

GOVERNMENT OF INDIA

MINISTRY OF RAILWAYS

LOK SABHA

UNSTARRED QUESTION NO. 2480

TO BE ANSWERED ON 15.03.2023

TRANSFORMATION OF TRAIN DESIGN

†2480 SHRIMATI RANJANBEN DHANANJAY BHATT:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Government proposes to transform the design of all the trains on the lines of Vande Bharat Trains;**
- (b) if so, whether the Government has taken any step in this regard; and**
- (c) if so, the details thereof and if not, the reasons therefor ?**

ANSWER

MINISTER OF RAILWAYS, COMMUNICATIONS AND

ELECTRONICS & INFORMATION TECHNOLOGY

(SHRI ASHWINI VAISHNAW)

(a) to (c): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) to (c) OF UNSTARRED QUESTION NO. 2480 BY SHRIMATI RANJANBEN DHANANJAY BHATT TO BE ANSWERED IN LOK SABHA ON 15.03.2023 REGARDING TRANSFORMATION OF TRAIN DESIGN

(a) to (c): Improvement in Passenger coaches of Indian Railways for enhanced safety and passenger amenities is a continuous process.

Following developments in line with Vande Bharat Trains are in process:

- **Vande-Metro (for Mainline and Sub Urban Trains)**
- **Sleeper version of Vande Bharat trains**
- **3 phase propulsion system and TCMS (Train Control and Monitoring System) designs similar to Vande-Bharat trains in MEMUs, EMUs and Kolkata Metro Coaches.**
- **Manufacturing of Freight-EMU (Electric Multiple Unit)**
