### GOVERNMENT OF INDIA MINISTRY OF RAILWAYS

# LOK SABHA UNSTARRED QUESTION NO. 494 TO BE ANSWERED ON 19.07.2017

#### **REPAIR OF BRIDGES**

#### † 494. SHRI HARISH CHANDRA ALIAS HARISH DWIVEDI:

Will the Minister of RAILWAYS be pleased to state:

- (a) the number of bridges in the Indian railway network;
- (b) whether many bridges of the railways are in bad condition and it is necessary to refurbish them immediately or construct new bridges in their place; and
- (c) if so, the details thereof, division-wise and the action taken in this regard?

#### **ANSWER**

## MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI RAJEN GOHAIN)

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

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STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (c) OF UNSTARRED QUESTION NO. 494 BY SHRI HARISH CHANDRA *ALIAS* HARISH DWIVEDI TO BE ANSWERED IN LOK SABHA ON 19.07.2017 REGARDING REPAIR OF BRIDGES

(a) to (c): As on 01.04.2017, there are 1,44,698 railway bridges of varying ages on Indian Railways' network. There is a well-established system of inspection of railway bridges in Indian Railways. All the bridges are inspected at least twice a year, one before the onset of monsoon and one detailed inspection after the monsoon by the designated officials. In addition, certain bridges are also inspected more frequently depending upon their condition. Repair / strengthening / rehabilitation / rebuilding of railway bridges is a continuous process and is undertaken whenever so warranted by their physical condition as ascertained during these inspections. If the corrective / remedial measures are expected to take a long duration due to the complexity of the site situation etc., suitable safety measures like imposing speed restrictions and keeping such bridge under close watch are taken till the bridge is repaired / strengthened / rehabilitated / rebuilt. All bridges are safe for train movement at permitted speed. During 2016-17, 753 bridges were repaired / strengthened / rehabilitated / rebuilt. As on 01.04.2017, 3017 bridges have been sanctioned for repair / strengthening / rehabilitation / rebuilding out of which 800 bridges are targeted during 2017-18.

During 2017-18, 221 bridges have been repaired / strengthened / rehabilitated / rebuilt till June 2017. The division-wise break-up is as under:

Zonal Railway	Divisions	No. of bridges
Central	Mumbai	2
	Bhusawal	4
	Nagpur	5
	Pune	13
	Solapur	12
Eastern	Asansol	3
	Howrah	2
	Malda	4
	Sealdah	1
East Central	Dhanbad	7
	Mughalsarai	2
East Coast	Khurda Road	7
	Sambalpur	3
	Waltair	8
Northern	Moradabad	6
	Ambala	7
North Central	Agra	25
	Allahabad	3
	Jhansi	2
Northeast Frontier	Alipurduar	7
	Katihar	2
	Lumding	3

Zonal Railway	Divisions	No. of bridges
North Western	Ajmer	1
	Jaipur	3
	Jodhpur	4
Southern	Chennai	2
	Palghat	2
	Salem	6
South Central	Guntur	4
	Nanded	14
	Secunderabad	4
South Eastern	Chakradharpur	5
	Kharagpur	10
	Ranchi	1
South East Central	Bilaspur	1
	Nagpur	2
	Raipur	2
South Western	Hubli	1
Western	Ahmedabad	11
	Ratlam	2
	Vadodara	8
West Central	Bhopal	4
	Jabalpur	6

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