

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. 1304
TO BE ANSWERED ON 23.11.2016**

DESIGN DEFECTS

1304. SHRIMATI VANAROJA R.:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the design defects in many railway projects pose a threat to passenger lives and if so, the details thereof;**
- (b) whether it is true that six projects have been under various stages of survey and construction since 1993-94 in the 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. 1304 BY SHRIMATI VANAROJA R. TO BE ANSWERED IN LOK SABHA ON 23.11.2016 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 & Manuals. These design norms and standards of construction regularly evolve based on various technological advancement 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 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 are sanctioned after 1993-94.
