

**GOVERNMENT OF INDIA  
MINISTRY OF RAILWAYS**

**LOK SABHA  
UNSTARRED QUESTION NO. 5201  
TO BE ANSWERED ON 05.04.2017**

**RENOVATION OF OLD RAILWAY BRIDGES**

**† 5201. DR. RAVINDRA KUMAR RAY:  
PROF. CHINTAMANI MALVIYA:  
SHRI SHER SINGH GHUBAYA:**

**Will the Minister of RAILWAYS be pleased to state:**

- (a) whether a number of railway bridges in the country have outlived their life span and if so, the details thereof;**
- (b) whether the Government is not undertaking renovation work of these bridges and safety of passengers is being compromised and if so, the reasons therefor;**
- (c) the number of such bridges across the country including Delhi, Ratlam and Punjab;**
- (d) whether the Government proposes to undertake renovation work of these bridges; and**
- (e) if so, the details thereof and if not, the reasons therefor?**

**ANSWER**

**MINISTER OF STATE IN THE MINISTRY OF RAILWAYS**

**(SHRI RAJEN GOHAIN)**

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

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**STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF UNSTARRED QUESTION NO. 5201 BY DR. RAVINDRA KUMAR RAY, PROF. CHINTAMANI MALVIYA AND SHRI SHER SINGH GHUBAYA TO BE ANSWERED IN LOK SABHA ON 05.04.2017 REGARDING RENOVATION OF RAILWAY BRIDGES**

**(a) to (e): As on 01.04.2016, there are 1,40,919 railway bridges of varying ages on Indian Railways' network. However, the age of the bridge does not have any direct relevance on the physical condition of the bridge. There is a well established system of inspection of bridges 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, 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 and not on the basis of age. 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. During last five years (2011-12 to 2015-16), 3846 railway bridges have been repaired / strengthened / rehabilitated / rebuilt on Indian Railways. All bridges are safe for train movement at permitted speed.**

**As on 01.04.2016, 2781 railway bridges are sanctioned for repair / strengthening / rehabilitation /rebuilding. The information on bridges is maintained Zone-wise and not State-wise. Delhi is covered under Northern Railway, Punjab is covered under Northern Railway & North Western Railway and Ratlam is covered under Western Railway. Zone-wise breakup of bridges sanctioned as on 01.04.2016 is as under:**

<b>Zonal Railway</b>	<b>Central</b>	<b>Eastern</b>	<b>East Central</b>	<b>East Coast</b>	<b>Northern</b>	<b>North Central</b>	<b>North Eastern</b>	<b>Northeast Frontier</b>
<b>No. of Bridges Sanctioned</b>	<b>291</b>	<b>186</b>	<b>456</b>	<b>130</b>	<b>199</b>	<b>206</b>	<b>8</b>	<b>91</b>
<b>Zonal Railway</b>	<b>North Western</b>	<b>Southern</b>	<b>South Central</b>	<b>South Eastern</b>	<b>South East Central</b>	<b>South Western</b>	<b>Western</b>	<b>West Central</b>
<b>No. of Bridges Sanctioned</b>	<b>111</b>	<b>135</b>	<b>216</b>	<b>192</b>	<b>93</b>	<b>76</b>	<b>180</b>	<b>211</b>

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