

GOVERNMENT OF INDIA  
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

**LOK SABHA**  
**UNSTARRED QUESTION NO. 4366**  
ANSWERED ON 11<sup>TH</sup> AUGUST, 2016

**NEW TECHNOLOGY FOR NH PROJECT**

4366. SHRI RAM CHARITRA NISHAD:  
SHRI M. RAJA MOHAN REDDY:  
SHRI RAGHAV LAKHANPAL:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

**सड़क परिवहन और राजमार्ग मंत्री**

be pleased to state:

- (a) whether the Government proposes to seek innovative technologies from the US for modernising infrastructures for highway projects, if so, the details thereof;
- (b) whether any Memorandum of Understanding has been signed in this regard, if so, the details thereof;
- (c) whether the National Highways Authority of India plans to monitor highway projects through satellite technology, if so, the details thereof; and
- (d) the steps taken by the Government in this regard?

**ANSWER**

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

(SHRI PON. RADHAKRISHNAN)

(a) and (b) A Memorandum of Cooperation (MoC) was signed between India and US for India-US Transportation Partnership in April, 2015. The objective of the MoC is to foster cooperative work on key issues of mutual interest for all modes of transportation, coordinating public and private sector resources and expertise to advance safe, secure, efficient and integrated transportation systems between India and US.

(c) and (d) National Highways Authority of India (NHAI) have signed a Memorandum of Understanding (MOU) with National Remote Sensing Centre (NRSC), Department of Space, Government of India. The use of Geo Spatial Technologies has been identified in various stages of implementation of National Highway Projects.

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