

**GOVERNMENT OF INDIA  
MINISTRY OF RAILWAYS**

**LOK SABHA  
UNSTARRED QUESTION NO. 2100  
TO BE ANSWERED ON 15.03.2017**

**BIO-TOILETS**

**†2100. SHRI RAKESH SINGH:**

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

- (a) the details of the progress made in the work related to the installation of bio-toilets in trains;**
- (b) whether the said work is progressing at a snails pace in West Central Railway Zone-Jabalpur and if so, the details thereof;**
- (c) whether mechanical staff and sweepers can not discharge their duties properly due to the overflow of toilets and hidden tool parts and also causing inconvenience to the passengers; and**
- (d) if so, whether the Government proposes to remove the shortcomings and expedite the work and if so, the details thereof?**

**ANSWER**

**MINISTER OF STATE IN THE MINISTRY OF RAILWAYS**

**(SHRI RAJEN GOHAIN)**

- (a) 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. Coaches equipped with bio-toilets are running in more than 800 trains over IR network.**

**(b) No, Madam. In current year 2016-17, more than 2,500 bio-toilets have been installed in existing in-service old coaches in West Central Railway till 28.02.2017.**

**(c) & (d) Mechanical Staff are always endeavoring to ensure proper cleanliness and hygiene on trains. Improvement in design of bio-toilets is a continual process.**

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