

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
STARRED QUESTION NO. 189
TO BE ANSWERED ON 15.03.2017**

BIO-TOILETS

***189. DR. MANOJ RAJORIA:**

SHRI RAM CHARAN BOHRA:

Will the Minister of RAILWAYS be pleased to state:

(a) whether the Government under Swachh Rail-Swachh Bharat (Clean-rail-Clean India) Programme has planned to replace the present train toilets by bio-toilets in all coaches by 2020-21 in a phased manner;

(b) if so, the details thereof along with the year-wise targets fixed therefor; and

(c) whether the Government has also planned to tap Corporate Social Responsibility funds to provide bio-toilets in the trains and if so, the details thereof?

ANSWER

MINISTER OF RAILWAYS

(SHRI SURESH PRABHAKAR PRABHU)

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

STATEMENT REFERRED TO IN REPLY TO PART (a) TO (c) OF STARRED QUESTION NO. 189 BY DR. MANOJ RAJORIA AND SHRI RAM CHARAN BOHRA TO BE ANSWERED IN LOK SABHA ON 15.03.2017 REGARDING BIO-TOILETS

(a) & (b) Yes, Madam. Bio-toilets, based on the indigenous design & technology developed in association with Defence Research & Development Organisation (DRDO), are being proliferated in the coaches of Indian Railways (IR). As on 28.02.2017, about 63,000 bio-toilets have been installed in passenger carrying coaches running in more than 800 trains. It was earlier targeted to fit bio-toilets in the entire fleet of coaches by the year 2021-22 but now the bio-toilet fitment target has been pushed forward to be completed by the year 2019.

All the new coaches, being manufactured in various Production Units of IR, are being equipped with bio-toilets/environment friendly toilets. Further, a tentative year-wise target plan for installation of bio-toilets in eligible existing in-service Broad Gauge coaches is as under:

| | 2016-17 | 2017-18 | 2018-19 | By 2019 |
|--------------------|----------------|----------------|----------------|----------------|
| Coaches | 7,500 | 10,000 | 15,000 | 7,500 |
| Bio-toilets | 30,000 | 40,000 | 60,000 | 30,000 |

The above year-wise targets are tentative as these targets depend upon the timely supplies of bio-toilets by the Vendors manufacturing & supplying the bio-toilets.

(c) No, Madam.
