

**GOVERNMENT OF INDIA  
ROAD TRANSPORT AND HIGHWAYS  
LOK SABHA**

UNSTARRED QUESTION NO:3527  
ANSWERED ON:23.03.2017  
LED Boards  
Tiwari Shri Manoj Kumar

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

- (a) whether LED boards will be displayed to convey the alternative routes to commuters as an answer to frustrating traffic snarls on roads, if so, the details thereof;
- (b) the number of cities chosen to launch this warning system;
- (c) whether the Government will launch variable messaging system across the country, if so, the details thereof; and
- (d) if not, the reasons therefor?

**Answer**

THE MINISTER OF STATE IN THE  
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

(SHRI PON. RADHAKRISHNAN)

(a) Variable message signs using various Electro-mechanical means like rotating prism, roller blinds, flip discs, fibre optics and LED sign boards etc., are used for conveying road and traffic related information to road users especially for attending to a variable situation. The communication through these signs can be for providing warning or information on road / traffic related features including information on alternative routes etc. Indian Roads Congress (IRC) Publication IRC-SP- 85-2010 provides the guidelines for installation of various variable message signs including those using LED boards.

(b) to (d) These signs are used in urban and non-urban situations as per the site requirements and are also covered in the Specifications for Road and Bridge works (5th Revision) of Ministry of Road Transport & Highways. These are allowed on different categories of roads including National Highways. No specific cities are chosen by Ministry to launch these signs.

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