

- (e) if so, the details thereof and if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI K.J. SURYA PRAKASH REDDY): (a) Yes, Sir.

(b) The rate of accidents per million train kilometers has reduced from 0.44 in 2002-03 to 0.13 in 2012-13.

(c) Railway Safety Review Committee (Khanna Committee) has made 278 recommendations. Most of the accepted recommendations of Khanna Committee have been implemented. Out of 278 recommendations, 236 recommendations have been accepted (fully or partially), of which 217 have been implemented and remaining 19 are under implementation.

(d) and (e) The recommendation of the Khanna Committee in this regard was not accepted.

Railway projects

†3094. SHRI BHAGAT SINGH KOSHYARI: Will the Minister of RAILWAYS be pleased to state:

(a) the number of total proposals of railway projects received from different States and are pending with Railways, State-wise and project-wise;

(b) the total number of such proposals approved by Railways, during the last three years, State-wise and project-wise;

(c) the details of funds allotted/spent on such projects, State-wise and project-wise; and

(d) the time-frame fixed for the completion of these projects?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI K.J. SURYA PRAKASH REDDY): (a) to (c) Proposals for Railway projects are received at various levels. Details of each and every demand are not centrally maintained. Data relating to funds allotted/spent on projects are not maintained State-wise. Zone-wise details of ongoing projects approved during last three years and the current year along with funds allocated/spent are appended.

(d) Projects are progressing as per availability of resources. Due to heavy throwforward of ongoing projects requiring Rs. 1.78 lakh crores for their completion and limited Gross Budgetary Support, it is not feasible to fix a time-frame for the completion of ongoing projects. Targets are fixed every year depending upon availability of resources and progress of individual projects.

†Original notice of the question was received in Hindi.

(a) to (c) Zone-wise details of approved ongoing projects sanctioned during the last three years and current year along with funds allocated/spent is given below:—

(Rs. in crore)

Sl. No.	Year of inclusion in the Budget	Railway Zone	Name of project	Latest anticipated Cost	Expenditure incurred upto March, 2013	Funds allotted during 2013-14
1	2	3	4	5	6	7
New Line						
1.	2011-12	Eastern	Hansdiha-Godda (30 km.)	267.09	2	1.00
2.	2010-11	Eastern	Hasnabad-Hinalganj (14 km.)	260.1	13.14	1.00
3.	2013-14	Eastern	Pirpainti-Jassidih (127 km.)	915.98	0	0.10
4.	2010-11	Eastern	Tarakeshwar-Magra (51.95 km.) including material modification for Tarakeshwar-Furfurasharif (21.75 km.)	527.54	4.51	2.00
5.	2013-14	North Eastern	Anandnagar-Ghugli via Maharajganj (50 km.)	307	0	0.10
6.	2013-14	North Eastern	Kapilvastu-Basti via Bansi (91 km.)	643	0	0.10
7.	2013-14	North Western	Ajmer-Kota (Nasirabad-Jalindri) (145 km.)	822	0	0.10

Written Answers to

[21 FEB., 2014]

Unstarred Questions 265

1	2	3	4	5	6	7
8.	2013-14	North Western	Pushkar-Merta (59 km.)	323	0	0.10
9.	2011-12	North Western	Ratlam-Dungarpur via Banswara (176.47 km.)	2082.75	16	10.00
10.	2013-14	North Western	Thiyat-Hamira-Sanu (58.5 km.)	236.93	0	1.00
11.	2012-13	Northeast Frontier	Agartala-Akhaura (Bangladesh) (13 km.)	252	10	10.00
12.	2010-11	Northeast Frontier	Balurghat-Hilli (29 km.)	242.22	24.22	2.00
13.	2010-11	Northeast Frontier	Byrnihat-Shillong (108.40 km.)	4083.02	2.5	1.00
14.	2013-14	Northeast Frontier	Dimapur-Tizit (257 km.)	4274	0	0.10
15.	2010-11	Northeast Frontier	Jogbani-Biratnagar (Nepal) (18 km.)	241.52	60	60.00
16.	2010-11	Northeast Frontier	Kaliyaganj-Buniadpur (33.13 km.)	222.21	6.98	2.00
17.	2011-12	Northeast Frontier	Murkongselek-Pasighat (30.617 km.)	165.82	1.15	1.00

266 Written Answers to

[RAJYA SABHA]

Unstarred Questions

18.	2013-14	Northern	Chola-Bulandshahar (16 km.)	59	0	0.10	Written Answers to
19.	2013-14	Northern	Delhi-Sohna-Nuh-Ferozpur-Jhirka-Alwar (104 km.)	1239	0	0.10	
20.	2013-14	Northern	Faizabad-Lalganj <i>via</i> Akbarganj, Maharajganj and Rai bareilly (116 km.)	654	0	0.10	
21.	2013-14	Northern	Ferozpur-Patti (25 km.)	147	0	0.10	
22.	2013-14	Northern	Hissar-Sirsa <i>via</i> Agroha and Fatehabad (93 km.)	400	0	0.10	[21 FEB., 2014]
23.	2011-12	Northern	Qadian-Beas (39.68 km.)	205.22	1	10.00	
24.	2010-11	Northern	Rishikesh-Karanprayag (125.09 km.)	4295.3	6.61	5.00	
25.	2012-13	Northern	Rohtak-Mehem-Hansi (68.8 km.)	287	1	0.50	
26.	2012-13	Northern	Unchhar-Amethi (66.17 km.)	380	1	14.40	Unstarred Questions
27.	2013-14	Northern	Yamuna Nagar-Chandigarh <i>via</i> Sadhaura, Narayangarh (91 km.)	876	0	0.10	
28.	2012-13	South Central	Akkanapet-Medak (17.2 km.)	114.37	0.5	1.10	
29.	2010-11	South Central	Bhadrachalam Road-Sattupalli (56.25 km.)	337.5	1	5.00	
30.	2012-13	South Central	Bhadrachalam-Kovvur (151 km.)	923.23	0.5	1.00	267

1	2	3	4	5	6	7
31.	2013-14	South Central	Cumbam-Proddutur (142 km.)	829	0	0.10
32.	2011-12	South Central	Gudur-Durgarajapatnam (41.55 km.)	277.74	1	1.00
33.	2013-14	South Central	Kondapalli-Kothagodum (125 km.)	723	0	0.10
34.	2013-14	South Central	Mannuguru-Ramagundum (200 km.)	1112	0	0.10
35.	2011-12	South Central	Nadikude-Srikalahasti (309 km.)	1313.99	8	1.00
36.	2013-14	South East Central	Barwadih-Chirmari (182 km.)	1137	0	0.10
37.	2013-14	South East Central	Gevra Road-Pendra Road (121.7 km.)	838.02	0	10.00
38.	2013-14	South East Central	Raipur (Mand Colliery)-Bhupdeopur (63 km.)	379.08	0	10.00
39.	2013-14	South East Central	Raipur-Jharsuguda (310 km.)	2161	0	0.10
40.	2011-12	South East Central	Wadsa-Gadchiroli (49.5 km.)	232.4	2	2.00
41.	2011-12	South Eastern	Bhadutola-Jhargram via Lalgarh (54 km.)	289.64	1.01	1.00
42.	2010-11	South Eastern	Bowaichandi-Arambagh (31 km.)	267.37	31.68	2.00

268 Written Answers to

[RAJYA SABHA]

Unstarred Questions

43.	2010-11	South Eastern	Digha-Jaleswar (41 km.) with new material modification for Digha-Egra (31 km.)	553.63	12.71	1.00	Written Answers to [21 FEB., 2014]
44.	2010-11	South Western	Bagalkot-Kudachi (142 km.)	986.73	8.97	50.00	
45.	2011-12	South Western	Marikuppam-Kuppam (23.7 km.)	288	1	1.00	
46.	2011-12	South Western	Shimoga-Harihar (78.66 km.)	562.74	5	2.00	
47.	2011-12	South Western	Tumkur-Chitradurg-Davangere (199.7 km.)	913	5.03	2.00	
48.	2011-12	South Western	Whitefield-Kolar (52.9 km.)	353.44	5	2.00	
49.	2013-14	South Western	Chickballapur-Puttaparthi-Sri Satya Sai Nilyam (103 km.)	558	0	0.10	
50.	2013-14	South Western	Chickballapur-Gowribidanur (44 km.)	327.25	0	0.10	
51.	2013-14	South Western	Gadag-Wadi (252 km.)	1117	0	0.10	
52.	2013-14	South Western	Srinivasapura-Madanapalli (75 km.)	296	0	0.10	
53.	2011-12	Southern	Madurai-Tuticorin via Aruppukkottai (143.5 km.)	603.43	10	2.10	Unstarred Questions 269
54.	2013-14	Southern	Sriperumbudur-Guduvanchery with Spur to IRUN, Kattukotti-Avadi-Sriperambudur (60 km.)	839	0	0.10	

1	2	3	4	5	6	7
Gauge Conversion						
55.	2010-11	East Central	Jaynagar-Bijalpura, including extension Bet, Bijalpura-Bardibas (Nepal) (69.08 km.)	470	25	30.00
56.	2010-11	North Central	Dholpur-Sirmuttra with extension to Gangapur City (144.6 km.)	2030.5	12.56	2.00
57.	2010-11	North Central	Gwalior-Sheopurkalan with extension to Kota (284 km.)	3712	6.14	2.00
58.	2011-12	North Eastern	Lucknow-Pilibhit via Sitapur, Lakhimpur (262.76 km.)	715.75	2	5.00
59.	2010-11	South East Central	Chhindwara-Mandla Fort (182.25 km.)	737.72	29.72	10.00
60.	2013-14	South East Central	Nagbir-Nagpur (106 km.)	401	0	0.50
61.	2012-13	Western	Ahmedabad-Botad (170.48 km.)	567.18	1	1.00
62.	2012-13	Western	Dhasa-Jetalsar (104.44 km.)	376.59	1	1.00
63.	2011-12	Western	Miyagam-Karjan-Dabhoi-Samalaya gauge conversion with electrification (96.46 km.)	439.88	15	1.50

270 Written Answers to

[RAJYA SABHA]

Unstarred Questions

Doubling							Written Answers to [21 FEB., 2014]	Unstarred Questions 271
No.	Year	Zone	Project	Cost (Rs. lakhs)	Length (km.)	Cost per km. (Rs. lakhs)		
64.	2011-12	Central	Bhusawal-Jalgaon 3rd line (24.13 km.)	184.06	2	10.00		
65.	2010-11	Central	Godhani-Kalumna Chord (13.7 km.)	59.13	8.46	10.00		
66.	2011-12	Central	Kalyan-Kasara 3rd line (67.62 km.)	279.7	3	7.00		
67.	2012-13	Central	Wardha (Sewagram)-Nagpur 3rd line (76.3 km.)	297.85	0.75	10.00		
68.	2013-14	East Central	Danea-Ranchi Road (25.2 km.)	262.97	0	0.10		
69.	2013-14	East Central	Garhwa Road-Ramna (32.32 km.)	229.79	0	0.10		
70.	2013-14	East Central	Hajipur-Ramdayalu (47.72 km.)	213.01	0	0.10		
71.	2013-14	East Central	Jarangdih-Danea (29.2 km.)	267.99	0	0.10		
72.	2012-13	East Central	Katreah-Kursela incl. bridge on river Kosi (7.24 km.)	81.3	1	1.00		
73.	2012-13	East Coast	Bhadrak-Nergundi 3rd line (80 km.)	558.67	1	2.00		
74.	2010-11	East Coast	Delang-Puri (28.7 km.)	165.16	33.3	55.00		
75.	2011-12	East Coast	Kirandul-Jadgalpur (150 km.)	826.57	1	142.50		
76.	2010-11	East Coast	Sambalpur-Talcher (174.11 km.)	679.27	36	50.00		
77.	2010-11	Eastern	Ambikakalna-Nabadwip Dham (23.29 km.)	144.5	48.84	32.00		

1	2	3	4	5	6	7
78.	2010-11	Eastern	Azinganj-Manigram (20.49 km.)	123.23	50.47	20.00
79.	2011-12	Eastern	Bandel-Boinchi 3rd line (30.53 km.)	238.36	24	1.00
80.	2010-11	Eastern	Barharwa-Bonidanga (4.73 km.)	20.41	10.32	10.00
81.	2012-13	Eastern	Bazar Sau-Azinganj Jn. (42.15 km.)	255.64	2	0.50
82.	2010-11	Eastern	Bethuadhahari-Plassey (22.51 km.)	132.31	38.23	20.00
83.	2011-12	Eastern	Boinchi-Shaktigarh 3rd line (25.83 km.)	173.91	25	1.00
84.	2011-12	Eastern	Dankuni-Bhattanagar via CC line – with one addl. Loop at Bhattanagar (3.7 km.)	60.15	1.58	0.50
85.	2010-11	Eastern	Dankuni-Chandanpur 4th line (25.41 km.) as 1st phase of Dankuni-Saktigarh 4th line with new material modification for Baraipara-Furfura (12.3 km.) new line	198.88	25.58	0.50
86.	2010-11	Eastern	Kalinarayanpur-Shantipur (15.85 km.) with new material modification for Ranaghat (Aranghata)-Duttapulia (8.17 km.) new line	104.8	38.03	5.00
87.	2010-11	Eastern	Katwa-Patuli (17.7 km.) with new material modification for Ahmedpur-Katwa (51.92 km.) gauge conversion	579.03	75.37	15.00

272 Written Answers to

[RAJYA SABHA]

Unstarred Questions

88.	2012-13	Eastern	Monigram-Nimtita (34.3 km.)	250.93	2	0.50	Written Answers to
89.	2010-11	Eastern	Nabadwip Dham-Patuli (22 km.)	117.9	43.44	27.00	
90.	2010-11	Eastern	Nalhati-Sagardighi (26.30 km.)	134.86	16.49	24.00	
91.	2011-12	Eastern	Pirpainti-Bhagalpur (59.06 km.)	332.14	15	10.00	
92.	2011-12	Eastern	Plassey-Jiaganj (54.29 km.)	234.41	20	27.00	
93.	2011-12	Eastern	Princepghat to Majherhat of Circular Railway (4.98 km.)	279.61	10	0.50	
94.	2012-13	Eastern	Sagardigi-Azimganj Cabin (16.3 km.)	81.09	1	0.50	[21 FEB., 2014]
95.	2010-11	Eastern	Sahibganj-Pirpainti (10.45 km.)	129.45	37.38	37.00	
96.	2011-12	Eastern	Sainthia-Tarapith 3rd line (22 km.)	186.64	40	5.00	
97.	2010-11	Eastern	Sealdah Div. – 2nd passenger line bet. Mile 5 B and New Alipore (1.67 km.)	65.09	10	0.05	Unstarred Questions 273
98.	2010-11	Eastern	Sondalia-Champapukur (23.64 km.) with new material modification for Bira-Chakla (11.5 km.)	136.55	48.5	5.00	
99.	2010-11	Eastern	Tala-Princep Ghat of Circular Rly. (9.7 km.)	149.95	4.07	0.10	
100.	2011-12	Eastern	Tarapith-Rampurhat-provision of 3rd line (6.52 km.)	62.43	1	5.00	

1	2	3	4	5	6	7	274
101.	2012-13	North Central	Bhimsen-Jhansi (206 km.)	797.3	1	25.00	Written Answers to [RAJYA SABHA]
102.	2011-12	North Eastern	Aunrihar-Manduadih (38.80 km.)	199.75	46.2	10.00	
103.	2012-13	North Eastern	Chhapra-Ballia (65 km.)	295	0.5	5.00	
104.	2010-11	North Western	Abu Road-Sarotra Road (23.12 km.)	131.54	51.58	21.00	
105.	2011-12	North Western	Ajmer-Bangurgram (48.43 km.)	144.57	30	10.00	
106.	2013-14	North Western	Alwar-Bandikui (60.3 km.)	242.09	0	0.50	
107.	2012-13	North Western	Bangurgram-Guria (47 km.)	246.08	0.1	1.00	
108.	2010-11	North Western	Bhagat ki Kothi-Luni (28.12 km.)	123.15	20.02	35.00	
109.	2011-12	North Western	Guriya-Marwar (43.50 km.) and Karjoda-Palanpur (5.40 km.)	206.22	30	15.00	
110.	2011-12	North Western	Rani-Keshavganj (59.50 km.)	277.67	6	32.00	Unstarred Questions
111.	2012-13	North Western	Rani-Marwar Jn. (54.5 km.)	288.97	0.1	1.00	
112.	2011-12	North Western	Rewari-Manheru (69.02 km.)	373.61	20.12	15.00	
113.	2010-11	North Western	Sarotra Road-Karjoda (23.59 km.)	156.64	69.9	23.00	
114.	2010-11	North Western	Swaroopganj-Abu Road (25.36 km.)	133.36	54.17	20.00	
115.	2011-12	Northeast Frontier	Ambari Falakata-New Maynaguri (36.52 km.)	312.12	20	60.00	

116.	2012-13	Northeast Frontier	Lumding-Hojai (44.92 km.)	246.07	0.5	2.00	Written Answers to
117.	2013-14	Northeast Frontier	New Bongaigaon-Kamakhya via Rangiya (142 km.)	1798	0	0.10	
118.	2012-13	Northeast Frontier	New Coochbehar-Gumanihat (29.32 km.)	283.55	0.5	8.00	
119.	2011-12	Northeast Frontier	New Coochbehar-Samuktala Road (29.02 km.)	209.77	20	58.34	
120.	2010-11	Northern	Ambala Cantt-Dhapper (Ph.I) (22.71 km.)	338.54	26.6	85.00	[21 FEB., 2014]
121.	2012-13	Northern	Anand Vihar-Tilak Bridge 3rd and 4th line (9.77 km.)	295.68	0.5	1.00	
122.	2010-11	Northern	Bhadoi-Janghai (31 km.)	132.96	61.7	55.00	
123.	2010-11	Northern	Chakki Bank-Bharoli (3.5 km.)	15	10	5.00	
124.	2012-13	Northern	Haridwar-Lakshar (27.03 km.)	219.83	1	1.50	Unstarred Questions 275
125.	2010-11	Northern	Jalandhar Cantt-Suchi Pind – with Electrification (3.5 km.)	15.69	3.19	12.50	
126.	2011-12	Northern	Kathua-Madhopur across bridge No. 16, 18 and 19 (0.261 km.)	19.7	2	5.00	
127.	2010-11	Northern	Kathua-Madhopur Punjab across Ravi Bridge (0.82 km.)	96.05	15.91	10.00	

1	2	3	4	5	6	7	276
128.	2012-13	Northern	Meerut-Muzaffarnagar (55.47 km.)	289.79	0.5	1.00	Written Answers to [RAJYA SABHA]
129.	2011-12	Northern	Mrithal-Bhangala across Beas Bridge (0.665 km.)	74.17	2	10.00	
130.	2013-14	Northern	Raibareilly-Amethi (60.1 km.)	285.7	0	0.50	
131.	2010-11	Northern	Sambha-Vijaypur Jammu across Basanter Bridge (0.22 km.)	40.21	8.12	15.00	
132.	2011-12	Northern	Utretia-Raibareilly (65.6 km.)	259.82	0	38.00	
133.	2011-12	South Central	Guntur-Tenali with electrification (24.38 km.)	129.9	14	25.00	
134.	2012-13	South Central	Kazipet-Vijaywada 3rd line with electrification (219.64 km.)	1054.35	1	1.10	
135.	2011-12	South Central	Krishnapatnam-Venkatachalam with electrification (23 km.)	87.34	9.5	22.50	Unstarred Questions
136.	2010-11	South Central	Mancheryal-Peddampet Tripling (4.37 km.)	105.66	45.08	15.00	
137.	2011-12	South Central	Mudkhed-Parbhani (81.43 km.)	334.32	1.17	5.00	
138.	2011-12	South Central	Vijaywada-Gudivada-Bhimavaram-Narsapur, Gudivada-Machlipatnam and Bhimavaram- Nidadavolu with Electrification (221 km.)	1009.82	11	80.00	

139.	2010-11	South East Central	Durg-Rajnandgaon 3rd line (31 km.)	152.99	47.1	30.00
140.	2012-13	South Eastern	Andul-Baltikuri (7.25 km.)	29.26	0.5	1.00
141.	2010-11	South Eastern	Champajharan-Bimlagarh (21 km.)	177.38	28.18	20.00
142.	2010-11	South Eastern	Dangoaposi-Rajkharswan 3rd line (65 km.)	388.67	30.9	45.00
143.	2012-13	South Eastern	Kharagpur-Narayangarh 3rd line (23 km.)	138.08	0.5	1.00
144.	2012-13	South Eastern	Manoharpur-Bondamanda 3rd line (30 km.)	258.2	0.5	5.00
145.	2012-13	South Eastern	Rajkharswan-Chakradharpur 3rd line (20 km.)	148.77	0.5	5.00
146.	2010-11	South Eastern	Sini-Adityapur (22.5 km.) 3rd line	143.16	41.28	40.00
147.	2010-11	South Eastern	Tamluk Jn. Cabin-Basulya Sutahata (24.4 km.)	171.02	95.65	26.00
148.	2010-11	South Western	Birur-Shivani (28.67 km.)	142.64	53.73	20.00
149.	2010-11	South Western	Hosadurga Road-Chikjajur (28.89 km.)	205.24	10	20.00
150.	2010-11	South Western	Hospet-Hubli-Londa-Tinaighat-Vasco-de-Gama (352.28 km.)	2128	58	91.00
151.	2011-12	South Western	Shivani-Hosadurga Road (9.98 km.)	49.81	22	22.00
152.	2011-12	South Western	Toranagallu-Ranjithpura (22.9 km.)	146.75	5	10.00
153.	2013-14	Southern	Chennai Central-Besin Br. Jn. Provision of 5th and 6th Line (2.2 km.)	25.38	0	0.10

Written Answers to

[21 FEB., 2014]

Unstarred Questions 277

1	2	3	4	5	6	7	278
154.	2010-11	Southern	Ernakulam-Kumbalam (7.71 km.)	71.32	20.43	1.00	Written Answers to
155.	2011-12	Southern	Kumbalam-Thuravur (15.59 km.)	135.69	15.31	5.00	
156.	2011-12	Southern	Omalur-Metturdam with electrification (29.03 km.)	233.73	9	5.00	
157.	2011-12	Southern	Thanjavur-Ponmalai (46.96 km.) with a bypass line before Ponmalai (1.13 km.)	190.1	15	25.00	
158.	2012-13	West Central	Barkhera-Habibganj 3rd line (41.42 km.)	202.47	0.5	2.00	[RAJYA SABHA]
159.	2011-12	West Central	Bina-Kota (282.66 km.)	1125.07	5	30.00	
160.	2010-11	West Central	Budhni-Barkhera 3rd line (33 km.)	287.35	12.01	10.00	
161.	2012-13	West Central	Ghat Pindrai-Belkhera (5.56 km.)	25.4	0.5	2.00	
162.	2012-13	West Central	Itarsi-Bhudni 3rd line (25.09 km.)	152.57	0.5	2.00	Unstarred Questions
163.	2013-14	Western	Palanpur-Samakhayali (274.73 km.)	1266.89	0	5.00	
164.	2013-14	Western	Vatva-Ahmedabad 3rd line with Automatic Signalling (7.5 km.)	32.58	0	0.10	
165.	2010-11	Western	Vatva-Ahmedabad 3rd line with Automatic Signalling (7.5 km.)	271.88	114	130.00	
166.	2011-12	Western	Viramgam-Samakhiali (182.23 km.)	685.17	81	115.00	