

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. 2181
TO BE ANSWERED ON 03.08.2015**

MAINTENANCE OF OLD RAILWAY BRIDGES TRACKS

**2181. SHRI J.C. DIVAKAR REDDY:
SHRI SANJAY DHOTRE:
SHRI BHARTRUHARI MAHTAB:**

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways undertake regular inspections of the physical condition of the railway bridges and tracks in the country, particularly that of the old railway bridges;**
- (b) if so, the details of such old and dilapidated bridges / tracks, State / UT / Zone-wise;**
- (c) the details of action taken to repair / reconstruct the old railway bridges during the last three years and the current year, zone-wise; and**
- (d) the funds allocated / spent for the said work in order to prevent any type of accidents and to ensure the safety of rail passengers?**

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 UNSTARRED QUESTION NO. 2181 BY SHRI J.C. DIVAKAR REDDY, SHRI SANJAY DHOTRE & SHRI BHARTRUHARI MAHTAB TO BE ANSWERED IN LOK SABHA ON 03.08.2015 REGARDING MAINTENANCE OF OLD RAILWAY BRIDGES TRACKS

(a) & (b): There is a well established system of inspection of railway bridges and tracks on Indian Railways. All the bridges are inspected twice a year, one before the onset of monsoon and one detailed inspection after the monsoon. In addition, the detailed technical inspection of certain bridges is also carried out at specified periodicity by the designated officials. Similarly, all the railway tracks are also inspected regularly by the designated officials as per the laid down inspection schedule. The age of the bridge does not have any direct relevance on the physical condition of the bridge and the repair / strengthening / rehabilitation / rebuilding of bridges is undertaken whenever so warranted by their physical condition as ascertained during these inspections. Presently, 2534 railway bridges are sanctioned for repair / strengthening/rehabilitation/rebuilding which include bridges of all age. Zone-wise details are as under:

Zonal Railway	Central	Eastern	East Central	East Coast	Northern	North Central	North Eastern	Northeast Frontier
No. of bridges sanctioned	164	239	445	100	191	61	8	97

Zonal Railway	North Western	Southern	South Central	South Eastern	South East Central	South Western	Western	West Central
No. of bridges sanctioned	110	160	225	159	34	72	250	219

Track renewal is a continuous activity. Tracks are renewed as and when a stretch of track becomes due for renewal on age-cum-condition basis i.e. on the basis of traffic carried over the track and physical condition of track etc. except Meter Gauge (MG) tracks which are sanctioned for Gauge conversion.

(c) & (d): The year-wise and zone-wise details of bridges repaired / strengthened / rehabilitated / rebuilt and expenditure incurred on same during last three years and current year is as under:

Zonal Railway	No. of bridges repaired / strengthened / rehabilitated / rebuilt				Expenditure (in crores of `)			
	2012-13	2013-14	2014-15	2015-16 (till June'2015)	2012-13	2013-14	2014-15	2015-16 (till June'2015)
Central	31	26	20	6	10.62	9.38	13.11	1.92
Eastern	87	61	52	19	80.16	76.07	98.61	11.40
East Central	43	29	34	5	40.46	62.61	55.23	10.76
East Coast	40	40	35	6	12.44	17.73	20.54	3.35
Northern	74	87	58	20	18.54	36.26	20.48	4.35
North Central	32	47	38	1	13.46	16.60	12.90	2.34
North Eastern	0	4	0	0	8.61	17.22	32.64	5.23
Northeast Frontier	32	28	55	8	15.91	10.25	18.94	2.04
North Western	69	37	32	5	8.88	8.45	14.30	2.09
Southern	38	45	50	15	17.18	25.33	27.11	13.91
South Central	89	77	56	40	15.33	18.22	14.68	2.14
South Eastern	86	106	62	14	15.86	17.24	16.83	2.20
South East Central	46	33	42	6	7.23	7.39	9.21	2.67
South Western	50	23	27	3	14.82	15.96	28.44	4.06
Western	32	46	46	26	20.32	26.06	26.16	3.85
West Central	57	50	65	25	22.34	25.42	24.93	3.59
Total	806	739	672	199	322.19	390.19	434.11	75.90