

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
STARRED QUESTION NO.219
TO BE ANSWERED ON 26.12.2018**

SAFETY AND PUNCTUALITY OF TRAINS

***219. SHRI MOHD. SALIM:
SHRI MD. BADARUDDOZA KHAN:**

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways proposes to introduce modern signalling like European Train Control System (ETCS) in order to enhance safety and punctuality;**
- (b) if so, the details thereof;**
- (c) the routes where the new signalling system is under evaluation along with the outcome thereof; and**
- (d) the total cost that would be involved in the introduction of this new signalling system?**

ANSWER

MINISTER OF RAILWAYS AND COAL

(SHRI PIYUSH GOYAL)

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

**STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF
STARRED QUESTION NO.219 BY SHRI MOHD. SALIM AND SHRI MD.
BADARUDDOZA KHAN TO BE ANSWERED IN LOK SABHA ON
26.12.2018 REGARDING SAFETY AND PUNCTUALITY OF TRAINS**

(a) Yes, Madam.

(b) Indian Railways has decided to modernize the Signalling system. After extensive deliberations, 4 works of modernization of signalling system on 640 RKMs for extensive trials of systems like European Train Control System (ETCS) has been included for sanction in the Supplementary Works Programme 2018-19.

(c) It is yet to be implemented on Indian Railways. The New Signalling system is planned to be installed for extensive evaluation on Nagpur - Badnera, Jhansi - Bina, Yerraguntla - Renigunta and Vizianagaram - Palasa sections on Golden Quadrilateral and Diagonal routes.

(d) The total abstract cost of 4 works is ₹ 1609 Crores.
