

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

STARRED QUESTION NO:51
ANSWERED ON:03.03.2005
REPAIRING OF OLD RAILWAY BRIDGES
Bhagora Shri Mahavir;Goel Shri Surendra Prakash

Will the Minister of RAILWAYS be pleased to state:

- (a) whether railway administration has earmarked any funds for repair of railway bridges which are more than 80 years old and are in dilapidated condition;
- (b) if so, whether such bridges have been identified;
- (c) if so, the details thereof, zone-wise;
- (d) the funds earmarked for repair thereof; and
- (e) the time by which the repair work of these bridges is likely to be completed alongwith details in this regard?

Answer

MINISTER OF RAILWAYS (SHRI LALU PRASAD)

(a) to (e): A statement is laid on the Table of the Sabha.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF STARRED QUESTION NO. 51 BY SHRI SURENDRA PRAKASH GOYAL AND SHRI MAHAVIR BHAGORA TO BE ANSWERED IN LOK SABHA ON 03.03.2005 REGARDING REPAIRING OF OLD RAILWAY BRIDGES

(a): Repair and Rehabilitation of bridges is an on going process on Indian Railways. Railway undertakes repair, rehabilitation/rebuilding of bridges on the basis of their physical condition as ascertained during annual inspections and not on the basis of age. Few bridges which may show signs of deterioration of physical condition indicating need for rehabilitation are classified as Distressed Bridges. These, however, are neither unsafe nor dilapidated bridges. Therefore, all bridges more than 80 years old do not necessarily require repair & rehabilitation. Sometimes the bridges are strengthened due to the requirement of heavier axle loads and higher tractive effort. Based on such identification of bridges, allotment of funds is made annually to carry out their repair, rehabilitation/rebuilding duly prioritizing the works as per requirement.

In 2001-02, to clear the backlog of replacement of such identified bridges on Indian Railways, 2700 bridges were sanctioned for repair/rehabilitation/rebuilding at a cost of Rs. 1530 Crore (Net) under Special Railway Safety Fund (SRSF) to be completed in a span of 5 years i.e. from 2001-02 to 2006-07. Apart from SRSF, additional funds are also made available annually to take up the repair/rehabilitation of fresh accruals of bridge works under Depreciation Reserve Fund (DRF). Year wise repair, rehabilitation / rebuilding of bridges identified after creation of SRSF during the last 4 years is given as below:-

Year	SRSF	DRF		
	Bridges Repaired/ Rehabilitated (in Cr.)	Expenditure (in Cr.)	Bridges Repaired/ Rehabilitated	Expenditure (in Cr.)
2001-02	280	44.0	445	64.0
2002-03	496	152.0	655	48.0
2003-04	530	157.0	1033	71.0
2004-05	411	149.0	1218	65.0
(Target)	(Till Dec`04)	(Target)	(Till Dec 04)	

(b) to (e): Does not arise. However, a statement giving zone wise the total number of bridges sanctioned under SRSF and DRF yet to

be rehabilitated as on 01.04.2004, number of bridges targeted for rehabilitation for year 2004-05, total funds allotted under SRSF and DRF and progress achieved up to 31.01.2005 is enclosed in Appendix.

APPENDIX REFERRED TO IN REPLY TO STARRED QUESTION NO. 51 BY SHRI SURENDRA PRAKASH GOYAL AND SHRI MAHAVIR BHAGORA TO BE ANSWERED IN LOK SABHA ON 03.03.2005 REGARDING REPAIRING OF OLD RAILWAY BRIDGES

Status of Repair, Rehabilitation/Rebuilding of Bridge Works in 2004-05

Railway	No. of bridges sanctioned for repair, rebuilding/rehabilitation as on 01.04.2004	No. of bridges targeted during 2004-05 for rebuilding/rehabilitation	Bridges complete d up to 31.1.05	Budget Allotment (In Crore)
Central	252	101	99	31.22
Eastern	381	101	59	74.82
East Central	238	82	33	84.16
East Coast	89	64	37	20.61
Northern	1114	351	361	79.61
North Central	100	59	29	13.24
North Eastern	64	37	36	39.08
North East Frontier	284	122	75	18.63
North Western	144	104	75	6.52
Southern	354	62	26	39.21
South Central	294	169	116	48.82
South Eastern	158	55	44	31.98
South East Central	126	44	17	8.29
South Western	52	16	2	6.51
Western	917	140	115	70.68
West Central	319	122	55	36.61
TOTAL	4886	1629	1179	610