GOVERNMENT OF INDIA MINISTRY OF RAILWAYS

LOK SABHA UNSTARRED QUESTION NO.3299 TO BE ANSWERED ON 10.08.2015

ELECTRIFICATION OF RAIL TRACKS

3299. SHRI DUSHYANT CHAUTALA:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways propose to electrify certain length of railway lines every year in the country and if so, the details thereof;
- (a) the total length of un-electrified railway tracks across the country including the State of Haryana, State/zone-wise;
- (b) whether the Railways have also planned to achieve hundred percent electrification of railway tracks; and
- (c) if so, the details thereof and the time frame estimated by the Railways in this regard?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI MANOJ SINHA)

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

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARTED QUESTION NO.3299 BY SHRI DUSHYANT CHAUTALA TO BE ANSWERED IN LOK SABHA ON 10.08.2015 REGARDING ELECTRIFICATION OF RAIL TRACKS.

(a): Yes, Madam. Depending upon the overall availability of resources, the targets for electrification of rail lines are fixed on yearly basis. Details of route kilometers of rail lines electrified during last three years(2012-2015) and current year 2015-16 are as under:-

| Year | Target | Achivement | |
|---------|---------------------|---------------------|--|
| | In Route Kilometres | In Route Kilometers | |
| 2012-13 | 1200 | 1317 | |
| 2013-14 | 1300 | 1350 | |
| 2014-15 | 1350 | 1375 | |
| 2015-16 | 1600 | 234 | |
| | | (upto July 2015) | |

(b): State/Zone-wise details of total length of un-electrified railway lines in the country including the State of Haryana upto 31.03.2015 are as under:

(i) State-wise:

| S. No. | State | Total Route Kilometres | Un- electrified Route Kilometres |
|-----------|-------------------|---------------------------|-------------------------------------|
| 1 | Andhra Pradesh | 3593 | 1106 |
| 2 | Bihar | 3639 | 2223 |
| 3 | Chattisgarh | 1197 | 336 |
| 4 | Delhi | 183 | 44 |
| 5 | Gujarat | 5259 | 4474 |
| 6 | Haryana | 1630 | 1186 |

| S. | State | Total Route | Un- electrified Route |
|-----|---------------------|-------------------|-----------------------|
| No. | | Kilometres | Kilometres |
| 7 | Himachal Pradesh | 296 | 281 |
| 8 | Jammu & Kashmir | 273 | 110 |
| 9 | Jharkhand | 2182 | 515 |
| 10 | Karnataka | 3281 | 2798 |
| 11 | Kerala | 1050 | 177 |
| 12 | Madhya Pradesh | 4976 | 2534 |
| 13 | Maharashtra | 5725 | 3182 |
| 14 | Odisha | 2516 | 875 |
| 15 | Punjab | 2270 | 1655 |
| 16 | Pondicherry | 22 | 11 |
| 17 | Rajasthan | 5871 | 5076 |
| 18 | Telangana | 1753 | 959 |
| 19 | Tamil Nadu | 4027 | 2286 |
| 20 | Uttar Pradesh | 8919 | 5216 |
| 21 | Uttarakhand | 345 | 244 |
| 22 | West Bengal | 4070 | 1520 |
| 23 | Other States | 2731 | 2731 |
| | Total | 65808 | 39539 |

(ii) Zone-wise:

| S. No. | Zonal Railway | Total Route Kilometres | Un- electrified Route Kilometres |
|-----------|---------------|---------------------------|-------------------------------------|
| 1 | Central | 4041 | 1745 |
| 2 | Eastern | 2642 | 993 |

| S. No. | Zonal Railway | Total Route Kilometres (RKM) | Un- electrified RKM |
|-----------|-----------------------|---------------------------------|---------------------|
| 3 | East Central | 3708 | 1759 |
| 4 | East Coast | 2679 | 872 |
| 5 | Northern | 7197 | 4429 |
| 6 | North Central | 3216 | 1385 |
| 7 | North Eastern | 3832 | 3257 |
| 8 | Northeast Frontier | 3983 | 3641 |
| 9 | North Western | 5526 | 5439 |
| 10 | Southern | 5078 | 2262 |
| 11 | South Central | 5919 | 3304 |
| 12 | South Eastern | 2716 | 470 |
| 13 | South east Central | 2489 | 1121 |
| 14 | South Western | 3322 | 2798 |
| 15 | Western | 6440 | 4833 |
| 16 | West Central | 2992 | 1231 |
| 17 | Metro Railway | 28 | 0 |
| | Total | 65808 | 39539 |

(c) & (d): Electrification of Railway tracks is decided based on financial viability, traffic volumes and operational flexibility. Accordingly, Railway electrification projects are sanctioned and the targets for electrification of rail lines are fixed on yearly basis depending upon the overall availability of resources.
