GOVERNMENT OF INDIA MINISTRY OF HOUSING AND URBAN AFFAIRS LOK SABHA UNSTARRED QUESTION NO. 701 TO BE ANSWERED ON DECEMBER 02, 2021

MOBILITY PROBLEMS IN SMALLER CITIES

NO. 701. SHRI MANOJ KOTAK: SHRIMATI RAKSHA NIKHIL KHADSE:

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

- (a) whether the Government has introduced new technologies similar to metro rail to address mobility problems of smaller cities;
- (b) if so, the details thereof and expected benefit of these systems over conventional metro rail system;
- (c) whether such systems have been proposed for development in the country; and
- (d) if so, the details thereof, State and city-wise?

ANSWER

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

(a) & (b): Yes Sir. The standard specifications of Light Urban Rail Transit System named "MetroLite" and rubber-tyred electric coach powered by overhead traction system running on a road slab with an exclusive right of way named "MetroNeo", suitable for smaller cities or areas of cities with less projection of ridership were issued in July, 2019 and November, 2020 respectively. MetroLite and MetroNeo are the low cost mobility solutions with reduced system requirements and same experience, ease of travel in terms of comfort, convenience, affordability, safety, punctuality, reliability and environmentfriendliness as that of conventional metro rail system. The low capital cost of these new transit modes than that of high capacity metro rail is due to light civil structure, lesser axle load, smaller stations, low power rated electrical equipment, low operation and maintenance cost etc. These systems can also be used as feeder system to conventional metro rail.

(c) & (d): Urban transport, which is an integral part of urban development, is a state subject. Hence, respective State Government/ Union Territories(UTs) is responsible for initiating and developing urban transport infrastructure including rail based mass transit modes viz. Rail/MetroLite/MetroNeo/Regional Transit Metro Rapid As per Metro Rail Policy-2017, the Central System(RRTS) etc. Government considers financial assistance for such projects in cities or urban agglomerates, based on feasibility of the proposal and availability of resources, as and when posed by the concerned State Government/ Union Territories (UTs). The details of MetroLite and MetroNeo proposals received from various State Governments/Union Territories (UTs) for central financial assistance, State and City-wise, are as under:

Sr	State/UT	City	Name of Project
No			
1	Delhi	Delhi	Rithala-Narela MetroLite Corridor
			in the remaining 03 corridors of
			Delhi Metro Phase-IV
2	Maharashtra	Nashik	Nashik MetroNeo
3	Jammu and	Jammu	Jammu MetroLite
4	Kashmir	Srinagar	Srinagar MetroLite
5	Uttar Pradesh	Gorakhpur	Gorakhpur MetroLite

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