

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. 1673
TO BE ANSWERED ON 21.09.2020**

SURVEYS FOR NEW RAILWAY LINES

1673. DR. SANJEEV KUMAR SINGARI:

Will the Minister of RAILWAYS be pleased to state:

- (a) the total length of railway lines laid in the country since independence as on date, zone wise;**
- (b) the details of the surveys undertaken for new railway lines in the country, zone-wise including Andhra Pradesh during the last two years along with the present status thereof;**
- (c) the total length of railway lines in the country yet to be electrified; and**
- (d) the steps taken/being taken by the Railways to complete the ongoing surveys and remaining electrification conversion works?**

ANSWER

MINISTER OF RAILWAYS AND COMMERCE & INDUSTRY

(SHRI PIYUSH GOYAL)

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

STATEMENT REFERED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 1673 BY DR. SANJEEV KUMAR SINGARI TO BE ANSWERED IN LOK SABHA ON 21.09.2020 REGARDING SURVEYS FOR NEW RAILWAY LINES

(a): Zone wise length of Railway lines, in terms of Route KM, as on 31.03.2019, is as follows:-

S.No	ZONAL RAILWAYS	ROUTE KM
1	Central	4,151.93
2	Eastern	2,816.50
3	East Central	4,148.47
4	East Coast	2,771.09
5	Northern	7,317.59
6	North Central	3522.12
7	North Eastern	3,477.05
8	Northeast Frontier	4,200.20
9	North Western	5,582.68
10	Southern	5,081.06
11	South Central	6,234.13
12	South Eastern	2,712.76
13	South East Central	2,277.23
14	South Western	3,566.10
15	Western	6519.36
16	West Central	3,009.57
17	Metro, Kolkata	27.28
	TOTAL	67,415.12

Structure of Indian Railways since independence has undergone several changes. It is therefore, not possible to compare the Zone- wise position of Railway lines from that points of time. However, total length of Railway lines of Indian Railways, as on 31.03.1948, was 54,693 Route KM.

(b): The details of surveys undertaken for new railway lines in the country, Zonal Railway-wise, during last two years, including current year i.e. from 2018-19 to 2020-21, are given below; the surveys

completed during the period have also been given:-

S.No.	Zonal Railway	No. of surveys undertaken	Total Length (km.)	No. of surveys completed	Total Length (km.)
1	Central	16	1881	5	816
2	Eastern	6	354	4	184
3	East Central	5	402	7	658
4	East Coast	2	270	6	1178
5	Northern	9	399	12	1144
6	North Central	2	142	2	206
7	North Eastern	4	538	13	1103
8	Northeast Frontier	1	20	1	16
9	North Western	4	106	3	144
10	Southern	4	628	1	90
11	South Central	7	888	4	408
12	South Eastern	2	168	6	405
13	South East Central	5	660	5	702
14	South Western	5	616	14	1650
15	Western	2	250	5	202
16	West Central	0	0	7	1429
	Total	74	7322	95	10335

Out of the above, one survey for a length of 65 Km. of new railway lines has been undertaken in Andhra Pradesh. During the same period three surveys for a length of 1176 km. have been completed.

(c): As on 01.04.2020, 23,765 RKM of Broad Gauge routes are yet to be electrified.

(d): Survey activity is a continuous dynamic process and proper monitoring of progress is done at various level including Zonal Railway and Railway Board.

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, assured/committed funds through Extra Budgetary Resources (Institutional Finance), decentralization of powers to field units.