

**GOVERNMENT OF INDIA  
MINISTRY OF RAILWAYS**

**LOK SABHA  
UNSTARRED QUESTION NO. 669  
TO BE ANSWERED ON 02.12.2015**

**INFRASTRUCTURE PROJECTS OF RAILWAYS**

**669. SHRI PR. SENTHIL NATHAN :**

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

**(a) whether the Railways has decided to envisage renewal of tracks, construction of more railway bridges, better signalling and rolling out of accident-proof coaches and engines;**

**(b) if so, the details thereof;**

**(c) the budget earmarked for these projects; and**

**(d) the time taken by which the desired goals are likely to be achieved?**

**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.**

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**STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 669 BY SHRI PR. SENTHIL NATHAN TO BE ANSWERED IN LOK SABHA ON 02.12.2015 REGARDING INFRASTRUCTURE PROJECTS OF RAILWAYS**

**(a) to (d) Track Renewal, Repair/ rebuilding/ rehabilitation/ strengthening of bridges is a continuous process. Track Renewals are undertaken on basis of age cum condition and Repair/rebuilding/rehabilitation/strengthening of bridges is undertaken on the basis of physical condition subject to availability of funds. Better signalling is being provided progressively depending upon codal life of system and availability of resources.**

**For the year 2015-16, a target of 2500 km of Track Renewal and Repair/rebuilding/rehabilitation/strengthening of 750 bridges has been fixed. Better signalling by Electrical/Electronic Interlocking with centralized operations of points and signals, multiple aspect colour light signaling with Light Emitting Diode (LED) signals, complete track circuiting of the station and digital axle counters are being inducted. For 2015-16, target of Panel Interlocking, Electronic Interlocking & Route Relay Interlocking (PI/EI/RRI) of 220 stations has been fixed. Existing Diesel and Electrical locomotives are designed duly taking into consideration all safety requirements and further regular maintenance attention is given so that they work safely. Incremental improvement to improve safety performance of locomotives is constantly being made. Though it is not technically feasible to design**

**accident proof coach, however, crashworthy design coaches are being manufactured.**

**The details of budget earmarked for Track Renewal works, Repair/strengthening/rehabilitation/rebuilding of railway bridges and Signaling projects are hereunder:**

<b>Railway projects</b>	<b>Budget earmarked for the year 2015-16 (in ₹ Cr)</b>
<b>Track Renewal works</b>	<b>6035</b>
<b>Repair/Rebuilding/Rehabilitation/ Strengthening of Railway bridges</b>	<b>559.9</b>
<b>Signaling projects</b>	<b>1115</b>

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