GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

RAJYA SABHA STARRED QUESTION NO - 114

ANSWERED ON - 30/07/2025

SMART MOBILITY MISSION

*114. SHRI LAHAR SINGH SIROYA:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) whether Government is considering a transport transformation like never before mobility revolution, with Smart Mobility Mission for cities like Bengaluru to address traffic congestion;
- (b) if so, the details thereof;
- (c) whether pilot projects including pod taxis, hyperloop networks, and pillar-based mass transit systems, cable-run buses and airplane-style electric buses will be taken up in Delhi and Bengaluru; and
- (d) if so, the details thereof?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) to (d) A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF THE RAJYA SABHA STARRED QUESTION NO. 114 ANSWERED ON 30.07.2025 ASKED BY SHRI LAHAR SINGH SIROYA REGARDING SMART MOBILITY MISSION

- (a) to (d) As a step towards transport transformation to address congestion and enhance urban mobility, significant steps taken by the Government in major cities are:
- i) Considering the traffic congestion during peak hours and the current public transport connectivity between Delhi and employment hubs of Gurugram and Manesar, an Expression of Interest (EOI) was floated by National Highways Logistics Management Limited (NHLML) for inviting Global players to demonstrate various innovative technologies already implemented worldwide for the stretch between Dhaula Kuan to Manesar as a pilot initiative.
- ii) As per information provided by the Ministry of Housing and Urban Affairs, at present, about 1036 km of metro rail network including Rapid Rail Transport System (RRTS) is operational in 24 cities across the country and about 970 kms of metro rail projects including Delhi-Meerut RRTS are under construction.

In Bengaluru, pillar based Mass Transit Metro System is implemented and at present about 68 km (elevated) and 9 km (underground) is operational and about 129 km (elevated) and 14 km (underground) metro network is under construction. In Delhi, about 246 km (elevated) and 106 km (underground) Metro Rail Network is operational and about 72 km (elevated) and 38 km (underground) metro network is under construction.

iii) PM-eBus Sewa Scheme has been approved by Government in August, 2023 which aims to augment city bus operations in urban areas with Central Assistance (CA) of Rs. 20,000 crore for deploying 10,000 electric buses under the Public Private Partnership (PPP) model.
