GOVERNMENT OF INDIA MINISTRY OF RAILWAYS

LOK SABHA STARRED QUESTION NO. 210 TO BE ANSWERED ON 30.11.2016

RAIL ELECTRIFICATION

†* 210. SHRIMATI NEELAM SONKER:

Will the Minister of RAILWAYS be pleased to state:

- (a) the status of electrification of rail network in the country along with funds sanctioned and utilised for the purpose during the last three years and the current year;
- (b) the length of rail network in kilometers that is yet to be electrified in the country, including Uttar Pradesh during the last three years and the current year;
- (c) the details of the requests received for electrification of rail network from various States during the last three years; and
- (d) the follow up action taken by the Railways in this regard?

ANSWER

MINISTER OF RAILWAYS

(SHRI SURESH PRABHAKAR PRABHU)

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

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF STARRED QUESTION NO. 210 BY SHRIMATI NEELAM SONKER TO BE ANSWERED IN LOK SABHA ON 30.11.2016 REGARDING RAIL ELECTRIFICATION

(a): As on 01.04.2016, status of Railway Electrification on various gauges on Indian Railways is as under:

	Broad Gauge	Meter Gauge	Narrow Gauge	Total
Route Kilometres	58825	4908	2297	66030
Electrified	27999	-	-	27999
Un-electrified	30826	4908	2297	38031

Route Kilometres electrified, Original Budget Allocation and Expenditure during last three years (i.e.2013-14, 2014-15 & 2015-16) and in the current year (2016-17) upto October, 2016 are as under:

YEAR	Route	Original	Expenditure
	Kilometres	Budget	(₹ In Crore)
	Electrified	Allocation	
		(₹ In Crore)	
2013-14	1317	1005.00	1264.80
2014-15	1375	1206.00	1390.57
2015-16	1730*	2162.98	2291.13
2016-17	745	3396.00	1111.92
	(till October'16)		(till October'16)

^{*} The highest ever achieved by Indian Railways.

(b): Year-wise details of route kilometres yet to be Electrified during last three years (i.e. 2013-14, 2014-15 & 2015-16) and in the current year (2016-17) upto October, on Indian Railways and in the State of Uttar Pradesh are as under:-

(i) Year 2013-14 (As on 01.04.2014)

	Total Route Kilometres	Electrified Route Kilometres	Un-electrified Route Kilometres
Indian Railways	65436	24891	40545
Uttar Pradesh	8832	3451	5381

(ii) Year 2014-15 (As on 01.04.2015)

	Total Route Kilometres	Electrified Route Kilometres	Un-electrified Route Kilometres
Indian Railways	65808	26269	39539
Uttar Pradesh	8919	3702	5217

(iii) Year 2015-16 (As on 01.04.2016)

	Total Boute	Electrified Route	IIn alcoswified
	Total Route Kilometres	Kilometres	Un-electrified Route Kilometres
Indian Railways	66030	27999	38031
Uttar Pradesh	8950	3778	5172

(iv) Year 2016-17

	Total Route Kilometres (as on 01.04.2016)	Electrified Route Kilometres (as on 31.10.2016)	Un-electrified Route Kilometres (as on 31.10.2016)
Indian Railways	66030	28744	37286
Uttar Pradesh	8950	3878	5072

(c) & (d): The following proposals for electrification of rail routes have been received during last three years i.e. 2013-14 to 2015-16 from various State Governments and their present status is as under:-

S. No	Name of the	State	Status/ Action taken
	proposed section(s)	Government	
	for electrification		
1	Raipur-Vizianagaram	Andhra	It is a sanctioned Railway
		Pradesh	Electrification work.
2	Guntur-Guntakal	Andhra	It is a sanctioned Railway
		Pradesh	Electrification work.
3	Kadapa-Bangalore	Andhra	It is a new line under
		Pradesh	construction. Presently,
			electrification of this route is
			not under consideration.
_		_	At present proposal for
4	Guwahati-Dibrugarh	Assam	electrification is under active
			considerations.
5	Bongaigaon-	Assam	At present, electrification of
	Kamakhya		this route is under
			examination.
6	Ahmedabad-	Gujarat	It is a sanctioned Railway
	Viramgam-Rajkot		Electrification work.
7	Mehsana- Viramgam-	Gujarat	It is a sanctioned Railway
_	Samakhiyali		Electrification work.
8	Surendranagar-	Gujarat	Approved under Special
	Pipavav Port		Purpose Vehicle (SPV). Pipavav
9	Gandhidham-Kandla-	Gujarat	Rail Corporation Limited Electrification of this route
9	Mundra Port	Gujarat	included in Rail Budget 2016-
	manar or c		17, as part of electrification
			project of Samakhiyali-
			Gandhidham-Kandla-Mundra
			Port.
10	Palanpur-Bhildi-	Gujarat	Electrification of Samakhiyali-
	Samakhiyali-		Gandhidham route included in
	Gandhidham		Rail Budget 2016-17, as part of
			electrification project of
			Samakhiyali-Gandhidham-
			Kandla-Mundra Port.
			Electrification of Palanpur-
			Bhildi-Samakhiyali has been
			approved under Special
			Purpose Vehicle (SPV). Kutch
			Rail Corporation Limited Contd4/-

S. No	Name of the proposed	State	Status/ Action taken
	section(s) for electrification	Government	
11	Jind-Panipat, Narwana-Kurukshetra and Rohtak- Gohana- Panipat	Haryana	At present proposal for electrification is under active consideration.
12	Gadag-Solapur	Karnataka	Solapur-Hotgi is part of Pune- Wadi-Guntakal electrification project. Electrification of Hotgi-Gadag is under examination at present.
13	Ernakulam South – Cochin Harbour Terminus	Kerala	Electrification could not be taken up due to technical objections raised by Kochi Naval Airport authorities
14	Kollam-Punalur	Kerala	At present, not feasible due to operational considerations
15	Shoranur-Mangalore	Kerala	It is a sanctioned Railway Electrification work.
14	Shoranur-Nilambur	Kerala	At present, not feasible due to operational considerations
15	Pune-Belgaum	Karnataka	It is part of Pune-Miraj- Kolhapur& Miraj-Londa Railway Electrification Projects which are included in Railway Budget 2016-17.
16	Koraput- Damanjodi - Rayagada	Odisha	Koraput-Damanjodi rail line has already been electrified. Damanjodi-Rayagada is a sanctioned Railway Electrification work.
17	Titlagarh-Sambalpur- Jharsaguda and Talcher-Sambalpur	Odisha	Electrification of both sections have been sanctioned
18	Chennai- Kanniyakumari	Tamil Nadu	Completed and electric traction has been introduced
