

GOVERNMENT OF INDIA  
MINISTRY OF RAILWAYS

**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 300**  
**ANSWERED ON 03.02.2023**

**DEDICATED HIGH SPEED LINES**

300 SHRI K. R. SURESH REDDY:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether it has come to the notice of Railways that countries like China have developed dedicated High Speed lines that are separate from the regular network of railways and these High Speed railway lines have great reliability and a good record of punctuality;
- (b) if so, the details of the initiatives taken/proposed to be taken by Railways in this regard;
- (c) whether Railways is planning to use computerised timetabling and grouping of trains to improve punctuality; and
- (d) if so, the details thereof and if not, the reasons therefor?

**ANSWER**

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

(a) & (b): Yes Sir, Dedicated High Speed lines have been developed by few countries including China. At present, Mumbai-Ahmedabad High Speed Rail (MAHSR) Project is the only sanctioned project of High Speed Rail in India which is under execution with technical and financial assistance from Government of Japan.

Further, the Ministry of Railways has undertaken the work for the survey/Detailed Project Report (DPR) for the following seven High Speed Rail (HSR) Corridor/Project:

- i. Delhi – Varanasi
- ii. Delhi – Ahmedabad
- iii. Delhi – Amritsar
- iv. Mumbai – Nagpur
- v. Mumbai – Pune – Hyderabad
- vi. Chennai – Bangalore – Mysore
- vii. Varanasi – Howrah

Being highly capital intensive projects, the decision to sanction any HSR Corridor/Project depends on many factors such as outcome of DPR, techno-economic feasibility, availability of resources and financing options.

(c) & (d): Indian Railways have undertaken rationalization of time-table in a scientific manner using the simulator of IIT-Bombay. The exercise included creation of maintenance corridor blocks for improved passenger safety, minimizing conflicts in existing Time Table and bunching/grouping of train services *inter alia* to improve punctuality of trains etc. Accordingly, the train services on Indian Railways network are being operated with rationalized time table.

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