

**GOVERNMENT OF INDIA  
RAILWAYS  
LOK SABHA**

UNSTARRED QUESTION NO:4433  
ANSWERED ON:20.02.2014  
ACCIDENTS DUE TO SIGNAL FAILURES  
Sivasami Shri C.

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

- (a) whether it is a fact that majority of rail accidents in the past have occurred due to cable and signaling failures;
- (b) if so, the details thereof along with the reaction of the Railways thereto;
- (c) whether it is a fact that the sections installed with erstwhile Yugoslavia made RE cables, train operations have become more risky and if so, the details thereof;
- (d) whether the Railway Electric Cables are not being manufactured even though these are not available in the market; and
- (e) if so, the details thereof and the action taken by the Railways in this regard?

**Answer**

MINISTER OF THE STATE IN THE MINISTRY OF RAILWAYS) (SHRI ADHIR RANJAN CHOWDHURY)

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

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF UNSTARRED QUESTION NO.4433 BY SHRI SVASAMI C. TO BE ANSWERED IN LOK SABHA ON 20.02.2014 REGARDING ACCIDENTS DUE TO SIGNAL FAILURES.

(a) No, Madam.

(b) As on date, out of 65436 RKMs of Indian Railways, only 4145 RKMs (approx.) is working on erstwhile Railway Electric (RE) cables. These cables are regularly tested as per prescribed schedule and irregularities, if any observed, are immediately attended and train operations in this section is in no way jeopardized.

(c) No, Madam. The typical RE cable used for Railway Telecom applications are not manufactured in India. However equivalent cable used in Railway Electrification territory is manufactured in India by large number of companies.

(d) & (e) Railways have planned to replace remaining old RE cable which have outlived their codal life progressively.