

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS

RAJYA SABHA
UNSTARRED QUESTION NO. 591
ANSWERED ON 07.02.2025

**CONSTRUCTION OF SILVER LINE FROM THIRUVANANTHAPURAM TO
KASARAGOD**

591. DR. JOHN BRITTAS:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether Government has suggested review of the Detailed Project Report (DPR) of Silver Line submitted by State Government of Kerala including changing the standard gauge to broad gauge;
- (b) if so, the details thereof and reasons therefor;
- (c) whether Government has taken note of the reservations expressed by expert regarding the gauge change and other changes proposed; and
- (d) if so, the details thereof and response thereto?

ANSWER

MINISTER OF RAILWAYS, INFORMATION & BROADCASTING AND
ELECTRONICS & INFORMATION TECHNOLOGY

(SHRI ASHWINI VAISHNAW)

(a) to (d): SilverLine from Thiruvananthapuram to Kasaragod in Kerala has been identified by Kerala Rail Development Corporation Limited (KRDCL), a Joint Venture company of State Government of Kerala (51%) and Ministry of Railways (49%) for development. After survey, KRDCL has submitted Detailed Project Report (DPR) of the Project. The proposed alignment was running parallel to and in close proximity to Indian Railway (IR) lines. There were many deficiencies in the DPR. Therefore, KRDCL has been advised by Southern Railway to address those deficiencies and prepare revised DPR as per the latest advised technical standards such as integration with existing IR network at suitable points, adoption of broad gauge for integration with IR network, flatter ruling gradient, provision of Kavach, electrification with 2x25 kV, proper

drainage scheme for yards and sections, addressing environmental concerns during construction and operation etc.

The proposed changes are aimed at improving line capacity utilization, integration with the existing rail network etc.
