

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

LOK SABHA
UNSTARRED QUESTION No. 612
ANSWERED ON 13TH DECEMBER, 2018

INEFFICIENCY IN ROAD TRANSPORT AND QUALITY OF ROADS

612. SHRI SHRIRANG APPA BARNE:
DR. SHRIKANT EKNATH SHINDE:
SHRI ANANDRAO ADSUL:
SHRI ADHALRAO PATIL SHIVAJIRAO:
SHRI VINAYAK BHAURAO RAUT:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) whether the mission of the Road Transport and Highways Ministry is to build high-quality roads at low costs;
- (b) if so, whether the Government are aware that ageing infrastructure, road congestion, growth in heavy vehicle traffic and insufficient maintenance has rendered the road transport inefficient in the country and if so, the facts thereof;
- (c) whether dedicated research and development efforts are needed in the theme areas such as development of smart materials, innovative design and maintenance technologies and if so, the facts thereof; and
- (d) the steps taken by the Union Government to meet the challenges of developing long-lasting, low- maintenance pavements?

ANSWER

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

(SHRI MANSUKH L. MANDAVIYA)

(a) to (d) Ministry is primarily responsible for construction and maintenance of National Highways (NHs) in the country. National Highways are developed as per Guidelines / Standards issued by Indian Road Congress (IRC) / Ministry, depending upon the traffic requirement, availability of funds and inter-se-priority. National Highways are designed and constructed on the basis of life cycle cost analysis which includes appropriate maintenance and rehabilitation of roads/ structures during the design life. Research and Development is a continuous process and findings of the research are appropriately included in the Ministry/IRC Guidelines/Standards. Ministry also allows use of new/alternative materials, technologies and innovation in the design, construction and maintenance of NHs.
