

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS

RAJYA SABHA
UNSTARRED QUESTION NO. 2514
ANSWERED ON 21.03.2025

ELECTRIFICATION AND MODERNIZATION TARGETS

2514 SHRI K.R.N. RAJESHKUMAR:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether Government has achieved its electrification and modernization targets, particularly in light of the "Mission 100 per cent electrification" initiative;
- (b) if so, the details thereof;
- (c) if not the reasons therefor; and
- (d) the specific reasons for the delay, and the corrective measures being taken to expedite the process?

ANSWER

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

(SHRI ASHWINI VAISHNAW)

(a) to (d) Currently, about 98% of the Indian Railways' Broad Gauge (BG) network has been electrified and balance sections have been taken up. Significant progress has been made in railway electrification in recent years, a comparison of electrification before and after 2014 is as follows:

Period	Route Kilometer
Before 2014 (about 60 years)	21,801
2014-25 (upto Feb, 25)	45,922

The completion of Electrification project(s) depends on various factors like forest clearances by officials of forest department, shifting of infringing utilities, statutory clearances from various authorities, geological and topographical conditions of area, law & order situation in the area of project(s) site, number of working months in a year for particular project site due to climatic conditions etc. All these factors affect the completion time of the project(s).
