

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS

RAJYA SABHA
UNSTARRED QUESTION NO. 609
ANSWERED ON 29.11.2024

**ELECTRIFICATION OF RAILWAY TRACKS FOR BUILDING GREEN
RAILWAYS SYSTEM**

609# SHRI GHANSHYAM TIWARI:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether it is a fact that the electrification of the railway tracks is being undertaken by the Indian Railways as a part of building a green railways system;
- (b) if so, the efforts made by Government to achieve this goal during last five years and length of the railway tracks in kilometers which has been electrified till date; and
- (c) whether any data has been maintained regarding the electrification of tracks carried out by Government during 2019-2024 and if so, the details thereof, year-wise?

ANSWER

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

(SHRI ASHWINI VAISHNAW)

(a) to (c) Indian Railways (IR) has taken up electrification of Broad Gauge (BG) Railway lines in a Mission mode. During 2014-2024, 44,199 RKM have been electrified including 30,512 RKM during 2019-24 as compared to only 21,801 km electrification prior to 2014.

At present, about 97% of the total BG network of the Indian Railways has been electrified.
