

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO.603
TO BE ANSWERED ON 16.09.2020**

ELECTRIFICATION OF RAILWAY LINES

†603. SHRI RAMCHARAN BOHRA:

Will the Minister of RAILWAYS be pleased to state:

- (a) the total length of all rail lines in the country and the length in kms. of rail lines which are still to be electrified, zone-wise;**
- (b) whether the Railways has prepared any plan for time bound of electrification of rail lines;**
- (c) if so, the details thereof and status of current rail line electrification projects, zone-wise;**
- (d) the amount allocated for the said purpose, zone-wise during the last three years and the current year; and**
- (e) the steps taken by the Railways to expedite the rail line electrification work on priority basis in the country including Rajasthan?**

ANSWER

MINISTER OF RAILWAYS AND COMMERCE & INDUSTRY

(SHRI PIYUSH GOYAL)

(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. 603 BY SHRI RAMCHARAN BOHRA TO BE ANSWERED IN LOK SABHA ON 16.09.2020 REGARDING ELECTRIFICATION OF RAILWAY LINES

(a) to (c) Total Broad Gauge (BG) Route kilometer (RKM) Indian Railways (including Konkan Railway) is 63,631. As on 01.04.2020, 39,866 RKM have been electrified. Zone wise length of Rail line yet to be electrified are as under:

Zonal Railways	Total BG RKM	Electrified RKM	Balance RKM As on 01.04.2020
Central	3853	2928	925
East Coast	2774	2774	0
East Central	3883	3336	547
Eastern	2804	2235	569
North Central	3222	2569	653
North Eastern	2994	1738	1256
Northeast Frontier	4112	319	3793
Northern	7057	4816	2241
North Western	5083	1801	3282
South Central	6058	3744	2314
South East central	2099	1863	236
South Eastern	2713	2392	321
Southern	4834	3381	1453
South Western	3566	731	2835
West Central	3010	2525	485
Western	4805	2578	2227
METRO Railway	27	27	0
Konkan Railway Corporation Limited	737	109	628
TOTAL	63,631	39,866	23,765

Ministry of Railways has planned for 100% electrification of Broad Gauge (BG) routes by December, 2023 as per following planning:-

Year	Target (RKM)
2020-21	6,000
2021-22	6,000
2022-23	6,500
2023-24	5,265
Total	23,765

(d) Allocation of funds for Electrification projects are allocated Project wise not zone wise. Budget allocation of recent past and current year is as under:

Year	Budget Allocation (₹in crore)
2017-18	3,457
2018-19	6,302
2019-20	6,960
2020-21	6,326

(e) To expedite electrification of railway lines in the country, various steps have been taken, including award of large size Engineering Procurement and Construction (EPC) contracts, better project monitoring mechanism and decentralization of powers to field units.