION NO. 2330
TO BE ANSWERED ON AUGUST 03, 2023**

INCREASING INCIDENTS OF CITY FLOODING

**NO. 2330. SHRI SUSHIL KUMAR SINGH :
SHRI SHYAM SINGH YADAV:
ADV.ADOOR PRAKASH:**

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

- (a) Whether the Government is aware of the increasing incidents of city flooding 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 events during the last five years;**
- (c) the details of the strategies, action plans or policies formulated by the Ministry for improving urban drainage infrastructure, flood management and disaster response to prevent such flooding in the future;**
- (d) whether the Ministry has plans to collaborate with the Ministry of Environment, Forest and Climate Change and the Ministry of Earth Sciences to develop integrated and sustainable solutions for flood management and if so, the details thereof;**
- (e) the timeline for the implementation of such strategies and action plans, and the budget allocation made towards these initiatives; and**
- (f) whether the Government would convene a meeting of all the concerned States to form a long-term strategy to tackle the issue of urban floods and if so, the details thereof?**

ANSWER

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

(a)& (b): As per 12th Schedule of the Constitution, Urban Planning is the function of Urban Local Bodies (ULBs) and Urban Development Authorities. Government of India (GoI) has only advisory role in the matter.

The data related to urban flooding events is not maintained under AMRUT. However, the major cities most affected by floods during the last five years include Palakkad, Thrissur, Cochin, Malappuram in Kerala (2018 & 2020), Hyderabad (2020), Bengaluru (2022), Manali in Himachal Pradesh (2023), Patiala, Dera Bassi in Punjab (2023) and Yamuna river Banks in Delhi (2023).

(c), (e) & (f): The Ministry has been facilitating States through certain initiatives and projects to prevent urban flooding, which are as follows:

- i. The Ministry has published Urban and Regional Development Plan Formulation and Implementation Guidelines 2014 (Chapter 6 sustainability Guidelines) for adoption of states also address the issues of Urban Flooding.**
 - ii. 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.**
 - iii. The Ministry under Atal Mission for Rejuvenation and Urban Transformation (AMRUT) is also providing Central assistance to prepare Geographic Information System (GIS) based Master plans in Cities under Sub-Scheme on 'Formulation of GIS based Master Plan for AMRUT Cities. The Sub Scheme is 100% centrally funded and being implemented through State Governments, with the total outlay of ₹.515.00 crore. It has three components. (i) GIS database creation, (ii) GIS based master plan formulation and (iii) Capacity Building. At present 461 towns in 34 States/UT are on board.**
 - iv. Storm water drainage is one of the components of Atal Mission for Rejuvenation and Urban Transformation (AMRUT). Against total allocation of ₹77,640 crore for projects under AMRUT, ₹2,969 crore (4%) has been allocated to Storm Water Drainage. Against this allocation, total 812 projects worth ₹2,998 crore have been taken up across 19 states/UTs. Of these, 719 projects worth ₹1,622 crore have been completed and 93 projects worth ₹1,376 crore are under implementation. The completed projects under AMRUT have helped eliminate 3,319 water logging points.**
- (d) There is no such proposal under consideration.**
