

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYA SABHA
UNSTARRED QUESTION NO. 1330
TO BE ANSWERED ON 11.12.2025

Road-dust management

1330. SHRI B. PARTHASARADHI REDDY:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state

- (a) whether the national guidelines for scientific road-dust management have been issued under the National Clean Air Programme;
- (b) if so, the details thereof and if not, the reasons therefor;
- (c) whether any roadmap has been prepared for scientific disposal of dust collected through mechanised sweeping; and
- (d) if so, the details thereof and if not, the reasons therefore ?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI KIRTI VARDHAN SINGH)

(a) to (d): The Ministry of Environment, Forest and Climate Change has disseminated the Guidance Document on 'Designing, Constructing and Maintaining Urban Roads and Greening of Traffic Corridors for Dust Control' to all cities under NCAP, with request to use the same for construction and maintenance of dust free roads.

It integrates engineering standards prescribed by the Indian Roads Congress (IRC) with environmental safeguards such as dust control measures, vegetation, and drainage systems, to ensure sustainable urban infrastructure and measurable improvement in air quality.

Commission for Air Quality Management in National Capital Region and Adjoining Areas vide direction dated 11.06.2021 prescribed for scientific disposal of collected dust through 'Dust Control and Management Cells' set up by the road owning agencies.
