

GOVERNMENT OF INDIA  
MINISTRY OF STEEL

**RAJYA SABHA**  
**STARRED QUESTION NO.\*34**  
FOR ANSWER ON 06/02/2019

**IRON RODS FAILING IN LAB SAMPLE TEST**

\*34. SHRI MOTILAL VORA:

Will the Minister of STEEL be pleased to state:

- (a) whether it is a fact that samples of iron rods manufactured by both public and private sector companies have failed in the lab sample test;
- (b) whether Government's attention has been drawn towards the survey report of 'First Construction Council' according to which though these companies maintain the quality of those iron rods that are tested in the lab, but they dangerously adulterate the rest of the products of the brand;
- (c) if so, the action taken against the guilty companies so far;
- (d) the steps taken by Government to improve the quality of iron rods; and
- (e) if no action is taken, the reasons therefor?

**ANSWER**

THE MINISTER OF STEEL

(SHRI CHAUDHARY BIRENDER SINGH)

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

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**STATEMENT REFERRED TO IN REPLY TO PARTS (A) TO (E) OF THE RAJYA SABHA STARRED QUESTION NO. \*34 FOR ANSWER ON 06/02/2019 TABLED BY SHRI MOTILAL VORA, MEMBER OF PARLIAMENT REGARDING "IRON RODS FAILING IN LAB SAMPLE TEST"**

(a)&(b): BIS has come across a news report in the media citing a report published by an organization known as First Construction Council (FCC), informing that 18 out of 26 TMT bar brands failed in quality parameters during testing of samples.

BIS had requested FCC to share the details such as lab which had conducted the testing, source of samples, names of the manufacturers. FCC had informed that the samples were drawn from the open market in Delhi and tested by Shriram Institute for Industrial Research (SIIR), Delhi.

Further, in order to validate the test results reported by the FCC, BIS had approached the lab i.e. SIIR, and requested them to re-test the remnants of the samples. The lab was also requested to share the copies of the test requests and declaration of samples such as the grade, size and brand name of the samples provided by FCC, Mumbai for the testing of these samples.

However, the lab had informed that the consent of the booking party would be required to allow the same. BIS had then approached the FCC to give the consent for the above. FCC has not given the consent.

(c) BIS, the statutory body in-charge, that takes action against the guilty companies, could not act as the FCC has not facilitated the validation of the results reported.

(d) Ministry of Steel has implemented quality control order on 53 steel and steel products including the TMT bars Standard IS 1786: 2008. The steel quality control orders are applicable for both domestic productions as well as imports. The implementation of Steel Quality Control Order ensures availability of quality product to the industry and public at large.

BIS periodically checks the performance of manufacturing units holding a licence to use BIS Standard Mark (ISI Mark) on High Strength Deformed Steel Bars and Wires for concrete reinforcement as per IS 1786:2008 (which are also known as TMT bars) through surveillance audits and testing of samples drawn from the factory and the market.

(e) Does not arise in view of (d) above.

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