

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. 1803
TO BE ANSWERED ON 04.05.2016**

BULLET TRAINS

1803. SHRI G. HARI:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the agencies from China and Japan have conducted studies on the scope for operation of bullet trains between Mumbai-Ahmedabad and Chennai and New Delhi; and**
- (b) if so, the details and the findings thereof?**

ANSWER

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI MANOJ SINHA)

(a) & (b): A joint feasibility study for Mumbai-Ahmedabad high speed corridor, co-financed by Indian Railways and Japan International Cooperation Agency (JICA) has been completed in July 2015. Further, it has been decided to undertake a feasibility study between Delhi-Nagpur as part of New Delhi- Chennai corridor through Government to Government co-operation with China.

The salient features of feasibility report on Mumbai-Ahmedabad high speed corridor are:

- Total length of corridor – 508 kms.**

- **12 stations between Mumbai and Sabarmati (Mumbai, Thane, Virar, Boisar, Vapi, Bilimora, Surat, Bharuch, Vadodara, Anand, Ahmedabad, Sabarmati).**
- **Maximum design speed of 350 kmph and operating speed of 320 kmph.**
- **Daily users in 2023, approximately 36,000 persons per day (both ways) projected which will go upto 186,000 by 2053.**
- **The total journey time of a fast train will be 2.07 hrs and of train stopping at each station will be 2.58 hrs.**
- **Average tariff –1.5 times of 1AC.**
- **Total completion cost will be approximately ₹ 97,636 crore (including price escalation, IDC and import duties).**
- **Economic IRR will be 11.8%.**

No findings have been submitted study, for feasibility study between New Delhi- Nagpur corridor.
