

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

LOK SABHA

**UNSTARRED QUESTION NO. 2900
TO BE ANSWERED ON 10.07.2019**

BIO TOILETS

2900. SHRIMATI POONAM MAHAJAN:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Government is working towards installing bio-toilets in trains;**
- (b) if so, the details of the total number of bio-toilets installed under Western and Central Railway;**
- (c) whether the Government is looking towards vacuum based bio-toilets in order to provide a better overall experience and better hygiene solution for passengers; and**
- (d) if so, the details of the initiatives taken and the progress made so far in this regard?**

ANSWER

MINISTER OF RAILWAYS AND COMMERCE & INDUSTRY

(SHRI PIYUSH GOYAL)

(a) & (b) Yes, Sir. As on 30.06.2019, a total of 32,748 bio-toilets have been installed in coaches plying under Western and Central Railway.

(c) & (d) Instructions have been issued to Production Units (PUs) to fit vacuum assisted flushing system along with Bio-toilets in all newly manufactured Linke Hofmann Busch (LHB) AC coaches in future. The same has been provided in around 410 coaches by PUs so far. Vacuum flushing system toilet substantially reduces the requirement of water for flushing, while ensuring effective/proper flushing of fecal matter from the pans. Hence, it ensures proper flushing with less water.
