

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS

RAJYA SABHA
UNSTARRED QUESTION NO. 2331
ANSWERED ON 19.12.2025

HIGH SPEED RAILWAY CONSULTANCY SERVICES

2331 SHRI BABUBHAI JESANGBHAI DESAI:
DR. MEDHA VISHRAM KULKARNI:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether Government has taken steps to commission high-speed railway consultancy services in the country to strengthen expertise, planning and decision-making capacity in this sector;
- (b) if so, the details thereof;
- (c) whether Government is promoting domestic manufacturing of high-speed railway components, signalling systems and power equipment to reduce dependence on imports; and
- (d) if so, the measures undertaken to support indigenous industries under the 'Make in India' and 'Aatmanirbhar Bharat' initiatives?

ANSWER

MINISTER OF RAILWAYS, INFORMATION & BROADCASTING AND
ELECTRONICS & INFORMATION TECHNOLOGY
(SHRI ASHWINI VAISHNAW)

(a) to (d): For development of High Speed Railway network in India, the Ministry of Railways is currently executing the Mumbai-Ahmedabad High Speed Rail (MAHSR) Project (508 km) with technical and financial assistance from Government of Japan.

The experience and technical capabilities being developed through the MAHSR project, particularly in track construction, advanced signalling, rolling-stock manufacturing & maintenance, project management etc. are expected to provide a strong foundation for future high-speed rail corridors in the country. With gain of such expertise, India will strengthen its position for planning and decision making in HSR Sector.

In line with the Make in India and Aatmanirbhar Bharat initiatives, Indian Railways is promoting indigenous manufacturing of high-speed rail systems and components to reduce import dependence.

Building on the success of Vande Bharat, Integral Coach Factory (ICF) in collaboration with M/s Bharat Earth Movers Limited (BEML) is designing and manufacturing high-speed train sets with a design speed of 280 kmph. Alongside high-speed systems, Indian Railways already possesses strong indigenous manufacturing capabilities, with Electric and Diesel locomotives being produced by its Production Units, namely Chittaranjan Locomotive Works (CLW), Chittaranjan; Banaras Locomotive Works (BLW), Varanasi; and Patiala Locomotive Works (PLW), Patiala which strengthen India's self-reliance in advanced rail technologies.

Production of Locomotives and safer LHB coaches by Production Units have significantly increased during last 11 years as under:-

Year	2004-14	2014-25
LHB Coaches	2,337	42,675
Locomotives	4,695	10,849
