

**GOVERNMENT OF INDIA  
DRINKING WATER AND SANITATION  
LOK SABHA**

UNSTARRED QUESTION NO:1672

ANSWERED ON:30.07.2015

Bio-Toilets

Solanki Dr. Kirit Premjibhai

**Will the Minister of DRINKING WATER AND SANITATION be pleased to state:**

- (a) whether the Ministry has signed a memorandum with the Defence Research and Development Organisation (DRDO) to build odourless bio-toilets in villages to eradicate the menace of open defecation;
- (b) if so, the details thereof and the number of bio-toilets constructed so far, State/UT-wise;
- (c) the number of gram panchayats likely to be covered across the country under the programme; and
- (d) the estimated expenditure likely to be incurred thereon, State/UT-wise?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF DRINKING WATER & SANITATION  
(SHRI RAM KRIPAL YADAV)

(a) to (d) The Ministry of Drinking Water and Sanitation (MDWS) signed a Memorandum of Understanding (MoU) with Defence Research and Development Organisation (DRDO) vide which the States were given an option to adopt the DRDO model of bio-toilet. Under Swachh Bharat Mission (Gramin), the States are free to choose any technology for safe disposal of excreta, including bio-toilets. Incentive of Rs. 12,000 is available for individual toilets. Additional cost is to be incurred by the State Government from their own resources.