

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. 2158
TO BE ANSWERED ON 15.03.2017**

DESIGN DEFECTS

2158. ADV. M. UDHAYAKUMAR:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether design defects in many Railway Projects pose a threat to passenger lives and if so, the details thereof;**
- (b) whether six projects have been under various stages of survey and construction since 1993-94 in North East; and**
- (c) if so, the details thereof?**

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.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (c) OF UNSTARRED QUESTION NO. 2158 BY ADV. M. UDHAYAKUMAR TO BE ANSWERED IN LOK SABHA ON 15.03.2017 REGARDING DESIGN DEFECTS

(a): There is no design defect in Railway projects. Indian Railways have laid down rigorous design norms and standards for construction in various Codes and Manuals. These design norms and standards of construction continuously evolve based on various technological advancements and expansion of knowledge base and consequently the Codes and Manuals are regularly updated.

(b) & (c): No survey/project is pending since 1993-94 in North East Region. However, 20 major railway projects consisting of 13 new lines, 2 gauge conversion and 5 doublings having aggregate length of 2624 km at a cost of ₹52030 crore have been taken up in the North Eastern Region. An expenditure of ₹21336 crore has been incurred on these projects upto March, 2016. An outlay of ₹5040 crore has been provided for 2016-17 for these projects and residual liabilities of some completed projects. All these projects were sanctioned after 1993-94.
