

**GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
RAJYA SABHA
UNSTARRED QUESTION NO. 869
ANSWERED ON 27/07/2026**

EXPANSION OF METRO RAIL PROJECT IN BENGALURU

869. DR. DHARMASTHALA VEERENDRA HEGGADE:

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

- (a) whether Government is aware that the expansion of Metro Rail project in Bengaluru has contributed to improved urban mobility, reduction in travel time, lower vehicular emissions and increased use of public transport and if so, the details thereof;
- (b) whether Government has undertaken any assessment of projected ridership growth, traffic decongestion benefits, carbon emission reduction resulting from ongoing and proposed Metro expansions in Bangalore; and
- (c) whether Government is considering Metro projects for Tier-II cities, especially Mangalore, Mysore, Hubballi, Belgaum in view of their rapid urbanisation, growing industrial base, increasing traffic density and if so, the details thereof?

ANSWER

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

(a) & (b): The expansion of Metro Rail Project in Bengaluru has facilitated modal shift from private vehicles to public transport, thereby reducing congestion, improving travel reliability and reducing vehicular emissions. The daily ridership of Bangalore Metro with an operational network of 96 km has exceeded 10 lakhs. Bangalore Metro Rail Corporation Limited (BMRCL) has informed that a report on “Environmental Benefits of Bangalore Metro” has been prepared in 2020 for 42.3 km Phase I network of BMRCL, wherein it has been brought out that with the use of Metro system by commuters there is estimated reduction of about 1,31,893 road-vehicle trips per day, comprising 1,06,861 two-wheelers, 8,627 cars, 11,366 autorickshaws and 5,039 buses. The resultant annual reduction in emissions had been assessed as 26,463.6 tonnes of carbon dioxide (CO₂), 604.6 tonnes of carbon monoxide, 248.1 tonnes of hydrocarbons, 195.6 tonnes of nitrogen oxides and 22.2 tonnes of particulate matter.

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(c): Urban planning' is a State subject. Therefore, the respective State Governments are responsible for planning, initiating and developing proposal for development of urban infrastructure metro projects. Central Government provides financial assistance to Metro Rail project in accordance with the provisions of the Metro Rail Policy, 2017 as and when posed by the concerned State Government depending on the feasibility of the proposal and availability of resources. As on date, no DPR from the State Government of Karnataka for Metro Projects in Mangalore, Mysore, Hubballi and Belgaun has been submitted to Government of India for approval.
