

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:79
ANSWERED ON:15.11.2007
INTRODUCING BIO- TOILET IN TRAINS
Rao Shri Sambasiva Rayapati

Will the Minister of RAILWAYS be pleased to state:

- (a) whether it is a fact that the Ministry has introduced a Bio-toilet project on selected trains recently;
- (b) if so, the details thereof;
- (c) whether the Railways plan to introduce the same in all the trains in a phased manner; and
- (d) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRIR. VELU)

(a) to (d) Indian Railways have taken up development of environment friendly toilet system for coaches and Bio Toilet is one of the types of such toilets selected for trial. Performance specification for the Bio- toilets has been finalized and a development order for 80 Nos. (20 coach sets) has been placed. 4 Nos. (one coach set) prototype Bio Toilets have been received, and fitted on one AC 3 Tier coach presently running in New Delhi – Allahabad Prayag Raj Express. Further field trials with this type of toilets are planned on one rake. Final decision for adopting the type of environment friendly toilet system will be taken depending upon the result of this trial and trials with other types of environment friendly toilets.