

**GOVERNMENT OF INDIA  
MINISTRY OF COMMUNICATIONS  
DEPARTMENT OF TELECOMMUNICATIONS**

**LOK SABHA  
UNSTARRED QUESTION NO. 5  
TO BE ANSWERED ON 7<sup>TH</sup> DECEMBER, 2022**

**OVERHEAD FIBER CABLE**

5. SHRI MAGUNTA SREENIVASULU REDDY:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) whether the pilot projects regarding deployment of overhead fiber cable on street furniture have been initiated;
- (b) if so, the details thereof including the results of their work, funding and the current status of these pilot projects;
- (c) the details on the basis of which cities are chosen for this purpose; and
- (d) whether any city in Andhra Pradesh has been chosen, if so, the details thereof and if not, the reasons therefor?

**ANSWER**

**MINISTER OF STATE FOR COMMUNICATIONS  
(SHRI DEVUSINH CHAUHAN)**

(a) to (d) To understand the challenges involved in deployment of 5G Small Cells and Aerial Fiber using Street Furniture, Telecom Regulatory Authority of India (TRAI) had planned the pilot projects at different types of administrative set-ups, viz. an airport, a port, a metro rail system and a smart city. The pilot projects were funded by the Telecom Service Providers themselves and carried out at the following locations:

- i. International Airport, Delhi
- ii. Deendayal Port, Kandla
- iii. Namma Metro, Bengaluru
- iv. Smart City, Bhopal

TRAI, inter-alia, based on the learnings from these projects, has submitted its recommendations to Department of Telecommunications on 29.11.2022.

\*\*\*\*\*