GOVERNMENT OF INDIA MINISTRY OF RAILWAYS

RAJYA SABHA UNSTARRED QUESTION NO. 124 ANSWERED ON 02.02.2024

ELECTRIFICATION OF RAILWAYS TRACK

124 SHRI K.R.N. RAJESHKUMAR:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether Government plans to electrify all railways lines by 2024 and if so, the details thereof;
- (b) the length of the entire railway network in the country and the length that Government proposes to add during the next five years;
- (c) the details including location and length of railway tracks that have already been electrified and that are yet to be electrified; and
- (d) the estimated cost of electrifying all railway tracks by 2024?

ANSWER

MINISTER OF RAILWAYS, COMMUNICATIONS AND ELECTRONICS & INFORMATION TECHNOLOGY

(SHRI ASHWINI VAISHNAW)

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

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 124 BY SHRI K.R.N. RAJESHKUMAR ANSWERED IN RAJYA SABHA ON 02.02.2024 REGARDING ELECTRIFICATION OF RAILWAYS TRACK

(a) to (d) 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. During 2014-23, ₹43,346 crore have been spent on electrification. Further, ₹8,070 crore have been allocated for electrification during 2023-24.

As on 01.04.2023, across Indian Railways, 459 Railway Infrastructure projects (189 New Line, 39 Gauge Conversion and 231 Doubling) of total length 46,360 km, costing approx. ₹ 7.18 lakh crore are in planning/approval/construction stage.
