

GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
RAJYA SABHA

UNSTARRED QUESTION NO. 2787
TO BE ANSWERED ON MARCH 28, 2022

DESIGN OF SMART CITIES IN ACCORDANCE WITH CLIMATE CHANGE

NO. 2787. SHRI B. LINGAIAH YADAV:

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

- (a) whether it is a fact that ongoing smart city plans face the pressure of designing for climate change;
- (b) if so, initiatives taken/proposed to be taken by Government keeping in mind that the Climate Smart Assessment Framework would need to put in compulsory features to align all investments with national commitments towards obligations under the Paris Agreement of the UN Framework Convention on Climate Change (UNFCCC) and UN Sustainable Development Goals (SDGs); and
- (c) if not, the reasons therefor?

ANSWER

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

(a) to (c): Ministry of Housing and Urban Affairs (MoHUA) launched the Climate Smart Cities Assessment Framework (CSCAF) in 2019 after extensive consultations with all relevant stakeholders. The framework is aligned to the National Mission on Sustainable Habitat (NMSH), which is anchored by MoHUA as one of the 8 Missions launched to fulfil India's commitments under the Paris Agreement of the UN Framework Convention on Climate Change (UNFCCC). The framework acts as a strategic mechanism to strengthen climate-sensitive development practices in cities through healthy competition amongst them. The CSCAF 2.0 was conducted from September to December 2020. The assessment framework includes 28 diverse indicators covering 96 data points across five thematic areas including (i) Urban planning green cover and biodiversity (ii) Energy and green buildings (iii) Mobility and Air Quality (iv) Water Management and (v) Waste Management. A total of 126 cities, including 100 Smart Cities, Capital cities and cities with over 500,000 population, successfully participated in the 2020 assessment cycle. The results of the CSCAF 2.0 can be accessed at <https://niua.org/c-cube/c-cube-documents>.
