GOVERNMENT OF INDIA MINISTRY OF RAILWAYS

LOK SABHA UNSTARRED QUESTION NO. 534 TO BE ANSWERED ON 23.07.2025

ELECTRIFICATION OF RAIL NETWORK IN GUJARAT

534. SMT. POONAMBEN HEMATBHAI MAADAM:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether it is a fact that Gujarat has achieved the distinction of 100% electrification of rail network;
- (b) if so, the details thereof;
- (c) the details of the current status of railway electrification projects;
- (d) whether any mechanism is in place for monitoring the progress of electrification projects across the country; and
- (e) if so, the details thereof?

ANSWER

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

(SHRI ASHWINI VAISHNAW)

(a) to (e) Electrification of railway network on Indian Railways has been taken up in mission mode. So far, about 99% of Broad Gauge (BG) network has been electrified. The electrification in remaining network has been taken up. Electrification carried out during 2014-25 and before 2014 is as under:

Period	Route Kilometer
Before 2014 (about 60 years)	21,801
2014-25	46,900

In Gujarat, entire BG network (4,777 Route km) has been electrified.

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).
