

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

STARRED QUESTION NO:369
ANSWERED ON:06.09.2012
STRENGTHENING OF RAIL BRIDGES
Balram Shri P.;Sainuji Shri Kowase Marotrao

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways have evolved any parameters for reconstruction/strengthening of railway bridges in the country;
- (b) if so, the details thereof;
- (c) the funds allocated/earmarked for the said purpose in the current financial year, zone-wise including the tribal areas in Maharashtra;
- (d) whether any inspections are carried out by the Railways in this regard and if so, the details thereof; and
- (e) the steps taken/ being taken by the Railways for strengthening the railway bridges?

Answer

MINISTER OF RAILWAYS (SHRI MUKUL ROY)

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

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF STARRED QUESTION NO. 369 BY SHRI MAROTRAO SAINUJI KOWASE AND SHRI P. BALRAM NAIK TO BE ANSWERED IN LOK SABHA ON 06.09.2012 REGARDING STRENGTHENING OF RAIL BRIDGES

(a) & (b): The rebuilding/rehabilitation/strengthening of bridges is undertaken on the basis of their physical condition as ascertained during their regular inspections.

(c) The information on Railway Bridges is maintained zone-wise and not state-wise or region wise. Rs. 400.65 crores have been allocated for rebuilding/rehabilitation/strengthening of bridges for the year 2012-13 with zone-wise break up as under:

Railway	Central	Eastern	East	East	Northern	North	North	Northeast
Railway	Railway	Central	Coast	Railway	Central	Eastern	Frontier	
Railway	Railway	Railway	Railway	Railway	Railway			

Funds	13.33	95.59	48.33	16.48	19.19	15.97	10.71	25.15
allocated								
(Rs. in								
crores)								

Railway	North	Southern	South	South	South	South	Western	West
Western	Railway	Central	Eastern	East	Western	Railway	Central	
Railway	Railway	Railway	Central	Railway	Railway			
Railway								

Funds	14.36	19.57	19.70	26.09	10.36	15.30	23.76	26.76
allocated								
(Rs. in								
crores)								

(d) A regular and rigorous system of inspection of Bridges is followed on Indian Railways. Under this system all the bridges are thoroughly inspected once a year by designated officials. In addition, the inspecting officials also inspect the Bridges during their routine inspections.

(e) As on 01.04.2012, 3596 Railway bridges are sanctioned for rebuilding/rehabilitation/strengthening, which include bridges of all ages. The zone-wise breakup is as under:

Railway Central Eastern East East Northern North North Northeast
Railway Railway Central Coast Railway Central Eastern Frontier
Railway Railway Railway Railway Railway

No. of 128 345 556 144 354 146 3 129
Bridges

Railway North Southern South South South South Western West
Western Railway Central Eastern East Western Railway Central
Railway Railway Railway Central Railway Railway
Railway

No. of 218 226 170 327 116 108 340 286
Bridges

During the last five financial years, a total of 6,011 Rail Bridges have been rebuilt/ rehabilitated/strengthened on Indian Railway system.