

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

LOK SABHA
UNSTARRED QUESTION NO. 1358
ANSWERED ON 9TH FEBRUARY, 2017

**DATABASE ON THE DEVELOPMENT AND MAINTENANCE ACTIVITIES OF
NHS**

1358. DR. SHASHI THAROOR:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS
सडक परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) whether the Ministry is aware that the 12th Five Year Plan recommended that a common database should be developed to update information on the development and maintenance activities of National Highways (NHs) and highway structures, including bridges and flyovers, to prioritise development activities;
- (b) if so, whether any such database has been developed so far;
- (c) if so, the details thereof;
- (d) if not, whether the Ministry is likely to implement this recommendation as it would help map the priority highways/ highway structures for development;
- (e) if so, the details thereof; and
- (f) if not, the reasons therefor?

ANSWER

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

(SHRI PON. RADHAKRISHNAN)

(a) to (f) It was inter-alia mentioned in the Twelfth Five Year Plan Document that the Twelfth Plan period would be used to setting appropriate institutional structures that create a demand for scientific work in safety issues; have proper legislation and regulation; monitoring and measurement by setting up national databases of relevant information to monitor and assess various aspects of safety policies, technologies and knowledge needs. However, there is no specific recommendation regarding development of database for National Highways (NHs).

National Highways Authority of India (NHAI) awarded a Consultancy work for Technical assistance to strengthen Asset Management capacity of NHAI and the Ministry in September, 2014 for a contract price of Rs. 16,30,68,383/-. The target for completion of the work is October, 2017. The scope of the work, inter-alia, include development of an upgraded Road Asset Management System (RAMS) and Pilot Survey Data collection through a survey vehicle for 3,000 km length of NHs. The database for 3,000 km of NHs has been developed and hosted on NHAI server.

Further, the Ministry launched Indian Bridge Management System (IBMS) on 04.10.2016 for carrying out inventory and condition assessment of all the existing bridges on NHs. Till date, inventory for more than 1,35,000 bridges has been completed.
