

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. 1424
TO BE ANSWERED ON 27.12.2017**

NEW RAILWAY PROJECTS

†1424. SHRI CHANDRAKANT KHAIRE:

Will the Minister of RAILWAYS be pleased to state:

- (a) the total number of railway projects being undertaken by the Government in the country;**
- (b) the details of new lines, gauge conversion, electrification and doubling of tracks etc. out of new railway projects, State-wise;**
- (c) the time by which these projects are likely to be completed and the estimated cost of these projects; and**
- (d) the details of steps taken by the Government for timely completion of these projects particularly in Maharashtra?**

ANSWER

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI RAJEN GOHAIN)

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

STATEMENT REFERRED TO IN REPLY TO PARTS (a) to (d) OF UNSTARRED QUESTION NO. 1424 BY SHRI CHANDRAKANT KHAIRE TO BE ANSWERED IN LOK SABHA ON 27.12.2017 REGARDING NEW RAILWAY PROJECTS

(a): As on 01.04.2017, there are 177 New Line, 58 Gauge Conversion and 256 Doubling projects, which are in different stages of execution. Summarized position is as under:-

(₹ in Crore)

Plan Head	No of Projects	Total Length (in Km)	Total Anticipated Cost	Expenditure as on 31.3.2017	Throwforward as on 01.04.17
New lines	177	20412	299013	57084	241929
Gauge Conversion	58	8005	43903	15328	28472
Doubling	256	19908	184900	34560	149476
Electrification	139	28431	30574	11715	18859

(b): State-wise details of New Line, Gauge Conversion, Doubling and Electrification projects are Appended.

(c): The completion of railway projects requires clearances from various departments of State Government and Central Ministries like acquisition of land, statutory clearances like forestry and wild life clearances, cutting of trees, shifting of services, construction of road over bridges and road under bridges by road maintaining agencies, NOC from State Irrigation Department and Power Corporations, law & order issues like protests against compensation to land losers, public agitation over alignment, Extremism and Naxalite problems etc., which are beyond the control of Ministry of Railways. Thus, the funds for completion of projects are allocated on yearly basis depending on the total budget outlay, progress made in each project and relative priority. Therefore, it is not feasible to fix time lines for completion of all the projects.

(d): It is always Railways' endeavour to complete the ongoing projects expeditiously. Indian Railways have taken various initiatives to increase pace of execution of projects as detailed below:-

1. Indian Railways have sanctioned about 12,690 Km of Doubling/3rd & 4th line to overcome the problem of Congestion over high density network in last three years i.e. 2015-16, 2016-17 & 2017-18.

2. Making higher fund allotment for projects. The capital expenditure for railways has been increased from ₹58,718 Cr in 2014-15 to around ₹93,795 Cr in 2015-16 to ₹1,11,661 crore in 2016-17 and a plan size of ₹1,31,000 crore has been kept for 2017-18.

3. Delegation of Powers to the field officers for tenders and estimates: The zonal railways have been delegated full powers with respect to works contracts. Full powers have been given to General Managers of Zonal Railways with respect to sanctioning of estimates. This has also resulted in cutting down time for sanction of estimate and tenders.

4. Institutional financing by tying up loan with M/s Life Insurance Corporation of India Limited for ₹1.5 lakh crore for assured funding of viable projects has increased Railways' capacity for committed fund provision for essential projects.

A progress of 7.75 km per day of network expansion was achieved in 2015-16 compared to an average of 4.1 km per day being achieved in previous 10 years from 2004 to 2014. During 2016-17, 2855 km track has been commissioned by introducing passenger services. For the year 2017-18 a target of 3500 km has been fixed.

Indian Railways have prepared an Action Plan to electrify (commission on electric traction) 38000 Route Kilometers in five years (2017-18 to 2021-22) for 100% electrification of its Broad Gauge (BG) rail routes at an estimated cost of ₹32591 crore. Year wise planning is as under:-

Year	Route Kilometer planned for commissioning on electric traction.
2017-18	4000
2018-19	6000
2019-20	7000
2020-21	10500
2021-22	10500
Total	38000

To expedite electrification of railway lines in the country including Maharashtra, various steps have been taken, which inter-alia include award of Engineering Procurement and Construction (EPC) contracts, better project monitoring mechanism, enhancing power of field units for award of contracts including sanction of estimates and increasing the number of executing agencies from existing three to six by entrusting electrification works to new agencies viz. Indian Railway Construction Company, Rail India Technical and Economic Services and Power Grid Corporation of India Limited.

APPENDIX REFERRED TO IN REPLY TO PART (b) OF UNSTARRED QUESTION NO. 1424 BY SHRI CHANDRAKANT KHAIRE TO BE ANSWERED IN LOK SABHA ON 27.12.2017 REGARDING NEW RAILWAY PROJECTS

(b): State-wise details of all New Line, Gauge Conversion, Doubling and Railway Electrification projects are as tabulated below:-

(i) New Line, Gauge Conversion & Doubling:

Name of State	No. of Projects		
	New Line	Gauge Conversion	Doubling
Assam & North Eastern Region	15		6
Andhra Pradesh	17		14
Bihar	34	5	13
Chhattisgarh	7		12
Delhi	1		5
Gujarat	4	26	10
Haryana	7	1	4
Himachal Pradesh	4		-
Jammu & Kashmir	1		4
Jharkhand	12		18
Karnataka	18		13
Kerala	2	1	7
Madhya Pradesh	8	5	23
Maharashtra	13	4	19
Odisha	9	1	26
Punjab	6		9
Rajasthan	10	6	11
Telangana	10		5
Tamil Nadu	9	6	12
Uttar Pradesh	15	9	49
Uttarakhand	3	2	1
West Bengal	21	4	42

(ii) Railway Electrification:-

STATE(s)	Project	RKM
Maharashtra	Daund-Baramati	44
Maharashtra	Wani-Pimpalkhutti	66
Maharashtra	Miraj-Kurduwadi-Latur	377
Bihar	Biharsharif-Daniawan	38

STATE(s)	Project	RKM
Bihar	Ara – Sasaram	97
Bihar	Fatuha – Islampur	43
Bihar	Darbhanga-Jaynagar	69
Jharkhand	Giridih-Nawadih-Koderma	114
Bihar	Raxaul-Sitamarhi-Darbhanga-Samastipur	231
Bihar	Samastipur-Khagaria	85
Rajasthan	Bandikui-Bharatpur	97
Madhya Pradesh & Uttar Pradesh	Birlanagar-Etawah	115
Uttar Pradesh	Bhandai-Udi	113
Uttar Pradesh	Shikohabad-Farrukhabad	158
Bihar & Uttar Pradesh	Kaptanganj-Thawe-Khairah-Chhapra Kacheri	206
Uttar Pradesh	Mankapur-Katra-Ayodhya	38
Uttar Pradesh	Kasganj-Bareilly, Bhojipura-Daliganj	401
Assam	Guwahati-Dibrugarh via Tinsukia and Simaluguri-Dibrugarh	656
Assam	New Bongaigaon-Agthori via Rangiya	143
West Bengal	Raninagar Jalpaiguri-Samuktala Road	129
Assam	New Bongaigaon-Goalpara-Kamakhya	175
Uttar Pradesh	Unnao-Balamau-Sitapur	162
Haryana	Narwana – Kurukshetra	86
Uttar Pradesh	Bareilly-Chandausi-Harduaganj incl. Chandausi-Moradabad	199
Uttar Pradesh	Gajraula-Muazzampur Narain	95
Haryana	Panipat-Jind	70
Haryana	Rohtak –Panipat	71
Uttrakhand	Raiwala-Rishikesh	12
Haryana	Garhi Harsaru-Farukhnagar	12
Punjab	Amritsar-Batala-Bharoli	104
Haryana	Rewari-Rohtak	74
Uttar Pradesh	Unnao-Unchahar	113
Uttar Pradesh & Uttrakhand	Najibabad-Kotdwara	24

STATE(s)	Project	RKM
Rajasthan	2nd line Alwar-Bandikui	60
Haryana & Rajasthan	Rewari-Sadulpur-Hanumangarh	320
Rajasthan	Sadulpur-Ratangarh-Bikaner Lalgarh incl. Ratangarh Sardarshahar	286
TamilNadu	Villupuram-Cuddalore Port- Mayiladuturai- Thanjavur & Mayiladuturai-Thiruvarur	228
TamilNadu & Karnataka	Bengaluru-Omalur via Hosur	196
Karnataka & Andhra Pradesh	Chikjajur-Bellary	184
Karnataka & Maharashtra	Gadag-Hotgi	284
Karnataka	Chikbanavar-Hubli	456
Madhya Pradesh	Guna-Gwalior	227
Gujarat	Rajkot-Sikka-Okha	271
Madhya Pradesh	Ratlam-Fatehabad- Laxmibainagar	115
Gujarat	Wankaner-Dahinsara-Maliya Miyana & Surendranagar- Dhrangandhra	132
