

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS

RAJYA SABHA
UNSTARRED QUESTION NO. 932
ANSWERED ON 09.02.2024

ELECTRIFICATION OF ALL BROAD GAUGE ROUTES

932 SHRI A. D. SINGH:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways have aimed at 100 per cent electrification of all broad gauge routes by 2023;
- (b) if so, whether the set target has been achieved by the Railways;
- (c) if not, the reasons therefor;
- (d) the length of broad gauge route that remains for electrification; and
- (e) by when it will be completed?

ANSWER

MINISTER OF RAILWAYS, COMMUNICATIONS AND
ELECTRONICS & INFORMATION TECHNOLOGY

(SHRI ASHWINI VAISHNAW)

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

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF UNSTARRED QUESTION NO. 932 BY SHRI A. D. SINGH ANSWERED IN RAJYA SABHA ON 09.02.2024 REGARDING ELECTRIFICATION OF ALL BROAD GAUGE ROUTES

(a) to (e) Since 2014-15, Indian Railways has completed electrification of about 40,000 Route Km on Broad gauge (BG) network. There is substantial jump in electrification from about 1.42 Km/day between 2004-14 to about 18 Km/day in 2022-23. At present, 61,813 Route km on BG network has been electrified, which is about 94% of the total Broad Gauge (BG) network of the Indian Railways.

The electrification of balance BG network has been taken up. 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).
